



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

**BOARD MEETING
OF THE BOARD OF TRUSTEES
JULY 10, 2024**

January 10, 2024

February 14, 2024

March 13, 2024

April 10, 2024

May 8, 2024

June 5, 2024

July 10, 2024

August 14, 2024

September 11, 2024

October 9, 2024

November 13, 2024

December 11, 2024

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
SWGWTP	Southwest Groundwater Treatment Plant
SWJVGWP	Southwest Jordan Valley Groundwater Project
TBID	Taylorville 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
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

NOTICE OF A REGULAR MEETING OF THE BOARD OF TRUSTEES
OF JORDAN VALLEY WATER CONSERVANCY DISTRICT

PUBLIC NOTICE is hereby given that the Board of Trustees of the Jordan Valley Water Conservancy District will hold a regular Board meeting at 3:00 p.m. on Wednesday, July 10, 2024, at the District Administration Building located at 8215 South 1300 West, West Jordan, Utah. Trustees and members of the public may attend this meeting electronically or in person. For information on how to join the meeting electronically, visit Jordan Valley Water Conservancy District's website at (<https://jvwcd.org/calendar/1665/jvwcd-board-meeting>)

Agenda

1. Call to order and introduction of visitors
2. Approval of common consent items:
 - a. Minutes of the Executive Committee meeting held June 3, 2024; and the regular Board meeting held June 5, 2024
 - b. Trustees' expenses report for June 2024
3. Public comments
4. Core Mission Reports
 - a. Water supply update
 - b. Water quality update
5. Standing Committee Reports
 - a. Finance update
 - b. Conservation update
6. Conservation, Communications, and Information Systems activities
 - a. Consider approval of a Water Conservation Funding Agreement with Granger-Hunter Improvement District
7. Engineering activities
 - a. Consider authorization to award a construction contract for the Jordan Valley Water Treatment Plant Chiller Replacement
 - b. Consider authorization to award a construction contract for the 11800 South Zone C Reservoirs
 - c. Consider authorization to award a material testing contract for the 11800 South Zone C Reservoirs
 - d. Consider authorization to award an engineering contract for the Rosecrest Pipeline Capacity Upgrade
8. Consider adoption of Resolution 24-12, "Approving Annexation of Lands into the Jordan Valley Water Conservancy District" (Olympia Hills Development)
9. Consider adoption of Resolution 24-13, "Amending Jordan Valley Water Conservancy District's Personnel Rules and Regulations Policy"
10. Consider adoption of Resolution 24-14, "Amending Appendix 3 of JVVCD's Administrative Policy and Procedures Manual" (Purchasing Policy)

JORDAN VALLEY WATER CONSERVANCY DISTRICT

NOTICE OF A REGULAR BOARD MEETING
OF THE BOARD OF TRUSTEES
July 2024
PAGE 2

11. Consider approval of Reuse Authorization Contract for the reuse of Central Utah Project Water
12. Consider approval of reuse authorization companion agreement with Draper Irrigation Company
13. Reporting items:
 - a. Verification of compliance with selected legal requirements and internal District practices
 - b. Report on Audit Committee meeting
 - c. Central Utah Project/CUWCD activities report
 - d. Report on facilities rental agreements signed by the General Manager
 - e. Report on District performance indicators for May 2024
 - f. Capital projects report for June 2024
 - g. Report on Media Coverage
14. Upcoming meetings:
 - a. Conservation Committee meeting, Monday, August 12, at 3:00 p.m.
 - b. Executive Committee meeting, Monday, August 12, at 3:30 p.m.
 - c. Regular Board meeting, Wednesday, August 14, at 3:00 p.m.
15. Closed meeting shall be held electronically and in person with Trustees
 - a. Discussion of information provided during procurement process
 - b. Discussion of sale or purchase of real property and/or water rights or water shares
16. Open meeting
17. Adjourn

Date: July 9, 2024

By: _____
Alan E. Packard, District Clerk

If you would like to participate in an electronic meeting where public comment is allowed, you must use a computer, tablet or phone that is capable of connecting with the WebEx meeting software, app, or web browser. A person who desires to speak must submit a message in the chat box at the beginning of the meeting indicating the person's name, address and whom the person represents. Once recognized by the chair, the person should turn on their video and unmute their microphone to speak.

Participants who dial in to the meeting by phone will be able to listen to the meeting but will not be able to speak.

Reasonable accommodation will be made for disabled persons needing assistance to attend or participate in this meeting. Please contact Mindy Keeling at 801-565-4300.

COMMON CONSENT ITEMS

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

(Unapproved and subject to change)

Held June 3, 2024

The Executive Committee meeting of the Board of Trustees of the Jordan Valley Water Conservancy District was held in person and electronically on Monday, June 3, 2024, at 4:30pm 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, Chair
Barbara Townsend
Karen D. Lang
John H. Taylor
Andy Pierucci (electronic)
John Richardson
Zach Jacob (electronic)
Dawn Ramsey

Trustees Not Present:

Mick M. Sudbury (excused)

Staff Present:

Alan Packard, General Manager
Jacob Young, Deputy General Manager
David Martin, CFO/Treasurer
Shazelle Terry, Assistant General Manager
Shane Swenson, Chief Engineer
Mark Stratford, General Counsel
Brian McCleary, Controller
Mindy Keeling, Executive Assistant
Lisa Wright, Administrative Assistant
Jason Brown, Information Systems Department Manager
Troy Tucker, Pipeline Maintenance Division Manager
Kelly Good, Communications Division Manager
Shaun Moser, Conservation Garden Park Manager
Becca Bateman, Customer Service
Courtney Brown, Conservation Division Manager
Erik Wermel, Conservation Programs Supervisor
Clifton Smith, Senior Business Data Analyst
Sam Mingo, Business Data Analyst (electronic)
Matt Volmar Asset Management Data Analyst (electronic)

Other Attendees:

Jason Helm (electronic)

Welcome Mr. Corey Rushton, Chair, called the meeting to order at 4:30 p.m. Mr. Mick Sudbury was excused.

Review agenda for June 5, 2024, Board meeting Mr. Rushton asked Mr. Alan Packard, General Manager, to review the proposed agenda for the June 5, 2024, regular Board of Trustees meeting. Mr. Packard reviewed the proposed agenda. Some of the topics for discussion and consideration include Core Mission Reports, Standing Committee Reports, Financial Matters including adoption of FY 2024-25 Budget, water rates and tax rate. Consider adoption of Resolutions 24-11 and 24-12, Engineering activities with recommendation for roof replacement construction contract. Consider approval of Water District Water Development Council Interlocal Agreement and procurement approval of selected Technical Direction, Routine Reporting Items, and upcoming meetings.

Discuss Water District Water Development Council Mr. Packard discussed in the past legislative session, Senate Bill 211 passed, which was sponsored by the Senate President, and the Speaker of the House. The purpose of the council is to ensure statewide water development planning is keeping pace with the investments that the legislature made the last few years in water conservation, with the intent to provide adequate water supplies for multiple generations into the future. The council consists of five members who are the four Prepare 60 general managers and the director of the Division of Water Resources. The bill went into effect May 1st, 2024, and the council selected a technical director. The districts will equally share the costs for the technical director, and the state is expected to pay for the support team of consultants that will do the work for the technical director. The council is not to own anything, and it is not to make any policy decisions, but is to identify ideas that have merit and recommend those back to the legislative leadership, the governor, staff, and committees and councils with the state government, as applicable. Jordan Valley will serve as the managing district for purposes of procurement. The Board discussed the procurement process for the technical director, the costs, political expectations, funding and resources that go along with the appointment, and the action that would take place at the Board meeting.

Discuss reuse agreement with Draper Irrigation Company Mr. Stratford discussed the Reuse Application Rules: Draper Irrigation Company's efforts to replace Utah Lake water by recycling 5800-acre feet of reclaimed wastewater. The District's role will be to serve as the public agency proposing a water reuse project and sign a reuse authorization contract; Draper Irrigation's

role will be to sign the companion agreement, pay the costs of pursuing the application, protect Jordan Valley from any claims. There will be documents presented next month, to authorize the agreement.

**Performance
indicator
revisions update**

Mr. Young provided an update on the KPI Development Process seeking the board's feedback. Mr. Young stated that the Strategic Plan documents how the process of developing the key performance indicators (KPI) and key results (KR) translates the Strategic Plan into specific actions we will take to deliver the highest possible value to the community. He presented the KPI framework that will be used to monitor performance at every level in the organization. The strategic plan subcommittees are tasked with developing KRs and KPIs to meet the operational objectives from the Strategic Plan. The KPI framework will organize the KRs and KPIs and be used to generate a new KPI scorecard. The enterprise KPI's will be reported monthly, and key results will be reported quarterly in the scorecard. Mr. Young presented the new scorecard format and stated that it would take effect in October 2024. Ms. Lang asked if the KPI's will have a more frequent update cycle than some of our current KPIs that are only update annually. Mr. Young indicated they are focused on identifying enterprise KPIs that have the potential to change monthly. Mr. Young proposed the first set of KPI's and KR's Mr. Young indicated that eight proposed KPI's and KR's are ready to go, and the staff has begun working on them. Mr. Rushton indicated that he liked the direction the new process was going and looked forward to the follow-up in a few months. He emphasized the importance of KPI's and encouraged staff to watch for KPIs that may be possible now due to new data sources

Adjourn

Mr. Rushton called for a motion to adjourn. Ms. Townsend moved to adjourn. The meeting adjourned 5:54 p.m.

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)

June 5, 2024

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, June 5, 2024, 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
Zach Jacob
Karen D. Lang
John H. Taylor (electronic)
Andy Pierucci (electronic)
Mick M. Sudbury
Barbara L. Townsend
John Richardson
Dawn R. Ramsey (electronic)

Staff Present:

Alan Packard, General Manager
Jacob Young, Deputy General Manager
Shazelle Terry, Assistant General Manager
Gordon Batt, Operations Department Manager
Jason Brown, Information Systems Department Manager
Troy Tucker, Pipeline Maintenance Division Manager
Shane Swensen, Chief Engineer
Mark Stratford, General Counsel
David Martin, Chief Financial Officer/Treasurer
Brian McCleary, Controller
Kurt Ashworth, Human Resources Manager
Mindy Keeling, Executive Assistant
Lisa Wright, Administrative Assistant III
Travis Christensen, Engineering Group Leader
Margaret Dea, Senior Accountant (electronic)
Martin Feil, Database Administrator (electronic)
Kelly Good, Community Engagement Department Manager
Jeanette Perry, Customer Service Supervisor (electronic)
Becca White, Customer Services Billing Lead
Clifton Smith, Senior Business Data Analyst
Matt Volmar, Asset Management Data Analyst
Sam Mingo, Business Data Analyst (electronic)
Marcelo Anglade, Senior Engineer - Drafting

Also Present:

Greg Anderson, General Manager, Kearns Improvement District
Raymond Garrison, Public Works Director, City of South Jordan

Jonathan Bowers, Engineer of Public Utilities, Herriman City
Greg Christensen, Trustee, Kearns Improvement District
Marie Owens, Client Manager, AE2S
Jason Helm, General Manager, Granger-Hunter Improvement District (electronic)
Mark Chalk, General Manager, Taylorsville-Bennion Improvement District (electronic)
Craig Giles (electronic)
Dennis Pay, City Engineer, City of South Salt Lake (electronic)
Ryan Willeitner, Engineer, Jacobs (electronic)
Vanessa Stewart (electronic)
Greg Davenport, Utility Director, City of West Jordan
Clint Dilley, General Manager, Magna Water District (electronic)
Justun Edwards, Public Works Director, Herriman City
Stacie Olson, Assistant Public Works Director, Riverton City
David Robertson, Principal/Owner, LRB Public Finance Advisors
Wayne Winsor, Assistant General Manager/Chief Engineer, Metropolitan Water District of Salt Lake and Sandy

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, June 5, 2024. Mr. Rushton introduced the members of the Board and the public who joined the meeting both in person and electronically.

Approval of common consent items

Mr. Rushton presented the minutes of the Executive Committee meeting held May 6, 2024; the regular Board meeting held May 8, 2024; and the Public Hearing Board meeting held May 8, 2024. He also presented the May 2024 Trustees' Expenses Report. Mr. Rushton called for a motion. Ms. Barbara Townsend moved to approve the minutes of the May 6, and May 8 meetings and the May 2024 Trustees' Expenses Report. Following a second by Mr. Mick Sudbury, the motion was unanimously approved by those present as follows:

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

Public comments

There were no public comments.

Core Mission Reports

Water supply update

Mr. Alan Packard, General Manager, reviewed the Municipal and Industrial (M&I) Water Deliveries report through May 2024, and mentioned that deliveries are slightly less than this time last year due to a combination of weather and waterwise use by the public. He also reviewed the Wholesale Contract Progress report for each Member Agency, the M&I Water Source report, and the Provo River Reservoirs Update. He noted that Utah Lake reached compromise level and is spilling.

Mr. Andy Pierucci joined electronically at 3:11 p.m.

Water quality update

Ms. Shazelle Terry, Assistant General Manager, reported on the finalized PFAS regulation from the Environmental Protection Agency (EPA). She said PFAS are per- and polyfluoroalkyl substances, which are synthetic man-made chemicals used in a wide variety of products, that can migrate

into the soil, water, and air and most of them do not break down. Ms. Terry said the final EPA PFAS rule sets maximum contaminant levels (MCL), maximum contaminant level goals (MCLG), and a hazard index for six regulated PFAS compounds. She said compliance is determined by the running annual average at each sampling point. Compliance monitoring must be completed quarterly unless initial monitoring results are below the trigger level of half the MCLs, at which point monitoring can be reduced to once every three years. She said if at any point trigger limits are exceeded, monitoring frequency reverts to quarterly. She explained that if an MCL is exceeded, notice must be provided to customers within thirty (30) days. Ms. Terry described the implementation schedule for PFAS monitoring and said JVVCD has been regularly sampling for PFAS since 2013, with all results to date being non-detect.

Standing Committee Reports

Finance update

Mr. Brian McCleary, Controller, reviewed the Financial Report for April 2024. He said that the Year-to-Date Revenues are very close to what was projected for the 2023/2024 budget, and the Expenses are trending below the projected budget due to varying factors.

Mr. Rushton asked whether the actual Revenues and Expenses amounts will coincide with the projected Revenues and Expenses amounts by the end of FY 2023/2024. Mr. McCleary said that May and June typically show a significant increase in water deliveries, which helps to align the actual and projected Revenues and Expenses. Mr. Rushton also asked if this would have an impact on the year-end transfer to the Revenue Stabilization Fund. Mr. McCleary said that since Revenue is trending as budgeted, it would not have an impact on that transfer at this point and there may not be much added to the Revenue Stabilization Fund.

Conservation update

Mr. Jacob Young, Deputy General Manager, reported on developing per capita consumptive use calculations. He said Utah Code § 73-5-8.5 requires that counties of the first and second class report to the Utah Division of Water Resources (DWRe) their consumptive use through a water conservancy district. JVVCD is designated as the District responsible for reporting Salt Lake County's consumptive use. Reporting begins with water data for calendar year 2023 and must be filed annually before July 1. Mr. Young explained that to determine consumptive use, total water usage data is gathered from public water systems in the county, then return flows from the five Water Reclamation Facilities in the county are subtracted from the total water usage. He said inflow and infiltration from groundwater, storm systems, and other sources do not count toward return flow in consumptive use calculations. That number is then divided by population. Mr. Young said JVVCD will report the 2023 consumptive use in Salt Lake County as 100 gpcd.

Mr. Rushton asked how the consumptive use in Salt Lake County compares to neighboring states. Mr. Young said there is not a standardized method, but that the method prescribed by the statute is similar to the method used by Southern Nevada Water Authority and Las Vegas Valley Water District. The most current consumptive use number we have from them is 99 gpcd.

Ms. Karen Lang arrived in person at 3:25 p.m.

Financial matters

Consider adoption of Resolution No. 24-08, "Adopting JWCD's Retail Water Rates and Wholesale Water Rates for Fiscal Year 2024-2025, and Amending Penalties and Fees for Services"

Mr. David Martin, Chief Financial Officer, reviewed the proposed water rates for fiscal year 2024/2025, which includes an average rate adjustment of six percent. He said the proposed rates were tentatively approved at the April Board meeting and discussed with JWCD's Member Agencies at the Annual Member Agency meeting in April. JWCD's retail customers and others were sent notice of a public hearing, which was held in May, where comments were made and noted. Mr. Martin summarized an additional comment from a retail customer that was received after the public hearing. Mr. Martin then reviewed the proposed wholesale and retail water rates and the amended penalties and fees for services for fiscal year 2024/2025. Mr. Martin recommended adoption of Resolution No. 24-08, "Adopting JWCD's Retail Water Rates and Wholesale Water Rates for Fiscal Year 2024/2025, and Amending Penalties and Fees for Services."

Mr. Rushton called for a motion on the recommendation. Mr. John Richardson moved to approve Resolution No. 24-08. Following a second by Mr. Andy Pierucci, the motion was approved as follows:

- | | |
|----------------------|--------------------|
| Mr. Richardson – aye | Mr. Jacob – aye |
| Ms. Lang – aye | Mr. Pierucci – aye |
| Ms. Ramsey – aye | Mr. Rushton – aye |
| Mr. Sudbury – aye | Mr. Taylor – aye |
| Ms. Townsend - aye | |

Consider adoption of Resolution No. 24-09, "Adopting JWCD's Budget and Financial Plan for Fiscal Year 2024-2025"

Mr. Martin said the fiscal year 2024/2025 tentative budget and financial plan have been discussed and reviewed at Finance Committee meetings and JWCD's May public hearing. The budget is based on 104,000 acre-feet of water deliveries, an average water rate increase of 6.0%, no property tax increase, and using \$5.2 million from the Revenue Stabilization Fund. The proposed budget will fund things like the Operations and Maintenance budget, which includes a 1.1% increase over the previous fiscal year budget, bond principal and interest, with a 12.2% increase due to a new bond issuance, and a 4.1% increase in transfers and reserves funding. The total budget, sources and uses, is \$182 million. Mr. Martin reviewed the budgeted sources and uses of funds, operation and maintenance budget, general equipment budget, and capital projects budget.

Mr. Rushton called for a motion on the recommendation. Ms. Karen Lang moved to adopt Resolution No. 24-09. Following a second by Mr. Mick Sudbury, the motion was approved as follows:

- | | |
|----------------------|--------------------|
| Mr. Richardson – aye | Mr. Jacob – aye |
| Ms. Lang – aye | Mr. Pierucci – aye |
| Ms. Ramsey – aye | Mr. Rushton – aye |
| Mr. Sudbury – aye | Mr. Taylor – aye |
| Ms. Townsend - aye | |

Consider adoption of Resolution No. 24-10, "Determining and Fixing JWCD's Tax Rate for Fiscal Year 2024-2025"

Mr. Martin said the State Tax Commission has not yet released the certified tax rate at this time. He said there will be no increase in JWCD's tax rate and as the proposed Resolution states the tax levy for fiscal year 2024/2025 shall be the certified tax rate. He also stated that the certified tax rate will generate the revenues shown in the budget. Due to no increase in JWCD's tax rate, a Truth-in-Taxation public hearing is not needed. Mr.

Martin recommended adoption of Resolution No. 24-10, "Determining and Fixing JVVCD's Proposed Tax Rate for Fiscal Year 2024/2025."

Mr. Rushton called for a motion on the recommendation. Mr. Mick Sudbury moved to adopt Resolution No. 24-10. Following a second by Mr. John Richardson, the motion was approved as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – aye
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – aye	Mr. Taylor – aye
Ms. Townsend – aye	

**Review completed
Fraud Risk
Assessment for fiscal
year ending June 30,
2024**

Mr. Martin reviewed the Fraud Risk Assessment completed for fiscal year ending June 30, 2024. He said the Fraud Risk Assessment is required to be presented to the Board before the end of the fiscal year and submitted to the State Auditor within six months of the end of the fiscal year. He said JVVCD has adopted all the policies and achieved all the recommended measures to achieve the highest score possible, which puts JVVCD at a very low risk of fraud.

**Consider adoption of
Resolution 24-11,
"Amending JVVCD's
Rules and
Regulations for
Wholesale Water
Service"**

Mr. Mark Stratford, General Counsel, said when new lands are annexed into JVVCD's service area, the available water budget and water demands for those lands are determined. He said if the demand exceeds the available budget, something must be done to make JVVCD whole by the annexation applicant either contributing water resources or paying an In Lieu of Fee. Mr. Stratford said the proposed policy change describes the Payment In Lieu of Conveying Water Interests and how the fee is calculated. He recommended the adoption of Resolution No. 24-11, "Amending JVVCD's Rules and Regulations for Wholesale Water Service".

Mr. Rushton called for a motion on the recommendation. Mr. Mick Sudbury moved to adopt Resolution No. 24-11. Following a second by Ms. Karen Lang, the motion was approved as follows:

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

Mr. John Taylor left the meeting at 3:45 p.m.

**Consider approval of
annexation
agreements for the
Olympia Hills
Development**

Mr. Stratford presented information on annexation agreements for the Olympia Hills Development. He said the purpose of the agreements is to establish a water budget and define the conditions under which new lands are annexed into JVVCD's service area. He provided a summary of current landowners which will each be required to enter into an annexation agreement for the Olympia Hills Development in accordance with JVVCD policy. Mr. Stratford recommended the approval of executing annexation agreements for the Olympia Hills Development with: Olympia Ranch, LLC, Last Holdout, LLC, Salt Lake County, Jordan School District Board of Education, Edge Homes Utah, LLC, Richmond American Homes of Utah, Inc., and Fox landing, LLC.

Mr. Richardson asked about JWCD's involvement in calculating projected demands for the annexation agreements. Mr. Stratford said there is a vetting process which verifies that demand projections submitted by the annexation applicant are realistic and not over-inflated or under reported.

Mr. Rushton called for a motion on the recommendation. Ms. Barbara Townsend moved to approve annexation agreements for the Olympia Hills Development with the designated parties. Following a second by Mr. John Richardson, the motion was approved as follows:

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

Consider adoption of Resolution 24-12, "Approving Annexation of Lands into the JWCD" (Olympia Hills Development)

Mr. Stratford said that Resolution 24-12 is to approve the annexation of lands for the Olympia Hills Development, and that by doing so, a 30 day time limit is set in motion to file the final documents with the Lieutenant Governor's office. He explained challenges in obtaining signatures on the annexation agreements from all landowners in that time frame, and that a condition of the Resolution is to not file with the Lieutenant Governor until all agreements are signed. Mr. Stratford said the annexation applicants are comfortable deferring the approval of Resolution No. 24-12, and that by doing so, JWCD is still in compliance with legal requirements. He recommended deferring consideration and approval of Resolution No. 24-12 to the July 2024 regular Board meeting.

Mr. Rushton called for a motion on the recommendation. Mr. John Richardson moved to defer the consideration and adoption of Resolution No. 24-12 to the July 10, 2024, regular Board meeting. Following a second by Mr. Mick Sudbury, the motion was approved as follows:

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

Mr. Andy Pierucci left the meeting at 4:00 p.m.

Conservation, Communications, and Information Systems activities

Consider approval of Member Agency Water Efficiency Standards Funding Agreement with Draper City

Mr. Young said Draper City is seeking grant funding assistance for additional staff to assist in compliance with the Water Efficiency Standards. He said the proposed grant funding amount is for fiscal year 2024/2025. Mr. Young recommended approval of a Member Agency Water Efficiency Standards Funding agreement with Draper City in the amount of \$53,800.

Mr. Rushton called for a motion on the recommendation. Mr. Mick Sudbury moved to approve a Member Agency Water Efficiency Standards Funding Agreement with Draper City. Following a second by Ms. Barbara Townsend, the motion was approved as follows:

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

Mr. Sudbury – aye
Ms. Townsend - aye

Mr. Taylor – not present

Consider approval of Water Conservation Funding Agreement with Kearns Improvement District

Mr. Young said Kearns Improvement District is seeking water conservation grant funding assistance to purchase and install Advanced Metering Infrastructure (AMI) and to develop an AMI education and outreach messaging film. He recommended approval of a Water Conservation Funding Agreement with Kearns Improvement District in the amount of \$57,750.

Mr. Rushton called for a motion on the recommendation. Mr. John Richardson moved to approve a Water Conservation Funding Agreement with Kearns Improvement District. Following a second by Mr. Mick Sudbury, the motion was approved as follows:

Mr. Richardson – aye
Ms. Lang – aye
Ms. Ramsey – aye
Mr. Sudbury – aye
Ms. Townsend - aye

Mr. Jacob – aye
Mr. Pierucci – not present
Mr. Rushton – aye
Mr. Taylor – not present

Engineering Activities

Consider authorization to award a construction contract for the Administration Building Roof Replacement

Mr. Shane Swensen, Chief Engineer, said the JVVCD administration building roof was installed in 1986 and has developed numerous leaks that have increased over time and are not easily repaired. He said a consultant was hired to inspect and evaluate the roof and recommended a roof replacement with different material than the original roof. He explained that in addition to issuing a public notice inviting bids, staff reached out to seven different contractors to bid on the project, yielding only one response. Mr. Swensen recommended authorization to award a construction contract for the Administration Building Roof Replacement to North Face Roofing, Inc., in the amount of \$494,800.

Mr. Richardson inquired as to why only one bid was received. Mr. Swensen said he believed it was due to the availability of contractors.

Mr. Rushton called for a motion on the recommendation. Mr. Mick Sudbury moved to authorize the award of a construction contract to North Face Roofing, Inc. for the Administration Building Roof Replacement in the amount of \$494,800. Following a second by Ms. Karen Lang, the motion was approved by those present as follows:

Mr. Richardson – aye
Ms. Lang – aye
Ms. Ramsey – aye
Mr. Sudbury – aye
Ms. Townsend - aye

Mr. Jacob – aye
Mr. Pierucci – not present
Mr. Rushton – aye
Mr. Taylor – not present

Consider approval of grant of easement to Senawave Communications at 16109 South Railcar Lane

Mr. Swensen said this project is for Senawave Communications to provide fiber optic services to homes located within Edge Home's Bringham Station Development in Bluffdale. He explained that Senawave Communications has requested an easement to cross through JVVCD property at 16109 South Railcar Lane, which contains JVVCD's Central Pipeline. Mr. Swensen noted that a similar easement located at Geyser Lane, was approved by the Board in the March 2024 regular Board meeting. Mr. Swensen

recommended authorization to approve a grant of easement to Senawave Communications at 16109 South Railcar Lane.

Mr. Rushton called for a motion on the recommendation. Ms. Barbara Townsend moved to approve a grant of easement to Senawave Communications at 16109 South Railcar Lane. 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 – not present
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – aye	Mr. Taylor – not present
Ms. Townsend - aye	

**Consider approval of
Water District Water
Development Council
Interlocal Agreement**

Mr. Packard said during the 2024 Utah Legislative session, SB211 – Generational Water Infrastructure Amendments, was passed. The new law directs the formation of the Water District Water Development Council (Council), whose purpose is to help identify viable water supply development projects that will support the needs of future generations of Utah citizens. He said the Council consists of five members including the general managers from the four P60 water districts and the director of Utah Division of Water Resources. He stated that the Council is to meet periodically and will hire a Technical Director to oversee the research and idea development process to be recommended to the State. Mr. Packard said JWWCD has been designated as the managing district for the Council, and will keep its financial records and administer its procurement process. He explained the proposed Interlocal Cooperative Agreement between the four P60 districts and the State which recites requirements of the law, the purpose for the Council, and how the Council will fulfill its purpose. Mr. Packard said the first annual report of the Council is due at the end of the 2024 calendar year. Mr. Packard then recommended approval of the Interlocal Cooperative Agreement between JWWCD, Central Utah Water Conservancy District, Washington County Water Conservancy District, Weber Basin Water Conservancy District, and Utah Division of Water Resources.

Mr. Rushton called for a motion on the recommendation. Ms. Karen Lang moved to approve the Water District Water Development Council Interlocal Agreement subject to minor revisions approved by the General Manager and General Counsel. Following a second by Mr. Mick Sudbury, the motion was 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 – aye	Mr. Taylor – not present
Ms. Townsend - aye	

**Consider approval to
select Technical
Director for Water
District Water
Development Council**

Mr. Packard said that as managing district for the Water District Water Development Council (Council), JWWCD has worked with the Council to proceed with procurement of a Technical Director. He said after interviewing potential candidates, the Council has selected Mike Collins to be appointed as Technical Director. He stated that the recommended compensation for a one-year contract is \$96,000, of which the four P60 districts will each share equally in the cost. Mr. Packard recommended the

funding authorization for Mike Collins as Technical Director for the Water District Water Development Council.

Mr. Rushton called for a motion on the recommendation. Mr. Mick Sudbury moved to approve the procurement award and funding of a contract for the Technical Director for the Water District Water Development Council. 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 – not present
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – aye	Mr. Taylor – not present
Ms. Townsend - aye	

Reporting Items

Mr. Packard reviewed the routine reporting items which included: the Central Utah Project/CUWCD activities report, facilities rental agreements signed by the General Manager, performance indicators for April 2024, and media coverage. Mr. Shane Swensen, Chief Engineer, gave a report on the Southwest Aqueduct Reach 2 project.

Upcoming meetings

Mr. Rushton reviewed the upcoming meetings including the Conservation Committee meeting, Monday, July 8 at 3:00 p.m.; Executive Committee meeting, Monday, July 8 at 3:30 p.m.; and regular Board meeting, Wednesday, July 10 at 3:00 p.m.

Closed meeting

Mr. Rushton said there would be no need for a closed session.

Adjourn

Mr. Rushton called for a motion to adjourn. Mr. Mick Sudbury moved to adjourn. Following a second by Mr. Zach Jacob, the meeting adjourned at 4:30 p.m.

Corey L. Rushton, Chair of the Board of Trustees

Alan E. Packard, District Clerk

**JORDAN VALLEY WATER CONSERVANCY DISTRICT
TRUSTEES EXPENSES REPORT**

JUNE 2024

Meeting	AWWA June 13, 2024	AWWA June 12, 2024	AWWA June 11, 2024	Executive Committee Meeting June 3, 2024	Board Meeting June 5, 2024	Per Diem To Date for 2024 (Maximum 12)	Total Miles	Mileage \$.62 per mile	Total Per Diem	Total Amount
Trustee										
Jacob, Zach				X	X	2	14.0	\$8.68	\$ 270	\$278.68
Lang, Karen				X	X	3	42.0	\$26.04	\$ 135	\$161.04
Pierucci, Andy	X	X	X	X	X	5	0.0	\$0.00	\$ 600	\$600.00
Ramsey, Dawn				X	X	4	20.0	\$12.40	\$ -	\$12.40
Richardson, John				X	X	0	42.0	\$26.04	\$ -	\$26.04
Rushton, Corey	X	X	X	X	X	0	40.0	\$24.80	\$ 600	\$624.80
Sudbury, Mick					X	0	29.0	\$17.98	\$ -	\$17.98
Taylor, John				X	X	0	8.6	\$5.33	\$ -	\$5.33
Townsend, Barbara				X	X	0	40.0	\$24.80	\$ -	\$24.80
Total										\$1,751.07

CORE MISSION REPORTS

WATER SUPPLY UPDATE

JORDAN VALLEY WATER CONSERVANCY DISTRICT

Monthly Summary of Water Deliveries in Acre Feet

June 2024

Municipal and Industrial (M&I) Water Deliveries

Wholesale System	This Month	Previous Year	% Change	YTD	YTD Prev Year	YTD % Change	Fiscal YTD	Fiscal YTD Prev Year	Fiscal YTD % Change
Bluffdale City	541.72	455.12	19%	1,468.52	1,361.72	8%	3,476.26	3,350.45	4%
Copperton Improvement District	0.00	0.00		0.00	0.00		10.95	29.23	-63%
Draper City	715.47	609.88	17%	1,744.51	1,567.74	11%	4,374.40	4,204.94	4%
Granger-Hunter Improvement District	2,473.22	2,225.40	11%	6,485.37	7,425.02	-13%	17,352.66	18,938.71	-8%
Herriman City ³	1,271.35	772.10	65%	2,995.06	1,913.34	57%	7,095.03	5,532.94	28%
Hexcel Corporation	93.56	89.14	5%	528.85	479.95	10%	912.90	933.80	-2%
Kearns Improvement District	1,204.28	837.48	44%	3,412.66	2,812.17	21%	7,932.71	7,217.72	10%
Magna Water District	66.33	66.33	0%	400.36	407.99	-2%	805.75	798.63	1%
Midvale City	493.54	464.60	6%	1,302.20	1,328.09	-2%	3,027.24	3,449.81	-12%
Riverton City	689.07	585.04	18%	2,717.37	2,439.82	11%	5,753.59	5,220.03	10%
South Jordan City ³	2,838.74	2,305.06	23%	6,916.99	6,183.45	12%	17,105.20	16,481.61	4%
City of South Salt Lake	14.15	117.35	-88%	512.50	651.63	-21%	1,011.16	1,073.36	-6%
Taylorville-Bennion Improvement District	466.16	319.21	46%	2,764.67	2,403.69	15%	5,062.15	4,824.73	5%
Utah Div. of Fac. Const. and Mgmt.	14.74	31.77	-54%	22.76	116.24	-80%	89.00	227.75	-61%
WaterPro, Inc.	365.77	167.93	118%	412.41	426.91	-3%	1,241.70	1,129.11	10%
City of West Jordan ³	3,291.05	2,521.50	31%	9,007.54	7,622.95	18%	21,473.94	20,336.14	6%
White City Water Improvement District	0.00	0.00		0.00	0.00		0.00	0.00	
Willow Creek Country Club ⁶	74.10	52.31	42%	116.02	98.08	18%	292.88	303.13	-3%
Wholesale System Subtotal	14,613.26	11,620.23	26%	40,807.76	37,238.81	10%	97,017.51	94,052.09	3%
Retail System ²	962.88	949.81	1%	2,980.09	2,914.94	2%	7,547.41	7,317.05	3%
Total Wholesale & Retail	15,576.14	12,570.03	24%	43,787.84	40,153.75	9%	104,564.92	101,369.13	3%

Other M&I Deliveries

MWDSLS (Treated and Transported) ⁴	2,337.11	1,064.81	119%	5,394.27	2,882.87	87%	12,052.00	10,106.92	19%
District Use (Non-revenue) ⁵	93.46	75.42	24%	262.73	240.92	9%	627.39	608.21	3%
Other M&I Subtotal	2,430.57	1,140.23	113%	5,656.99	3,123.79	81%	12,679.39	10,715.14	18%
Total M&I Deliveries	18,006.70	13,710.26	31%	49,444.84	43,277.54	14%	117,244.31	112,084.27	5%

Irrigation and Raw Water Deliveries

Welby Jacob Water Users	5,512.55	4,806.89	15%	8,985.65	8,289.79	8%	25,184.89	22,381.69	13%
Total Irrigation and Raw Water	5,512.55	4,806.89	15%	8,985.65	8,289.79	8%	25,184.89	22,381.69	13%
Total Deliveries	23,519.26	18,517.15	27%	58,430.49	51,567.33	13%	142,429.20	134,465.96	6%

¹ The City of South Salt Lake contract is based on a fiscal year. All other contracts are based on a calendar year.

² Retail deliveries are finalized after billing. Preliminary estimates using AMI data are made for the month previous to today.

³ Contract amount is minimum purchase plus remediated water.

⁴ Water treated and transported for MWDSLS by JWVCD is delivered to Salt Lake City at 2100 South.

⁵ District Use (Non-revenue) includes water consumed in breaks, reservoir washing, fires, irrigation and facility potable water.

⁶ Willow Creek Country Club average annual usage is estimated at 350 acre-feet.

Jordan Valley Water Conservancy District

Wholesale Contract Progress (af)

June 2024

■ Actual % of Contract
■ Projected³ % of Contract

Agency Name	Contract Type	Actual % of Contract	Projected ³ % of Contract	Contract Value (af)	Actual Value (af)	Projected Value (af)	Agency Name	Contract Type	Actual % of Contract	Projected ³ % of Contract	Contract Value (af)	Actual Value (af)	Projected Value (af)
Bluffdale City	Conventional	41%	96%	3,600	1,469	3,441	Midvale City	Conventional	42%	103%	3,085	1,302	3,181
	Deferred Water ⁴	0%		251	0			Deferred Water ⁴	0%		32	0	
Draper City	Conventional	46%	115%	3,800	1,745	4,362	Riverton City	Conventional	68%	137%	4,000	2,717	5,498
							South Jordan City	Conventional	39%	97%	15,833	6,206	15,433
Granger-Hunter Improvement District	Conventional	38%	80%	17,000	6,485	13,637		Remediated ²	53%	100%	1,333	711	1,336
								City of South Salt Lake ¹	Conventional	99%	99%	1,020	1,011
Herriman City	Conventional	51%	113%	5,200	2,639	5,899	Taylorsville-Bennion Improvement District	Conventional	59%	109%	4,700	2,765	5,101
	Remediated ²	53%	100%	667	356	668		Utah Division of Facilities Construction and Management	Deferred Water ⁴	0%		69	0
Hexcel Corporation	Conventional	73%	125%	720	529	900	WaterPro, Inc.	Conventional	43%	125%	950	412	1,190
								Conventional	44%	105%	18,500	8,208	19,474
Kearns Improvement District	Conventional	44%	100%	7,750	3,413	7,782	Magna Water District	Conventional	53%	100%	1,500	800	1,502
	Deferred Water ⁴	0%		168	0			Remediated ²	53%	100%	1,500	800	1,502

¹All contracts are on a calendar year except for City of South Salt Lake which is on a fiscal year.

²Remediated water is credited first as it becomes available.

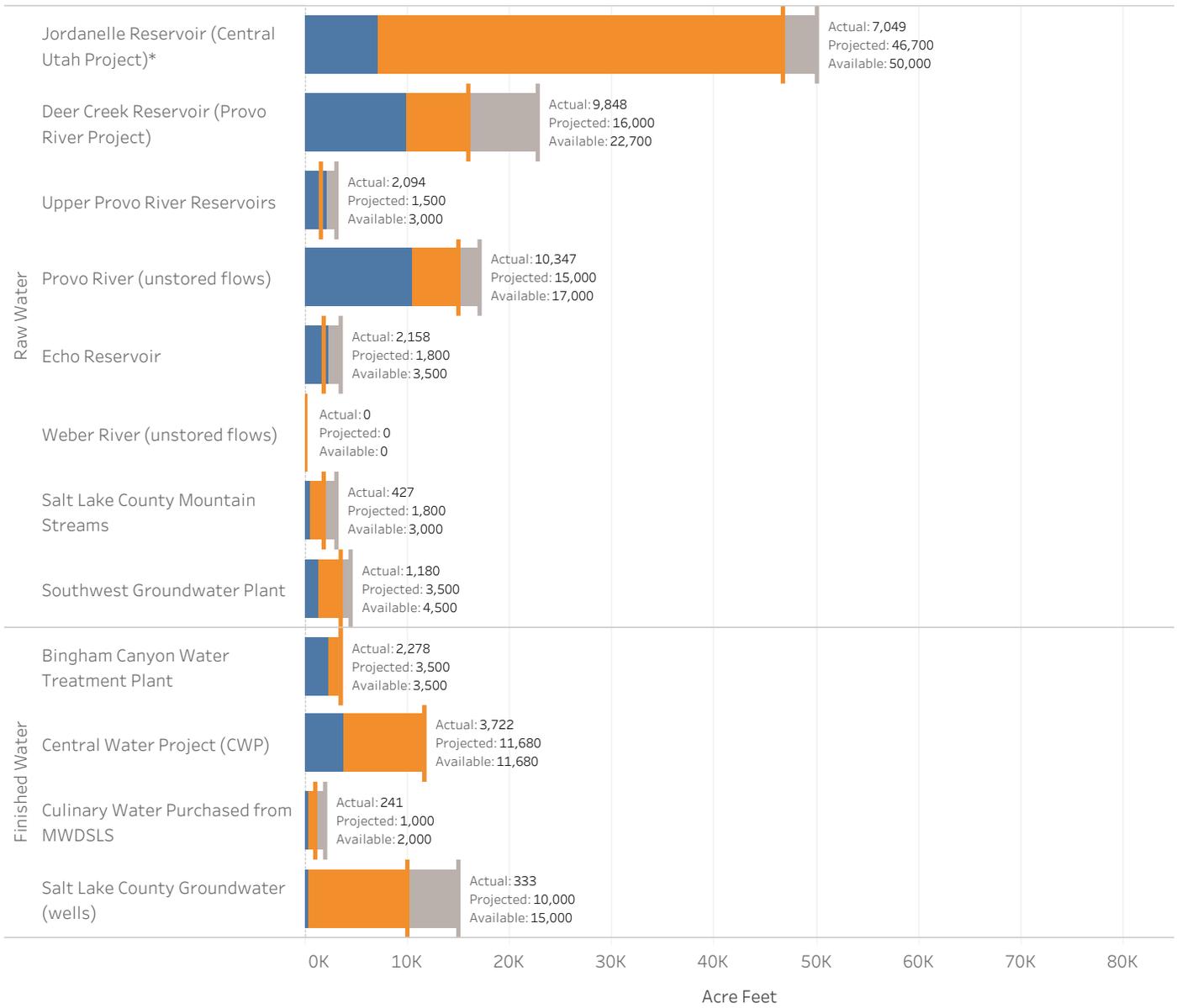
³Projected deliveries are calculated as an average monthly delivery over the previous three years for months left in the contract year.

⁴Non-delivered portion of minimum purchase contract that may be deferred to future years as outlined in Section 1.8 of the Rules and Regulations for Wholesale Water Service.

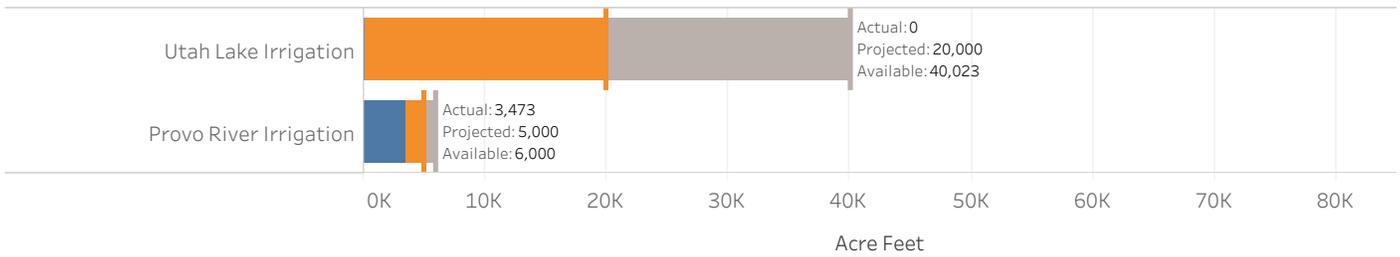
Jordan Valley Water Conservancy District

M&I Water Sources (May 31, 2024)
Water Year 2024 (November 1, 2023 - October 31, 2024)

Actual
Projected
Available



Irrigation Water Sources (May 31, 2024)
Irrigation Season 2024 (April 15, 2024 - October 15, 2024)



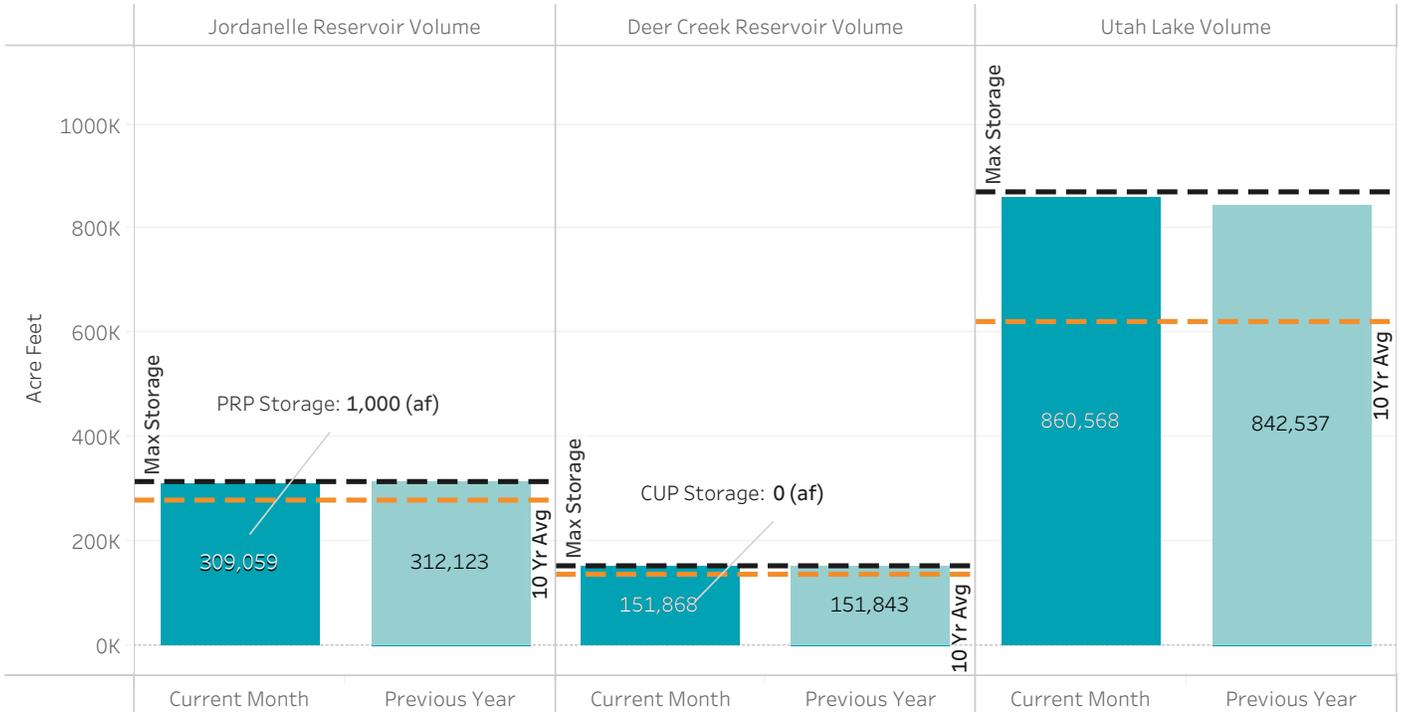
*Central Utah Project may include holdover water from the previous year.

Jordan Valley Water Conservancy District

Provo River Reservoirs Update

July 1, 2024

- Current Month
- Other Storage
- Previous Year



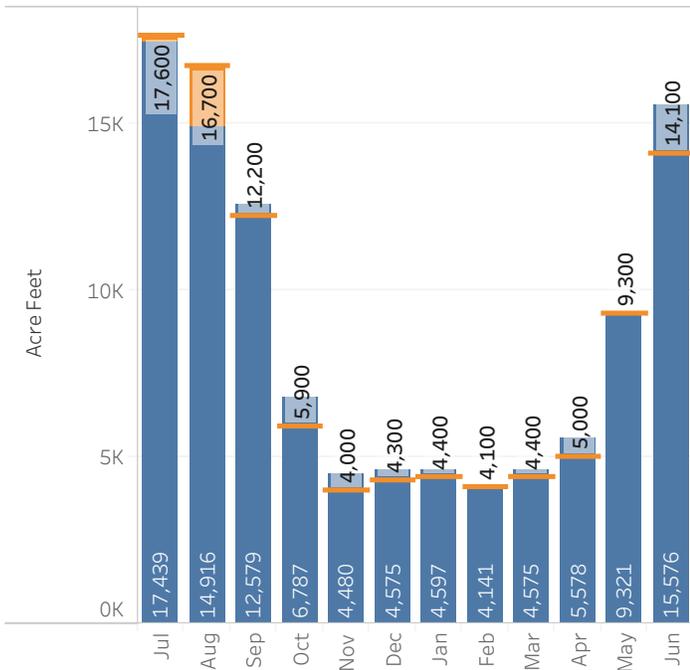
10 Yr Avg for Jordanelle Reservoir may not include all ten years. The available data for Jordanelle Reservoir begins with April, 2014.

Wholesale + Retail Actual & Projected Deliveries

FY 2024

Through June 2024

- Actual
- Projected

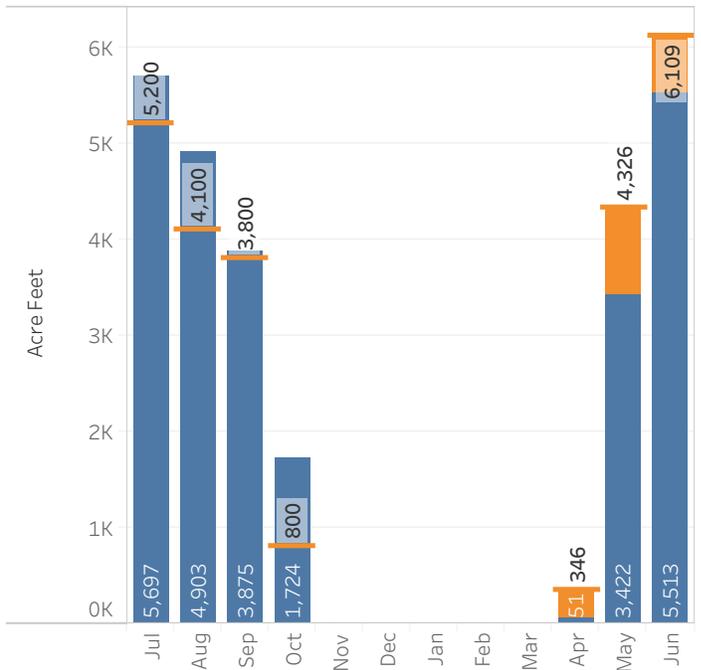


Irrigation Actual & Projected Deliveries

FY 2024

Through June 2024

- Actual
- Projected



WATER QUALITY UPDATE



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

July 10, 2024

Water Quality Update

Taste and Odor



Drinking Water Taste & Odor

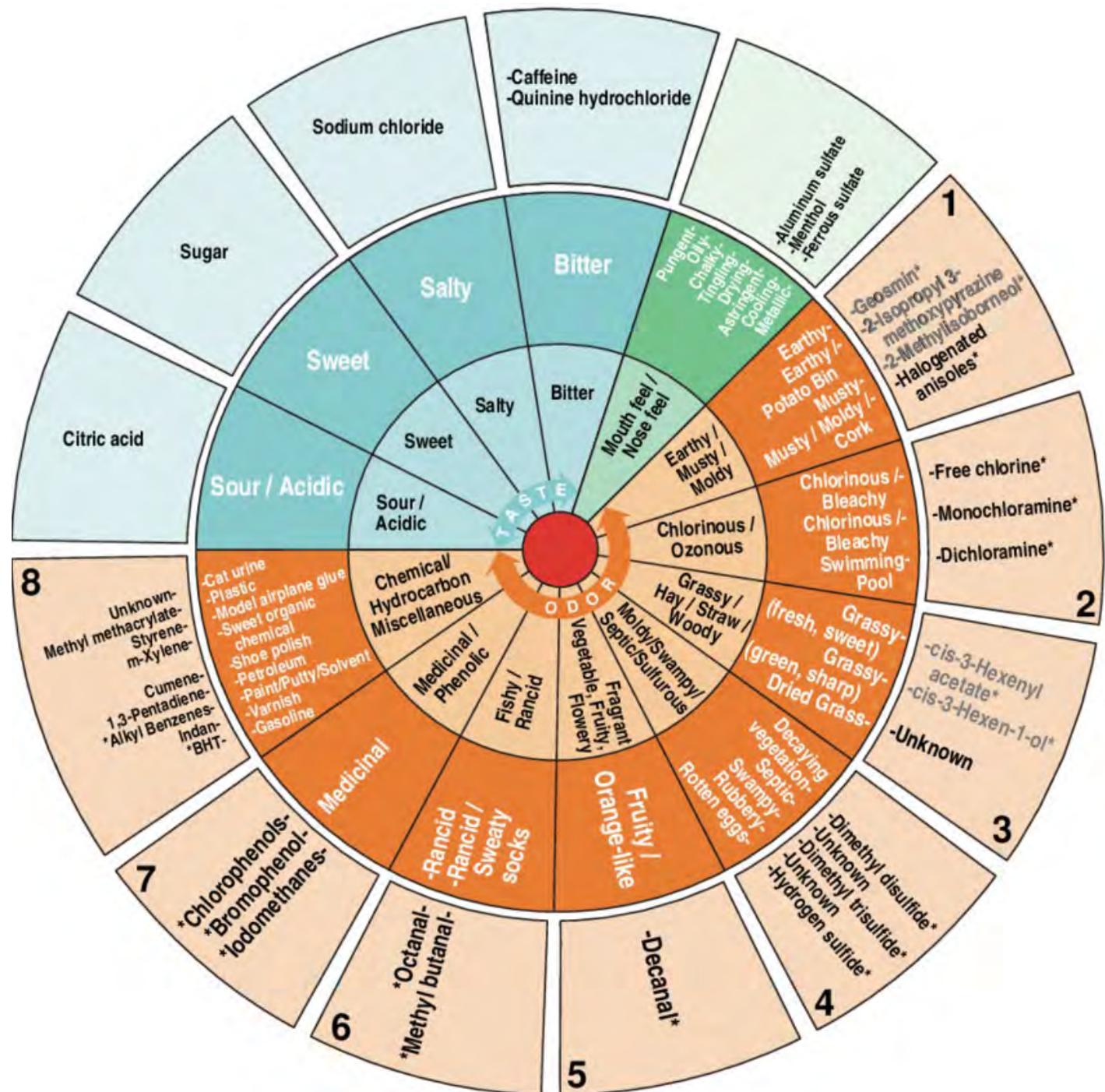


- The taste of drinking water is very complex and subjective and there is no regulatory criteria for taste.
- For odor there is not a Maximum Contaminant Level (MCL) established, but there is a Secondary MCL for Odor set at 3 TON (Threshold Odor Number).
- While taste and odor issues are primarily aesthetic issues and not health concerns, it does undermine the public's confidence that the water is safe to drink.



Drinking Water Taste & Odor

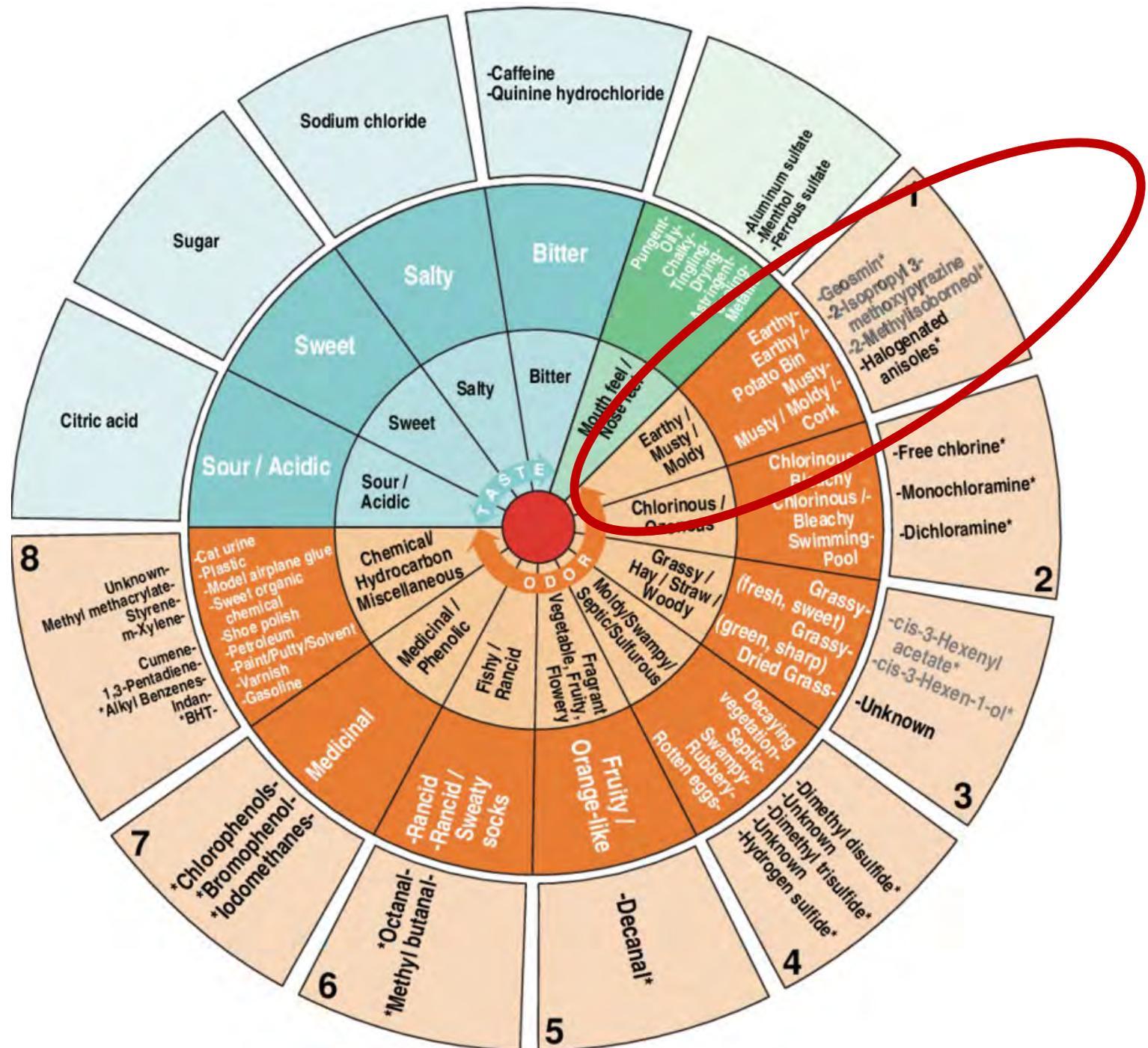
Taste and odor can originate from a variety of natural inorganic and organic chemical contaminants or biological sources or processes.





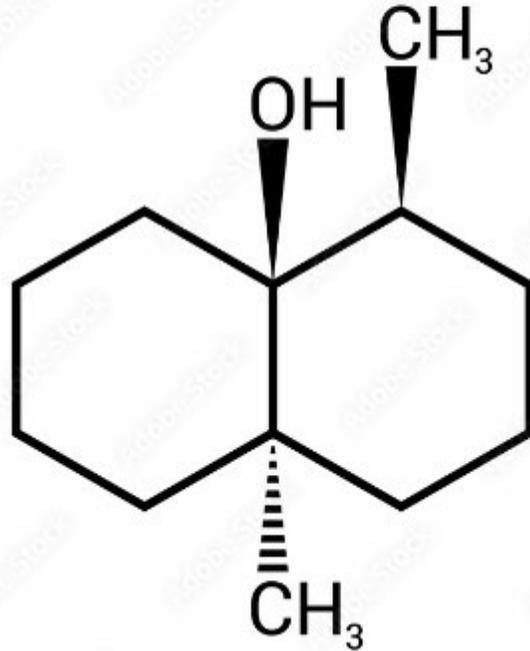
Drinking Water Taste & Odor

The primary cause of the taste and odor events we experience locally are caused by geosmin.





What is Geosmin?



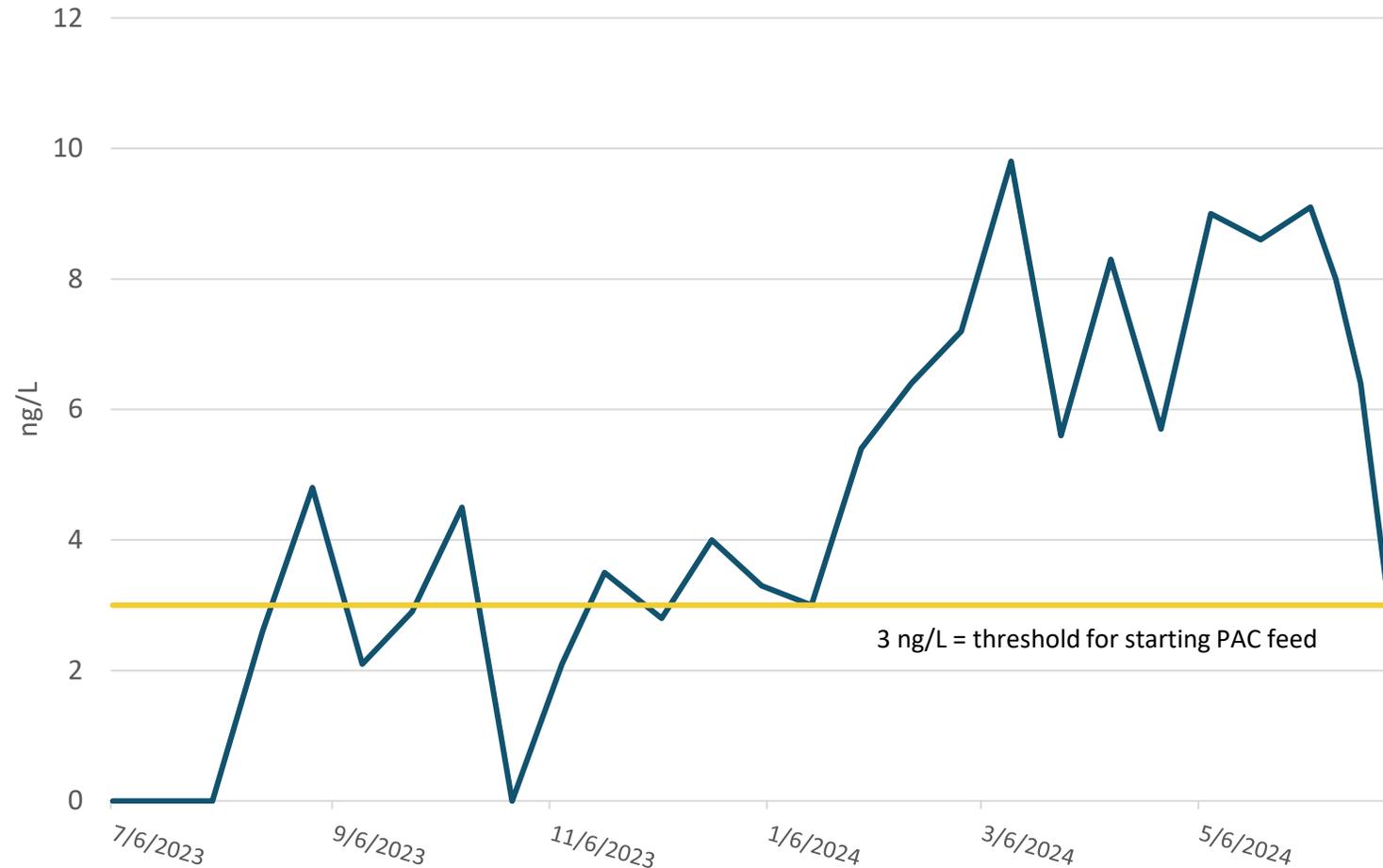
Geosmin is the molecule that is responsible for that earthy, outdoorsy smell we associate with springtime. It is also one of the components that makes up the smell of “rain”. It is formed by *Streptomyces* organisms in soil and released by some cyanobacteria when they die.



JWCD most recent Geosmin Event

Our current strategy is to monitor the water coming from Deer Creek every two weeks. If we start to see the concentration of geosmin hit 3 ng/L, then we increase the monitoring frequency at Deer Creek and begin monitoring the treatment plant and distribution system.

Deer Creek Geosmin Concentrations





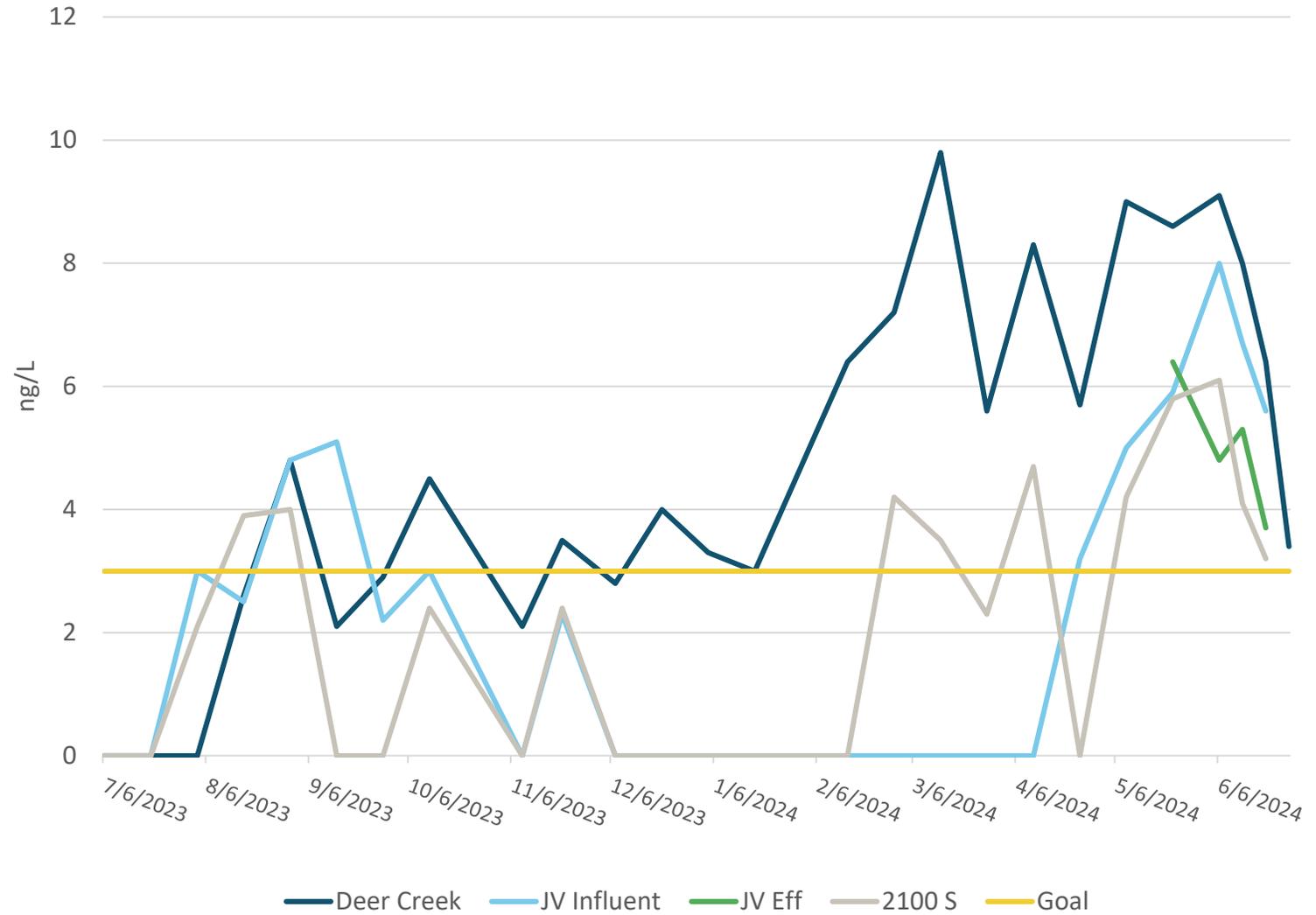
Powder Activated Carbon

- Currently the best strategy we have is to remove as much geosmin as possible using powder activated carbon (PAC).
- PAC removes geosmin by adsorption to the many porous surfaces.
- PAC can be made from a variety of materials such as coconut shells, peat, coal, petroleum coke, olive pits, or sawdust.
 - Different types of carbon will vary in their effectiveness at removing geosmin.
 - Only the PAC products that pass our performance testing criteria for geosmin removal are allowed to participate in our chemical bid process each year.



Effect of PAC on Geosmin

Geosmin Concentration





Discussion/Questions

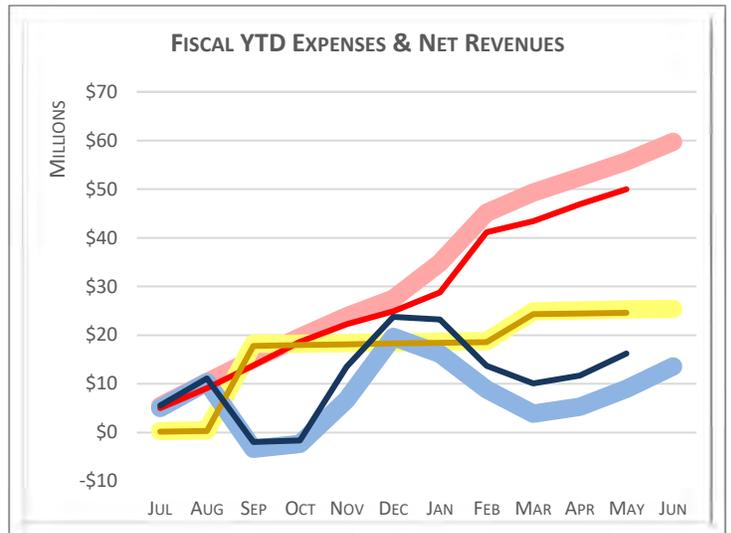
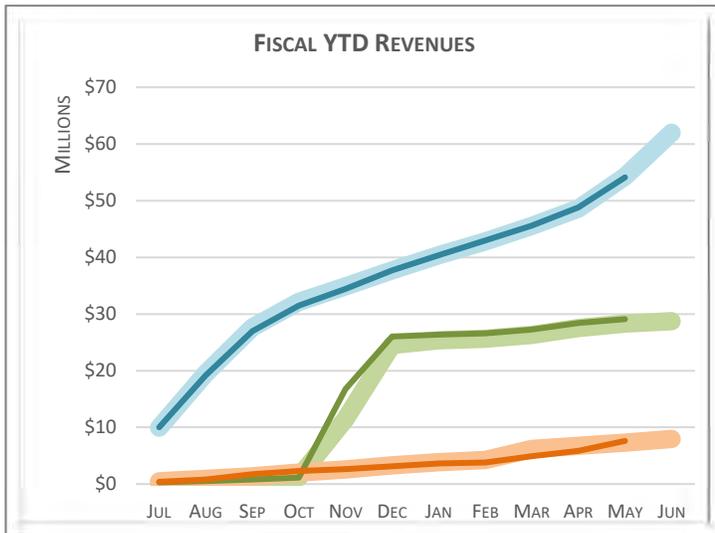
STANDING COMMITTEE REPORTS

FINANCE UPDATE

JORDAN VALLEY WATER CONSERVANCY DISTRICT
FINANCIAL REPORT SUMMARY – MAY 2024

MONTHLY AND YEAR-TO-DATE OPERATING SUMMARY

	Legend	MAY 2024	FY 23/24 Y-T-D	FY 23/24 BUDGET
REVENUES				
Water Sales Revenue	—	\$ 5,311,095	\$ 54,104,771	\$ 61,980,076
Property Tax Revenue	—	688,945	29,093,200	28,731,637
All Other Revenue	—	1,769,729	7,610,723	7,953,800
		7,769,769	90,808,695	98,665,513
EXPENSES				
Operating Expenses	—	3,081,676	49,983,654	59,725,718
Bond Debt Service	—	159,498	24,590,411	25,405,675
Net Revenues after Debt Service	—	\$ 4,528,595	\$ 16,234,629	\$ 13,534,120



OTHER FINANCIAL HIGHLIGHTS

FUND BALANCES	
Revenue	\$ 10,563,895
Operation & Maintenance	17,990,709
General Equipment	583,540
Retail Deposit Account	370,438
Bond Proceeds	87,338,928
Capital Projects	35,375,965
Replacement Reserve	9,983,651
Development Fee	0
Other Reserves	12,467,896
Bond Reserves	5,200,216
	\$ 179,875,238

LONG-TERM DEBT INFORMATION	
Outstanding Bonds and Notes Payable - 05/31/2024	\$ 391,959,865
<u>Average Annual Debt Payments Next 10-Years</u>	
Principal Payments	\$ 15,709,200
Interest Payments	19,297,000
	\$ 35,006,200
<u>Projected Next Future Bond Issue</u>	
Bond Issue Date	June 2026
Bond Issue Amount	\$ 100,000,000

JORDAN VALLEY WATER CONSERVANCY DISTRICT
INCOME STATEMENT - MAY 2024 (92%)

MODIFIED ACCRUAL BASIS - UNAUDITED

	MAY 2024	FY 23/24 Y-T-D	FY 23/24 BUDGET	% OF BUDGET	MAY 2023	FY 22/23 Y-T-D	FY 22/23 BUDGET	% OF BUDGET
REVENUES								
Metered Sales of Water								
- Wholesale	\$ 4,973,216	\$ 47,539,543	\$ 54,767,689	87%	\$ 4,875,264	\$ 44,351,096	\$ 52,554,723	84%
- Retail	337,878	6,565,228	7,212,387	91%	270,327	5,806,187	6,758,349	86%
Impact Fees	26,577	345,294	435,000	79%	-	203,053	512,000	40%
General Property Tax	688,945	29,093,200	28,731,637	101%	652,828	25,694,210	25,650,346	100%
Other - Investment Income, etc.	836,831	5,389,152	3,943,800	137%	379,867	3,128,637	1,087,300	288%
Other - Misc.	906,321	1,876,277	3,575,000	52%	161,589	2,264,287	2,243,093	101%
Total Revenues	7,769,769	90,808,695	98,665,513	92%	6,339,874	81,447,470	88,805,811	92%
OPERATING EXPENSES *								
Water Purchases	578,943	18,215,212	19,449,887	94%	485,594	18,136,879	18,615,784	97%
Operations and Maintenance	654,322	8,791,708	12,255,706	72%	787,808	8,983,518	11,621,168	77%
General and Administrative	384,866	5,329,761	7,552,953	71%	365,242	4,653,315	5,728,341	81%
Payroll Related	1,463,544	17,646,973	20,467,172	86%	1,499,205	17,061,771	19,587,691	87%
Total Operating Expenses	3,081,676	49,983,654	59,725,718	84%	3,137,848	48,835,483	55,552,984	88%
Net Revenues Available for Debt Service	4,688,093	40,825,040	38,939,795	105%	3,202,026	32,611,987	33,252,827	98%
Bond Debt Service	159,498	24,590,411	25,405,675	97%	144,134	23,151,664	23,164,500	100%
Net Revenues after Debt Service	4,528,595	16,234,629	13,534,120		3,057,892	9,460,323	10,088,327	
Transfer of Revenue Stabilization Funds	-	5,663,452	5,663,452	100%	-	8,402,108	8,402,108	100%
Net Revenues	\$ 4,528,595	\$ 21,898,081	\$ 19,197,572		\$ 3,057,892	\$ 17,862,431	\$ 18,490,435	
* See Exhibit 2 for summary of expenses by line item.								
NON-OPERATING EXPENSES (REVENUES)								
Capital Replacement Projects	\$ 1,160,704	\$ 14,907,821	\$ 19,600,000	76%	\$ 903,183	\$ 8,028,563	\$ 21,837,862	37%
Capital Projects	1,180,898	20,503,925	53,505,650	38%	5,279,718	30,306,588	32,456,659	93%
Development Fee	-	705,641	435,000	162%	50,627	588,992	512,000	115%
General Equipment	413,549	924,639	1,423,000	65%	5,326	554,424	903,100	61%
Self Insurance Claims	1,702	34,642	100,000	35%	6,507	14,408	100,000	0%
Bond Cost of Issuance	-	731,256	700,000		-	-	250,000	
Subtotal	2,756,854	37,807,923	75,763,650	50%	6,245,361	39,492,974	56,059,621	70%
Cap Proj Grants & Other Contrib	-	(3,654,382)	(11,889,642)	31%	(48,695)	(1,085,934)	(2,849,431)	38%
(Gain) / Loss on Sale of Assets	(10,400)	(16,068,481)	-		-	(1,584,281)	-	
Bond Cost of Issuance Proceeds	-	(731,256)	(700,000)		-	-	(250,000)	
Subtotal	(10,400)	(20,454,119)	(12,589,642)	162%	(48,695)	(2,670,215)	(3,099,431)	86%
Total Non-operating Expenses (Revenues)	\$ 2,746,454	\$ 17,353,805	\$ 63,174,008		\$ 6,196,667	\$ 36,822,759	\$ 52,960,190	70%

JORDAN VALLEY WATER CONSERVANCY DISTRICT
OPERATING EXPENSES SUMMARY - MAY 2024 (92%)

MODIFIED ACCRUAL BASIS - UNAUDITED

DESCRIPTION	MAY 2024	FY 23/24 Y-T-D	FY 23/24 BUDGET	% OF BUDGET	MAY 2023	FY 22/23 Y-T-D	FY 22/23 BUDGET	% OF BUDGET
Water Purchases	\$ 578,943	\$ 16,892,515	\$ 18,194,022	93%	\$ 485,594	\$ 16,909,059	\$ 17,402,067	97%
Water Stock Assessments	-	1,322,697	1,255,865	105%	-	1,227,820	1,213,717	101%
Total Water Purchases	578,943	18,215,212	19,449,887	94%	485,594	18,136,879	18,615,784	97%
Building & Grounds Maint	36,745	333,061	409,420	81%	53,172	327,815	389,512	84%
General Property & Leases	3,000	99,256	204,596	49%	6,132	108,093	210,482	51%
Repair & Replacement	121,741	921,752	1,427,198	65%	138,362	1,085,871	1,230,499	88%
Scheduled Maintenance	44,487	488,439	667,427	73%	97,765	396,762	552,539	72%
Tools & Supplies	30,275	355,224	338,269	105%	34,060	275,730	338,911	81%
Treatment - Chemicals	219,533	2,392,964	3,171,672	75%	193,140	1,832,288	2,780,169	66%
Treatment - Lab, Studies & Quality	19,183	417,896	686,041	61%	57,464	475,582	607,499	78%
Utilities - JVVTP	27,435	346,361	351,780	98%	28,313	323,913	347,460	93%
Utilities - SERWTP	8,200	122,786	120,546	102%	16,739	121,507	118,842	102%
Utilities - SWGWTP & RO Wells	27,175	524,441	724,122	72%	26,423	396,479	734,702	54%
Utilities - Wells	10,994	434,160	1,064,636	41%	3,642	1,121,120	1,334,878	84%
Utilities - Boosters	79,086	1,504,179	1,731,448	87%	71,620	1,489,521	1,663,712	90%
Utilities - JNPS & JA	1,106	448,629	788,634	57%	2,804	523,056	784,314	67%
Utilities - Other	3,789	105,355	210,217	50%	30,229	201,820	203,549	99%
Utility Location (Blue Stakes)	3,002	28,261	37,050	76%	2,829	29,318	28,050	105%
Vehicle & Gen. Equip. - Fuel	12,434	155,541	200,660	78%	15,258	196,841	180,060	109%
Vehicle & Gen. Equip. - Parts	6,137	113,404	121,990	93%	9,854	77,801	115,990	67%
Total Operations & Maintenance	654,322	8,791,708	12,255,706	72%	787,808	8,983,518	11,621,168	77%
Bond Fees	14,305	344,257	396,400	87%	27,377	407,001	424,000	96%
Computer Supplies	21,334	686,261	844,080	81%	86,882	663,413	822,775	81%
Conservation Programs	107,579	1,595,042	3,060,030	52%	54,458	1,107,810	1,567,873	71%
General & Administrative	48,467	291,073	236,910	123%	20,141	218,003	211,950	103%
General Insurance	-	1,275,527	1,206,021	106%	-	1,114,009	1,031,351	108%
Legal & Auditing Fees	56,820	359,309	491,650	73%	30,018	366,915	481,650	76%
Office / Mailing / Safety	30,329	259,291	282,930	92%	25,955	226,075	277,858	81%
Professional Consulting Services	14,166	138,165	429,371	32%	34,463	225,425	316,350	71%
Public Relations	59,510	113,820	202,964	56%	65,743	97,498	192,925	51%
Training & Education	32,357	267,016	402,597	66%	20,205	227,165	401,609	57%
Total General & Administrative	384,866	5,329,761	7,552,953	71%	365,242	4,653,315	5,728,341	81%
Payroll Related	1,463,544	17,646,973	20,467,172	86%	1,499,205	17,061,771	19,587,691	87%
Total Operating Expenses	\$ 3,081,676	\$ 49,983,654	\$ 59,725,718	84%	\$ 3,137,848	\$ 48,835,483	\$ 55,552,984	88%

**JORDAN VALLEY WATER CONSERVANCY DISTRICT
METERED SALES OF WHOLESALE WATER - MAY 2024**

MODIFIED ACCRUAL BASIS - UNAUDITED

WHOLESALE MEMBER AGENCY	CURRENT MONTH			FISCAL YTD		
	MAY 2024	MAY 2023	INCREASE / (DECREASE)	MAY 2024	MAY 2023	INCREASE / (DECREASE)
Bluffdale	\$ 201,404	\$ 206,465	\$ (5,061)	\$ 1,817,372	\$ 1,697,548	\$ 119,824
Div of Fac Const & Mgnt	680	6,456	(5,776)	187,170	157,793	29,377
Draper	233,799	220,515	13,284	2,055,076	1,922,233	132,843
Granger-Hunter	829,382	1,043,061	(213,679)	8,775,009	9,414,203	(639,194)
Herriman	516,425	363,299	153,126	4,123,051	3,235,892	887,159
Hexcel Corporation	37,737	36,339	1,398	375,283	353,108	22,175
Kearns	457,775	387,016	70,759	4,235,564	3,750,420	485,144
Magna	31,176	29,327	1,849	327,909	309,460	18,449
Midvale	138,837	156,859	(18,022)	1,352,450	1,481,140	(128,690)
Riverton	276,233	262,317	13,916	3,014,822	2,492,623	522,199
South Jordan	958,196	948,994	9,202	8,301,816	7,255,356	1,046,460
South Salt Lake	14,198	54,547	(40,349)	422,133	393,762	28,372
Taylorville-Bennion	155,276	160,251	(4,975)	1,974,090	1,855,821	118,269
WaterPro, Inc.	-	-	-	213,549	277,340	(63,791)
West Jordan	1,118,422	996,163	122,260	10,342,971	9,735,620	607,351
White City	50	50	-	550	550	-
Willow Creek Country Club	3,625	3,606	19	20,729	18,229	2,500
TOTALS	<u>\$ 4,973,216</u>	<u>\$ 4,875,264</u>	<u>\$ 97,952</u>	<u>\$ 47,539,543</u>	<u>\$ 44,351,096</u>	<u>\$ 3,188,447</u>

JORDAN VALLEY WATER CONSERVANCY DISTRICT FUND BALANCES - MAY 2024

CASH BASIS - UNAUDITED

Operating Funds				
	Revenue Fund *	Operation and Maintenance Fund *	General Equipment Fund	Retail Deposit Account
Beginning Cash Balance	\$ 7,707,424.88	\$ 18,998,419.01	\$ 992,061.05	\$ 368,938.00
<u>CASH RECEIPTS:</u>				
Operations	4,140,144.96	688,732.78	-	1,500.00
Interest	38,731.93	95,868.31	5,028.70	-
Bond	-	-	-	-
Transfers	-	1,000,000.00	-	-
Total Cash Receipts	<u>4,178,876.89</u>	<u>1,784,601.09</u>	<u>5,028.70</u>	<u>1,500.00</u>
<u>CASH DISBURSEMENTS:</u>				
Operations	165,794.75	2,792,311.00	-	-
Capital	-	-	413,549.41	-
Debt Service	156,611.69	-	-	-
Other	-	-	-	-
Transfers	1,000,000.00	-	-	-
Total Disbursements	<u>1,322,406.44</u>	<u>2,792,311.00</u>	<u>413,549.41</u>	<u>-</u>
Net Change in Cash	<u>2,856,470.45</u>	<u>(1,007,709.91)</u>	<u>(408,520.71)</u>	<u>1,500.00</u>
Ending Cash Balance	<u>\$ 10,563,895.33</u>	<u>\$ 17,990,709.10</u>	<u>\$ 583,540.34</u>	<u>\$ 370,438.00</u>
* Minimum Balance or Reserve	<u>\$ 6,351,419.00</u>	<u>\$ 7,600,000.00</u>	<u>\$ -</u>	<u>\$ -</u>

JORDAN VALLEY WATER CONSERVANCY DISTRICT FUND BALANCES - MAY 2024

CASH BASIS - UNAUDITED

Capital Funds		
Capital Replacement Reserve Fund	Capital Projects Fund	Bond Projects Fund

Beginning Cash Balance	\$	11,088,150.37	\$	22,358,101.36	\$	100,972,242.18
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CASH RECEIPTS:

Operations	-		-		-	
Interest	56,205.17		113,331.88		452,115.12	
Bond	-		-		-	
Transfers	-		14,085,429.62		-	
	56,205.17		14,198,761.50		452,115.12	
Total Cash Receipts						

CASH DISBURSEMENTS:

Operations	-		-		-	
Capital	1,160,704.46		1,180,898.12		-	
Debt Service	-		-		-	
Other	-		-		-	
Transfers	-		-		14,085,429.62	
	1,160,704.46		1,180,898.12		14,085,429.62	
Total Disbursements						

Net Change in Cash		(1,104,499.29)		13,017,863.38		(13,633,314.50)
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Ending Cash Balance	\$	9,983,651.08	\$	35,375,964.74	\$	87,338,927.68
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* Minimum Balance of Reserve	\$	-	\$	-	\$	-
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JORDAN VALLEY WATER CONSERVANCY DISTRICT FUND BALANCES - MAY 2024

CASH BASIS - UNAUDITED

		Reserve Funds			Restricted Funds	Total	
		Other Reserve Funds *	Self Insurance Fund *	Revenue Stabilization Fund	Short-Term Operating Reserve	Total Bond Debt Service Reserve Funds *	Total All Funds *
Beginning Cash Balance	\$	410,665.57	\$ 5,526,280.81	\$ 3,082,826.39	\$ 3,386,936.00	\$ 5,187,584.42	\$ 180,079,630.05
<u>CASH RECEIPTS:</u>							
Operations		-	-	-	-	-	4,830,377.74
Interest		2,081.64	28,012.39	32,794.84	-	12,631.30	836,801.28
Bond		-	-	-	-	-	-
Transfers		-	-	-	-	-	15,085,429.62
Total Cash Receipts		<u>2,081.64</u>	<u>28,012.39</u>	<u>32,794.84</u>	<u>-</u>	<u>12,631.30</u>	<u>20,752,608.64</u>
<u>CASH DISBURSEMENTS:</u>							
Operations		-	1,701.62	-	-	-	2,959,807.37
Capital		-	-	-	-	-	2,755,151.99
Debt Service		-	-	-	-	-	156,611.69
Other		-	-	-	-	-	-
Transfers		-	-	-	-	-	15,085,429.62
Total Disbursements		<u>-</u>	<u>1,701.62</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>20,957,000.67</u>
Net Change in Cash		<u>2,081.64</u>	<u>26,310.77</u>	<u>32,794.84</u>	<u>-</u>	<u>12,631.30</u>	<u>(204,392.03)</u>
Ending Cash Balance	\$	<u>412,747.21</u>	<u>\$ 5,552,591.58</u>	<u>\$ 3,115,621.23</u>	<u>\$ 3,386,936.00</u>	<u>\$ 5,200,215.72</u>	<u>\$ 179,875,238.02</u>
* Minimum Balance or Reserve	\$	<u>412,747.21</u>	<u>\$ 5,552,591.58</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 5,200,215.72</u>	<u>\$ 25,116,973.51</u>

JORDAN VALLEY WATER CONSERVANCY DISTRICT

FUND BALANCES - MAY 2024

INVESTMENT SUMMARY

	Institution/Account	Fund	Date Invested	Maturity Date	Interest Rate	Principal Invested	
Operating Funds	Zions Bank - Checking/Sweep Account	Revenue	05/01/24	05/31/24	4.85%	\$ 3,636,468.38	
	Paypal Account - Garden Revenue	Revenue	05/01/24	05/31/24	0.00%	8,713.31	
	Wells Fargo Bank - Savings Account	Revenue	05/01/24	05/31/24	0.01%	389,096.68	
	Express Bill Pay Deposit Account	Revenue	05/01/24	05/31/24	0.00%	80,010.97	
	CUWCD Series B-4 Revenue Bonds	Revenue	06/20/13	10/01/34	5.53%	1,670,000.00	
	Public Treasurers Investment Fund	Revenue	05/01/24	05/31/24	5.43%	4,779,605.99	
	Subtotal - Revenue Funds						10,563,895.33
	Zions Bank - Checking/Sweep Account	O&M	05/01/24	05/31/24	4.85%	1,750,193.14	
	Public Treasurers Investment Fund	O&M	05/01/24	05/31/24	5.43%	16,240,515.96	
	Subtotal - O&M Funds						17,990,709.10
Public Treasurers Investment Fund	General Equipment	05/01/24	05/31/24	5.43%	583,540.34		
Retail Deposit Account	Retail Deposit	05/01/24	05/31/24	0.00%	370,438.00		
Total Operating Funds						\$ 29,508,582.77	
Capital Funds	Public Treasurers Investment Fund	Capital Replacement Reserve	05/01/24	05/31/24	5.43%	\$ 9,983,651.08	
	Public Treasurers Investment Fund	Capital Projects	05/01/24	05/31/24	5.43%	35,375,964.74	
	Public Treasurers Investment Fund	Bond Project Funds	05/01/24	05/31/24	5.43%	87,338,927.68	
	Public Treasurers Investment Fund	Development Fee	05/01/24	05/31/24	5.43%	0.00	
Total Capital Funds						\$ 132,698,543.51	
Reserve Funds	Public Treasurers Investment Fund	Self Insurance	05/01/24	05/31/24	5.43%	\$ 5,552,591.58	
	Public Treasurers Investment Fund	JVWTP Maintenance	05/01/24	05/31/24	5.43%	100,175.51	
	Public Treasurers Investment Fund	Bond R&R	05/01/24	05/31/24	5.43%	181,034.59	
	Public Treasurers Investment Fund	JA Maintenance	05/01/24	05/31/24	5.43%	131,537.11	
	Public Treasurers Investment Fund	Revenue Stabilization	05/01/24	05/31/24	5.43%	3,115,621.23	
	Public Treasurers Investment Fund	Short-Term Operating Reserve	05/01/24	05/31/24	5.43%	3,386,936.00	
Total Reserve Funds						\$ 12,467,896.02	
Restricted Funds	Zions Bank (Trustee) - US Treasury Notes	B-1 Bond Debt Serv Res	Varies	Varies	2.82%	\$ 5,034,369.18	
	Zions Bank (Trustee) - US Treasury Notes	2009C Bond Debt Serv Res	Varies	Varies	2.82%	165,846.54	
Total Restricted Funds						\$ 5,200,215.72	
TOTAL ALL FUNDS						\$ 179,875,238.02	

JORDAN VALLEY WATER CONSERVANCY DISTRICT
BALANCE SHEET - MAY 2024

MODIFIED ACCRUAL BASIS - UNAUDITED

	MAY 2024	MAY 2023
ASSETS		
<i>Current Assets:</i>		
Cash & Cash Equivalents (Note 1)	\$ 87,340,361	\$ 66,127,579
Accounts Receivable	6,596,938	7,164,676
Inventory	814,518	654,868
Total Current Assets	94,751,817	73,947,124
<i>Restricted Assets:</i>		
Cash & Investments	92,539,143	15,771,073
<i>Long-Term Assets:</i>		
Long-Term Receivables	-	-
Other Assets	3,815,444	8,565,423
Property, Plant & Equipment (Net)	612,609,129	587,001,667
Total Long-Term Assets	616,424,573	595,567,090
Total Assets	\$ 803,715,534	\$ 685,285,287
LIABILITIES & FUND EQUITY		
<i>Current Liabilities:</i>		
Accounts Payable	\$ 272,138	\$ (191,804)
Other Current Liabilities	1,289,940	1,484,760
Total Current Liabilities	1,562,078	1,292,956
<i>Long-Term Liabilities:</i>		
Bonds and Notes Payable	391,959,865	307,190,022
Other Long-Term Liabilities	8,351,061	13,590,161
Total Long-Term Liabilities	400,310,926	320,780,183
Total Liabilities	401,873,004	322,073,139
Total Net Position	401,842,530	363,212,148
Total Liabilities & Net Position	\$ 803,715,534	\$ 685,285,287

Note 1: Cash and cash equivalents totalling \$54,611,369 have been committed for; replacement reserve \$9,983,651, capital projects \$35,375,965, development fee \$0,000, general equipment \$583,540, self insurance reserve \$5,552,592 and revenue stabilization fund \$6,502,557.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
IMPACT FEE SUMMARY - MAY 2024

CASH BASIS - UNAUDITED

<u>Date</u>	<u>Payee</u>	<u>Subdivision/Lot#</u>	<u>Amount</u>
05/13/24	WATER SPECIALTIES, INC	4099 S 500 W	\$ 26,577.00

Total Fees Collected May \$ 26,577.00

Total Fees Collected Fiscal YTD \$ 345,294.00

JORDAN VALLEY WATER CONSERVANCY DISTRICT

CHECK REGISTER - REVENUE ACCOUNT

For the Period May 01, 2024 Through May 31, 2024

CHECK NO.	CHECK DATE	VENDOR NAME	CHECK AMOUNT
72226	5/8/24	CITY OF SOUTH SALT LAKE	\$154,001.69
72227	5/8/24	NORTON, SHARON H	1,661.23
72228	5/13/24	ANSELL, SUSAN	20.60
72229	5/13/24	VIKING INDUSTRIAL PAINTING	213.48
72230	5/16/24	BLUE ARROW LLC	1.65
72231	5/16/24	BOARD OF EDUCATION OF THE GRANITE SCI	6.14
72232	5/16/24	GREATHOUSE, TIFFANY & JARED	20.00
72233	5/16/24	ISLAS, ENGEL	8.66
72234	5/16/24	MOONSTAR HOSPITALITY, LLC	60.49
72235	5/16/24	NAZZISE, ZACHARY & CASSIE	3.00
72236	5/16/24	OLSON, BRADLEY & MARCI	18.70
72237	5/16/24	OPENDOOR PROPERTY TRUST I	3.00
72238	5/16/24	THE CARPET BARN	198.25
72239	5/16/24	WHITE, TARA	12.47
72240	5/20/24	A&V INVESTMENT PROPERTIES, LLC	26.31
72241	5/20/24	BOONE, KATHRYN	18.47
72242	5/20/24	CHASE, RONALD	30.51
72243	5/20/24	CLEMENT, LEEANN	22.79
72244	5/20/24	GORDON JENSEN TRUCKING	20.74
72245	5/20/24	HUGHES WESTERN SALES	63.29
72246	5/20/24	JONES, PHILIP	38.91

JORDAN VALLEY WATER CONSERVANCY DISTRICT

CHECK REGISTER - REVENUE ACCOUNT

For the Period May 01, 2024 Through May 31, 2024

CHECK NO.	CHECK DATE	VENDOR NAME	CHECK AMOUNT
72247	5/20/24	REI INVESTMENT GROUP, LLC	\$4.00
72248	5/20/24	ROBINSON, JERRY & SUSAN	12.00
72249	5/20/24	STRINGHAM, JULIE	10.61
72250	5/20/24	TRUE REAL ESTATE HOLDINGS, LLC SERIES	1.00
72251	5/20/24	WATANABE, HISANORI	179.20
72252	5/20/24	ZUMPARNO, FRANK	0.80
72253	5/31/24	BROWN, LINDSEY	34.57
72254	5/31/24	COLEMAN, ADRENE	14.29
72255	5/31/24	DAYLEY, TODD	29.10
72256	5/31/24	FULLER, LYLA	12.86
72257	5/31/24	HANSEN, WALTHER C	14.00
72258	5/31/24	MEDINA, AUNDRIA	20.52
REPORT TOTAL:			<u>\$156,783.33</u>

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PAYMENT REGISTER - O&M ACCOUNT

For the Period May 01, 2024 Through May 31, 2024

PAYMENT NO.	PAYMENT DATE	VENDOR NAME ACCOUNT#	DESCRIPTION	INVOICE AMOUNT	PAYMENT AMOUNT
180394	5/3/24	AQUATECH 62000570 5350	PLAZA FOUNTAIN STARTUP AND REPAIRS	754.10	\$754.10
180395	5/3/24	BLAKE WOOLSEY 51000650 5135	REIMBURSE MEDICAL INSURANCE OVERPAY	310.55	310.55
180396	5/3/24	CANYONS SCHOOL DISTRICT 62000570 5270	SCHOOL BUS REIMBURSEMENT- MIDVALLEY	252.32	252.32
180397	5/3/24	CHRISTENSEN & JENSEN PC 51000650 5284	CLAIM UTPF221002126	225.00	225.00
180398	5/3/24	GSBS ARCHITECTS 62000140 6010 4334	GARDEN INTERPRETATIVE PROJECT	3,764.00	3,764.00
180399	5/3/24	HAZEN & SAWYER, P. C 11000182 6010 4255	JVWTP BASINS 1-2 SEISMIC AND C	39,323.75	39,323.75
180400	5/3/24	KEN GARFF WEST VALLEY FORD 81000198 6010	Replacement Vehicles for the Fleet	180,480.00	180,480.00
180401	5/3/24	LEGAL SHIELD 11000200 2135	April 2024	1,585.95	1,585.95
180402	5/3/24	M&M TOOLS & MACHINERY 82000570 5310	IMACT WRENCH FOR JA	829.00	829.00
180403	5/3/24	MIDVALE CITY 62000570 5270	SPRING MAILING STUFFER REIMBURSEMEN	81.00	81.00
180404	5/3/24	NATIONAL BENEFIT SERVICES HRA 11000200 2135	ADMIN FEES	426.40	426.40
180405	5/3/24	NORTH MONSEN COMPANY 82101570 5380	VENTILATION FAN FOR JA2 12600 SOUTH VAL	1,634.50	1,634.50
180406	5/3/24	PFM ASSET MANAGEMENT LLC 51000650 5280	MONTHLY INVESTMENT ADVISOR FEES	656.82	656.82
180407	5/3/24	POSTMASTER 60000650 5250	RETAIL BILLING POSTAGE	4,100.00	4,100.00
180408	5/3/24	RAY QUINNEY & NEBEKER 51000650 5284 51000650 5284	CLIENT MATTER 15038-162 CLIENT MATTER 15038-91	1,121.00 94.00	1,215.00
180409	5/3/24	REPUBLIC SERVICES INC #864 83000570 5350 83000570 5350 51000650 5350 62000570 5350 71071570 5350 72072570 5350 73073570 5350	ADMIN/MAINT MAINTENANCE ADMIN/MAINT EDUCATION JVWTP SERWTP SWGWTP	202.00 610.96 214.33 1,756.16 433.29 293.10 405.39	3,915.23
180410	5/3/24	TAYLORSVILLE CITY 62000570 5670	MUNICIPAL PARTNERSHIPS GRANT	19,935.00	19,935.00

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PAYMENT REGISTER - O&M ACCOUNT

For the Period May 01, 2024 Through May 31, 2024

PAYMENT NO.	PAYMENT DATE	VENDOR NAME ACCOUNT#	DESCRIPTION	INVOICE AMOUNT	PAYMENT AMOUNT
180411	5/3/24	US BANK FINANCIAL 11000200 2132	PCARDS 032624-042524	59,084.72	\$59,084.72
180412	5/3/24	UTAH COMMUNICATIONS INC 91000570 5530	MAINTENANCE CONTRACT	40.00	40.00
180413	5/3/24	UT DIV FORESTRY FIRE & ST LANDS 77073590 5770	GSL RIGHT OF ENTRY	250.00	250.00
180414	5/3/24	VERIZON WIRELESS			1,765.75
		90000650 5230	VERIZON AMI BILL	50.12	
		90000650 5230	VERIZON WIRELESS IPAD BILL	136.98	
		90000650 5230	VERIZON WIRELESS PHONE & DATA ACCESS	1,237.40	
		90071650 5230	VERIZON AMI BILL	25.00	
		90071650 5230	VERIZON WIRELESS PHONE & DATA ACCESS	65.49	
		90072650 5230	VERIZON AMI BILL	25.00	
		90072650 5230	VERIZON WIRELESS PHONE & DATA ACCESS	25.48	
		90077650 5230	VERIZON WIRELESS PHONE & DATA ACCESS	127.71	
		90101650 5230	VERIZON AMI BILL	25.00	
		90101650 5230	VERIZON WIRELESS PHONE & DATA ACCESS	47.57	
180415	5/3/24	YOUNG AUTOMOTIVE GROUP FORD 81000198 6010	REPLACING VEHICLE # 311	66,515.00	66,515.00
180416	5/15/24	ACCURINT 51000650 5170	MONTHLY PEOPLE SEARCH SERVICE	239.48	239.48
180417	5/15/24	AFLAC PREMIUM HOLDING 11000200 2135	MAY 2024	1,076.60	1,076.60
180418	5/15/24	ALLSTREAM 51000650 5450	8215 S 1300 W	2,146.80	2,146.80
180419	5/15/24	ALPHA COMMUNICATIONS SITES INC 91000570 5530	SITE LEASE	191.45	191.45
180420	5/15/24	BACKFLOW PREVENTION SUPPLY, INC			364.51
		83000570 5350	BACKFLOW PARTS FOR 9TH 85TH	230.44	
		83000570 5350	INLET VALVES FOR BACKFLOWS	134.07	
180421	5/15/24	BELLEVUE HOME OWNERS ASSOCIATION 62000570 5670	COMMERCIAL LANDSCAPE INCENTIVE	13,238.00	13,238.00
180422	5/15/24	CHRISTENSEN & JENSEN PC			1,345.00
		51000650 5284	GENERAL ADJUDICATION	775.00	
		51000650 5284	UTPF221002126	570.00	
180423	5/15/24	DRAPER CITY 75300590 5430	50717101	16.00	16.00
180424	5/15/24	GS TRACKME 81000570 5360	ADITIONAL GPS UNITS FOR THE FLEET	450.00	450.00
180425	5/15/24	INTERMOUNTAIN SALES OF DENVER INC			153,525.09
		71071570 5360	MOBILE GATE OPERATOR FOR SLIDE GATES	7,792.11	
		81000198 6010	VALVE TURNING SERVICE BODY	145,732.98	
180426	5/15/24	ISABELLAS CATERING 62000570 5270	QUALIFIED WATER EFFICIENT LANDSCAPER	2,117.00	2,117.00

JORDAN VALLEY WATER CONSERVANCY DISTRICT

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180438	5/15/24	SOUTH JORDAN CITY			\$60.00
		75300590 5430	10932 S 2700 WAY	30.00	
		75300590 5430	3214259969	30.00	
180439	5/15/24	SOUTH VALLEY SEWER DISTRICT			33.00
		75501590 5430	101043.01	33.00	
180440	5/15/24	STAN ROBERTS			150.00
		70000510 5810	REPLACE LOST CHECK	150.00	
180441	5/15/24	STANDARD PLUMBING SUPPLY/SPRINKLER WORLD			56.33
		81073570 5380	PARTS TO INSTAL AUTO SAMPLER BYPRODU	56.33	
180442	5/15/24	TJ NAGY TRUST			VOID
180443	5/15/24	UTAH DIVISION OF GOV.OPERATIONS			12,434.15
		81000570 5340	APRIL FLEET FUEL BILL	12,434.15	
180444	5/15/24	WEST JORDAN CITY			2,601.12
		51000650 5410	8275 S 1300 W	8.43	
		51000650 5430	38721003872	31.10	
		51000650 5430	8275 S 1300 W	31.10	
		51000650 5430	95781003872	1,090.94	
		51000650 5440	8275 S 1300 W	1,439.55	
180445	5/15/24	WIDDISON WELL SERVICES INC.			288,587.73
		11000180 6010 4281	1590 EAST WELL REHABILITATION	96,672.53	
		11000180 6010 4310	1362 EAST 6400 S WELL REHABILITATION	191,915.20	
180446	5/15/24	ZAYO GROUP LLC			1,577.91
		90000650 5230	8215 S TEMPLE DR	1,577.91	
180447	5/15/24	ZIONS BANK			4,000.00
		51000650 5286	2008 B1 BOND ANNUAL TRUSTEE FEE	4,000.00	
180448	5/16/24	ALLSTREAM			2,323.08
		70100590 5450	875114	140.09	
		71000590 5450	875118	2,042.21	
		72000590 5450	875123	140.78	
180449	5/16/24	CITY OF SOUTH SALT LAKE			12.00
		52000570 5400	11.8360.01	12.00	
180450	5/16/24	DOMINION ENERGY			392.43
		75300590 5420	3368320000	18.41	
		75300590 5420	3419320000	21.79	
		75300590 5420	4013211000	7.16	
		75300590 5420	5443420000	32.99	
		75300590 5420	5603520000	158.69	
		75300590 5420	5635520000	19.69	
		75300590 5420	6633520000	19.40	
		75300590 5420	822520000	19.80	
		75300590 5420	8471520000	32.23	
		75300590 5420	8596420000	18.58	
		75300590 5420	9045420000	22.96	
		75500590 5420	6367920000	20.73	

JORDAN VALLEY WATER CONSERVANCY DISTRICT

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PAYMENT NO.	PAYMENT DATE	VENDOR NAME ACCOUNT#	DESCRIPTION	INVOICE AMOUNT	PAYMENT AMOUNT
180451	5/16/24	ROCKY MOUNTAIN POWER			\$71,813.19
		75200590 5410	175509260014	13.89	
		75200590 5410	175509260063	11.36	
		75200590 5410	175509260253	41.21	
		75200590 5410	287176760018	28.36	
		75200590 5410	311522760330	28.53	
		75300590 5410	175509260105	20.24	
		75300590 5410	175509260162	39.67	
		75300590 5410	261824160038	5.56	
		75300590 5410	913799040013	252.34	
		75500590 5410	175509260360	11,887.43	
		75500590 5410	227856660120	6,227.45	
		75500590 5410	227856660146	6,311.23	
		75500590 5410	235992060014	11,799.20	
		75500590 5410	259822160018	9,161.58	
		75500590 5410	266289460013	7,935.03	
		75500590 5410	175509260030	226.29	
		75500590 5410	175509260238	2,641.44	
		75500590 5410	175509260295	14,943.40	
		75600590 5410	377131660047	24.77	
		75600590 5410	377220560033	31.46	
		75600590 5410	227856660013	30.94	
		75600590 5410	227856660039	50.93	
		75600590 5410	311522760157	19.80	
		75600590 5410	311522760181	13.35	
		75600590 5410	311522760363	19.80	
		75600590 5410	311522760462	18.57	
		75700590 5410	311522760611	29.36	
180452	5/16/24	SOUTH JORDAN CITY			32.80
		52000570 5400	6410999969	32.80	
180453	5/16/24	SOUTH VALLEY SEWER DISTRICT			231.00
		75300590 5430	125892.01	33.00	
		75300590 5430	148342.01	33.00	
		75501590 5430	150627.01	33.00	
		75501590 5430	150716.01	33.00	
		75501590 5430	150822.01	33.00	
		75501590 5430	150935.01	33.00	
		75501590 5430	169312.01	33.00	
180454	5/16/24	WEST VALLEY CITY			186.00
		75300590 5430	6046	186.00	
180455	5/21/24	THOMAS CHRISTENSEN			52.00
		80000570 5290	REIMBURSEMENT FOR CDL LIC FEES	52.00	
180456	5/23/24	DOMINION ENERGY			8,709.15
		70100590 5420	9477520000	457.70	
		71000590 5420	9667520000	6,869.19	
		72000590 5420	4916650000	74.72	
		72000590 5420	5342420000	1,270.25	
		75500590 5420	494150000	37.29	
180457	5/23/24	LEHI CITY CORPORATION			71.12
		70101590 5410	20.1015.8.0	35.64	
		70101590 5410	40.0000.5.1	35.48	

JORDAN VALLEY WATER CONSERVANCY DISTRICT

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NO.	DATE	ACCOUNT# DESCRIPTION	AMOUNT	AMOUNT
180458	5/23/24	ROCKY MOUNTAIN POWER		\$65,026.72
		52000570 5400 311522760124	11.60	
		52000570 5400 311522760132	11.11	
		71000590 5410 175509260287	20,298.39	
		72000590 5410 175509260188	4,466.25	
		72000590 5410 175509260451	271.68	
		72211590 5410 321644760019	16.33	
		72211590 5410 913799040088	24.58	
		73000590 5410 377120460037	19,836.42	
		75200590 5410 227856660021	133.01	
		75200590 5410 311522760512	2,486.02	
		75200590 5410 311522760538	574.37	
		75200590 5410 329228560010	58.49	
		75300590 5410 333819860011	70.46	
		75300590 5410 377120460045	61.78	
		75300590 5410 911749030019	185.66	
		75300590 5410 311522760017	427.75	
		75300590 5410 311522760074	61.78	
		75300590 5410 311522760199	372.09	
		75300590 5410 326593760019	52.33	
		75300590 5410 333107260015	60.52	
		75300590 5410 333110060014	58.60	
		75300590 5410 175509260048	16.44	
		75300590 5410 175509260055	61.78	
		75300590 5410 175509260220	137.45	
		75300590 5410 175509260329	85.36	
		75300590 5410 175509260386	2,969.28	
		75300590 5410 261824160046	4,019.42	
		75500590 5410 175509260410	7,680.02	
		75500590 5410 913799040021	215.18	
		75600590 5410 311522760470	16.84	
		75600590 5410 311522760629	24.88	
		75600590 5410 377120460094	24.13	
		75600590 5410 377120460102	15.08	
		75600590 5410 175509260352	54.24	
		75600590 5410 175509260394	28.86	
		75600590 5410 311522760033	22.87	
		75600590 5410 311522760165	22.29	
		75600590 5410 311522760173	13.22	
		75600590 5410 311522760454	29.75	
		75600590 5410 175509260246	29.36	
		75700590 5410 175509260261	21.05	
180459	5/23/24	SANDY CITY		8.98
		52000570 5400 329202	8.98	
180460	5/23/24	SOUTH VALLEY SEWER DISTRICT		366.58
		71000590 5430 120437.01	267.56	
		72000590 5430 107206.01	33.50	
		72000590 5430 125891.01	65.52	
180461	5/24/24	BACKFLOW PREVENTION SUPPLY, INC		87.75
		83000570 5350 BACKFLOW PARTS FOR REPAIR	87.75	
180462	5/24/24	CALIFORNIA AUDIO		1,250.00
		81000198 6010 VEHICLE FACTORY TINTING	1,250.00	
180463	5/24/24	CHILD SUPPORT SERVICES		976.62
		11000200 2135 PAYROLL 050424	488.31	
		11000200 2135 PAYROLL 051824	488.31	

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180464	5/24/24	GARLAND/DBS, INC 11000160 6010 4324	FILTER GALLERY ROOF REPAIRS	30,213.80	\$30,213.80
180465	5/24/24	GAYLAND K MOFFATT TRUST 62000570 5670	LANDSCAPE INCENTIVE PROGRAM PAYMENT	3,289.80	3,289.80
180466	5/24/24	GENEVA ROCK PRODUCTS INC 82000570 5380	ROADBASE 2 LOADS 27.91 TON 3/4 INCH APV	318.17	318.17
180467	5/24/24	GRANITE SCHOOL DISTRICT 62000570 5270	SCHOOL BUS REIMBURSEMENT- LINCOLN EL	209.00	209.00
180468	5/24/24	GSBS ARCHITECTS 62000140 6010 4334	GARDEN INTERPRETATIVE PROJECT	2,768.00	2,768.00
180469	5/24/24	HAWTHORN ACADEMY 62000570 5270	SCHOOL BUS REIMBURSEMENT- HAWTHORN	1,028.26	1,028.26
180470	5/24/24	INFINITY ELECTRIC INC 11000180 6010 4213	DEEP WELL 8 IMPROVEMENTS-PUMP	19,587.00	19,587.00
180471	5/24/24	JORDAN SCHOOL DISTRICT 62000570 5270	SCHOOL BUS REIMBURSEMENT- HERRIMAN	1,042.99	1,042.99
180472	5/24/24	JORDAN SCHOOL DISTRICT 62000570 5270	FIELD TRIP REIMBURSEMENT - BLACKRIDGE	826.53	826.53
180473	5/24/24	JORDAN SCHOOL DISTRICT 62000570 5270	SCHOOL BUS REIMBURSEMENT - WESTLANC	279.29	279.29
180474	5/24/24	JORDAN VALLEY CONSERVATION GARDENS 62000570 5350	2023/2024 GARDENS FOUNDATION O&M REIM	6,000.00	6,000.00
180475	5/24/24	JOSEPH W & CONNIE I RUSHTON 11000170 6010	WATER SHARE PURCHASE	16,000.00	16,000.00
180476	5/24/24	LEGAL SHIELD 11000200 2135	MAY 2024	1,563.00	1,563.00
180477	5/24/24	NAPA GENUINE AUTO PARTS COMPANY 81000570 5330	TIRE PRESSURE MONITORS FOR 718	40.32	40.32
180478	5/24/24	OFFICE PRODUCTS DEALER 51000650 5220	STORAGE BOXES FOR THE VAULT	422.00	422.00
180479	5/24/24	PITNEY BOWES INC 51000650 5250	MAIL SERVICES	1,009.75	1,009.75
180480	5/24/24	POSTMASTER 60000650 5250	SEMI-ANNUAL REPORT POSTAGE SPRING 20	3,000.00	3,000.00
180481	5/24/24	RAY QUINNEY & NEBEKER 51000650 5284 51000650 5284	15038-162 15038-91	4,399.00 141.00	4,540.00
180482	5/24/24	SCHMIDT GRAPHIC AND SIGNS 81000570 5330	VEHICLE LOGO SAMPLE	88.94	88.94

JORDAN VALLEY WATER CONSERVANCY DISTRICT

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180483	5/24/24	SELECTHEALTH 11000200 2135	JUNE 2024	248,992.60	\$248,992.60
180484	5/24/24	STANDARD PLUMBING SUPPLY/SPRINKLER WORLD 83000570 5350	PARTS FOR URINAL AND SPRINKLER REPAIR	629.10	629.10
180485	5/24/24	THE RAGMAN COMPANY 83000570 5350	RAGS FOR WAREHOUSE	216.00	216.00
180486	5/24/24	UNITED RENTALS INC 80000570 5290	EXCAVATION & CT TRAINING	1,890.00	1,890.00
180487	5/24/24	UTAH BUREAU OF CRIMINAL IDENTIFICATION 51000650 5170	BACKGROUND CHECK FOR NEW EMPLOYEE	33.25	33.25
180488	5/24/24	UTAH COMMUNICATIONS INC 91000570 5530	MAINTENANCE CONTRACT FOR MAY - 2024	40.00	40.00
180489	5/24/24	UTAH DEPT OF WORKFORCE SERVICE 51000650 5135	UNEMPLOYEMENT INSURANCE CONTRIBUTI	97.13	97.13
180490	5/24/24	UTAH STATE TAX COMMISSION 11000200 2240	PAYROLL 051824	41,119.86	41,119.86
180491	5/24/24	UTAH WATER CONSERVATION FORUM 51000650 5290 60000650 5290 62000570 5290	ANNUAL CONFERENCE REGISTRATION 2024 ANNUAL CONFERENCE REGISTRATION 2024 ANNUAL CONFERENCE REGISTRATION 2024	200.00 300.00 600.00	1,100.00
180492	5/24/24	VEHICLE LIGHTING SOLUTIONS INC 81000198 6010	LIGHT INSTALLATION ON FOUR NEW FLEET V	2,910.53	2,910.53
180493	5/24/24	VIKING PAINTING, LLC 11000186 6010 4271	8-MG & 2-MG STEEL RES. PAINT AND REPAIR	293,041.75	293,041.75
180494	5/24/24	WASATCH BARRICADE 82000570 5380	TRAFFIC CONTROL 3900 S 500 W	279.85	279.85
180495	5/24/24	WASATCH PROPANE 81000570 5360	PROPANE FOR THE TERMINAL STORAGE BUI	1,121.55	1,121.55
505886 EFT	5/3/24	APPLIED GEOTECHNICAL ENGINEERING 11000188 6010 4270	2023 DISTRIBUTION PIPELINE REPLACEMENT	2,260.00	2,260.00
505887 EFT	5/3/24	BARRETT BUSINESS SERVICES, INC 52000650 5280 62000570 5670	TEMP EMPLOYEES TIME TEMP EMPLOYEES TIME	690.38 2,682.60	3,372.98
505888 EFT	5/3/24	BOWEN COLLINS & ASSOCIATES 11000175 6010 4257 11000186 6010 4193	JA-1 AND SECL CONDITION ASSESS FOUR RESERVOIRS REPAIRS PROJEC	4,434.25 1,480.00	5,914.25
505889 EFT	5/3/24	BROADWAY MEDIA, LLC 62000570 5270 62000570 5270	CONSERVATION MESSAGING DIGITAL ADS CONSERVATION MESSAGING RADIO ADS	7,500.00 17,040.00	24,540.00
505890 EFT	5/3/24	BROWN AND CALDWELL CORP. 11000140 6010 4319	COMPREHENSIVE CIP DEVELOPMENT PROC	53,688.74	53,688.74

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505891	EFT 5/3/24	CARENOW 51000650 5170	NEW HIRE & RANDOM DRUG TESTING	449.00	\$449.00
505892	EFT 5/3/24	CARRIAGE SQ PROP OWNERS / TUYET NGUYEN 62000570 5670	COMMERCIAL LANDSCAPE INCENTIVE	6,898.00	6,898.00
505893	EFT 5/3/24	CDW GOVERNMENT INC 90000650 5230	GFI LANGUARD AND EMAIL ARCHIVER RENE	3,572.50	3,572.50
505894	EFT 5/3/24	CHEMTECH-FORD INC 77072590 5770 77073590 5770 77075590 5770	WATER QUALITY ANALYSIS WATER QUALITY ANALYSIS WATER QUALITY ANALYSIS	32.00 259.03 735.97	1,027.00
505895	EFT 5/3/24	CONOR TYSON 52000650 5290	AWWA	361.19	361.19
505896	EFT 5/3/24	CORE & MAIN 82000570 5380 75002570 5380	500' ROLL OF LOACATING WIRE 2 INCH SPRING CHECK VALVE	175.00 344.04	519.04
505897	EFT 5/3/24	DILLON TOYOTA LIFT 81000570 5330	TUNE UP KIT, AND TRANS FILTER. JV FORKLI	223.84	223.84
505898	EFT 5/3/24	ELECSYS INTERNATIONAL CORPORATION 90000650 5230 90101650 5230	ELECSYS CATHODIC PROTECTION MONTHLY ELECSYS CATHODIC PROTECTION MONTHLY	70.00 250.00	320.00
505899	EFT 5/3/24	RICHARD BILLINGS 83000570 5350	GOPHER REMOVAL AT THE MAIN CAMPUS	500.00	500.00
505900	EFT 5/3/24	HOUSTON PAINTING COMPANY 83071570 5380	JVWTP 4TH FLOOR PAINTING	7,995.00	7,995.00
505901	EFT 5/3/24	INFINITY CORROSION GROUP INC 82000570 5360 82000570 5360 83000570 5360 83000570 5380	INFINITY CORROSION RECTIFIER REPAIRS,IN INFINITY CORROSION, 2023-2024 ANNUAL SU CATHODIC PROTECTION FIELD SURVEYS VAULT PAINTING GROUP 2 LEAD TESTING	2,594.40 2,389.10 11,270.81 1,015.18	17,269.49
505902	EFT 5/3/24	INTERNATIONAL DIOXIDE INC 71000590 5710	CHEMICALS FOR JVWTP - SODIUM CHLORITE	29,846.36	29,846.36
505903	EFT 5/3/24	JACOBS ENGINEERING GROUP INC 77073590 5770	GSL BIRD SURVEY	1,758.85	1,758.85
505904	EFT 5/3/24	KELLY GOOD 60000650 5290	UTAH LEAGUE OF CITIES AND TOWNS	30.99	30.99
505905	EFT 5/3/24	KILGORE COMPANIES, LLC 82000570 5380 82000570 5380	CONCRETE CART 6 BAG MIX 1/2 YARD TOPSOIL 4.61 TON	240.00 94.51	334.51
505906	EFT 5/3/24	K.O.H. MECHANICAL CONTRACTORS, INC 11000182 6010 4279	JVWTP BOILERS REPLACEMENT PROJ	20,995.86	20,995.86
505907	EFT 5/3/24	KWIK KOPY PRINTING 51000650 5220	OFFICE SUPPLIES	92.00	92.00

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505908	EFT 5/3/24	LAUREL THOMAS 62000570 5670	LANDSCAPE INCENTIVE PROGRAM PAYMENT	4,292.40	\$4,292.40
505909	EFT 5/3/24	LORRIE ANN COWLES 90000650 5290	ENGAGE CONFERENCE	145.00	145.00
505910	EFT 5/3/24	MARK STRATFORD 51000650 5290	UTAH LEAGUE OF CITIES AND TOWNS	190.96	190.96
505911	EFT 5/3/24	MATTHEW VOLMAR 51000650 5290	ENGAGE CONFERENCE	162.00	162.00
505912	EFT 5/3/24	MORE PREPARED 70000590 5360	50 ORANGE/BLACK/GRAY 72 HOUR EMERGEI	7,501.50	7,501.50
505913	EFT 5/3/24	MOUNTAINLAND SUPPLY COMPANY 75002570 5380 82000570 5380	SENSUS WALL MOUNT RADIO REPAIR CLAMPS 4" 6" AND 8" FOR INVENTOR	196.73 5,376.35	5,573.08
505914	EFT 5/3/24	MSEC 81071570 5380	SECOND ACTUATOR MOTOR FOR FILTERS AT	2,010.42	2,010.42
505915	EFT 5/3/24	PROFESSIONAL PEST CONTROL LLC 83000570 5350 83071570 5350 83072570 5350 83073570 5350	PEST CONTROL FOR APRIL PEST CONTROL FOR APRIL PEST CONTROL FOR APRIL PEST CONTROL FOR APRIL	270.00 200.00 100.00 50.00	620.00
505916	EFT 5/3/24	QUICK QUACK 83000570 5360	CAR WASH TRIAL FOR FLEET VEHICLES	259.90	259.90
505917	EFT 5/3/24	ROBERT I MERRILL COMPANY 83000570 5350	REPAIR OF THE DOOR FRAME AT JNPS	2,953.00	2,953.00
505918	EFT 5/3/24	ROCKY MOUNTAIN CARE CLINIC INC 91000570 5260 71000590 5260 72000590 5260 73000590 5260 75000590 5260 80000570 5260	RESPIRATOR MEDICAL REVIEWS & QUANT. F RESPIRATOR MEDICAL REVIEWS & QUANT. F	129.00 736.00 172.00 43.00 349.00 1,301.00	2,730.00
505919	EFT 5/3/24	ROSECREST VILLAGE HOA 62000570 5670	COMMERCIAL LANDSCAPE INCENTIVE	7,570.00	7,570.00
505920	EFT 5/3/24	SAVANAH TURNER 62000570 5670	LOCALSCAPES REWARDS PROGRAM PAYME	5,527.71	5,527.71
505921	EFT 5/3/24	SHRED-IT/STERICYCLE 51000650 5220	OFFICE SUPPLIES	2,511.00	2,511.00
505922	EFT 5/3/24	SPRINKLER SUPPLY COMPANY 83000570 5350	SOLENOIDS AND BATTERY CLOCKS FOR MOI	540.25	540.25
505923	EFT 5/3/24	STAPLES BUSINESS ADVANTAGE 51000650 5220	OFFICE SUPPLIES	761.39	761.39
505924	EFT 5/3/24	THERMO ELECTRON NORTH AMERICA LLC 78000590 5290	ICP-MS ON-SITE TRAINING	6,600.00	6,600.00

JORDAN VALLEY WATER CONSERVANCY DISTRICT

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For the Period May 01, 2024 Through May 31, 2024

PAYMENT NO.	PAYMENT DATE	VENDOR NAME ACCOUNT#	DESCRIPTION	INVOICE AMOUNT	PAYMENT AMOUNT
505925	EFT 5/3/24	UTAH YAMAS CONTROLS INC			\$2,068.53
		70000590 5360	PURCHASE AND INSTALLATION OF LOCKOUT	945.00	
		90000650 5230	SECURITY CAMERA REPAIR AT 9800 SOUTH F	350.36	
		90073650 5230	ACCESS CONTROL REPAIRS AT SWGWTP	558.17	
		90101650 5230	SECURITY CAMERA REPAIR AT TERMINAL RE	215.00	
505926	EFT 5/3/24	VANCON INC			37,023.41
		11000184 6010 4241	2023 VAULT IMPROVEMENT PROJECT	37,023.41	
505927	EFT 5/3/24	WEST WIND LITHO			1,057.00
		62000570 5270	ACTIVITY BOOKS FOR FIELD TRIPS	1,057.00	
505928	EFT 5/3/24	WW GRAINGER			70.48
		82000570 5310	TAPE MEASURE AND RECIPROCATING SAW E	70.48	
505929	EFT 5/6/24	ANDREW PIERUCCI			347.20
		51000660 5290	AWWA	347.20	
505930	EFT 5/6/24	JOHN KAHLE			250.00
		52000650 5110	EFT TO MERRILL LYNCH RETURNED	250.00	
505931	EFT 5/10/24	ADVANCED ENGINEERING & ENVIRONMENTAL SERVICES			55,638.76
		11000182 6010 4284	SERWTP POLYMER SYSTEM UPGRADES	1,707.50	
		11000184 6010 4311	GENERATOR PROJECT PHASE II	53,931.26	
505932	EFT 5/10/24	BARRETT BUSINESS SERVICES, INC			3,480.80
		52000650 5280	TEMP EMPLOYEE TIME	887.62	
		62000570 5670	TEMP EMPLOYEE TIME	2,593.18	
505933	EFT 5/10/24	BOWEN COLLINS & ASSOCIATES			30,039.96
		11000184 6010 4321	SWA REACH 2 - 13400 S TO 11800 S	30,039.96	
505934	EFT 5/10/24	CHEMTECH-FORD INC			2,100.00
		77000590 5770	WATER QUALITY ANALYSIS	150.02	
		77071590 5770	WATER QUALITY ANALYSIS	150.00	
		77073590 5770	WATER QUALITY ANALYSIS	1,099.98	
		77075590 5770	WATER QUALITY ANALYSIS	700.00	
505935	EFT 5/10/24	CLIFTON SMITH			1,563.08
		51000650 5290	TABLEAU CONFERENCE	1,563.08	
505936	EFT 5/10/24	CORE & MAIN			11,294.34
		82000570 5380	2) 4 1/2' BURRY FLANGED CLOW MEDALLION	6,950.60	
		71071570 5380	VALVE AND MATERIALS FOR BLUFFDALE RES	4,343.74	
505937	EFT 5/10/24	DIAMOND CUTTING, LLC			111.00
		82000570 5380	1/8 RED RUBBER GASKETS	111.00	
505938	EFT 5/10/24	DLT SOLUTIONS LLC			4,821.94
		90000650 5230	RENEW AUTODESK SOFTWARE	4,821.94	
505939	EFT 5/10/24	DUSTIN BRUSCH			934.53
		90000650 5290	THERMOGRAPHY CERTIFICATION	934.53	
505940	EFT 5/10/24	EA ENGINEERING SCIENCE & TECHNOLOGY INC			1,000.00
		77073590 5770	WET TEST	1,000.00	

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505941	EFT 5/10/24	FERGUSON ENTERPRISES LLC 82000570 5380	2) 16" SS REPAIR CLAMPS FOR STEEL LINE	3,500.00	\$8,681.63
		75001570 5380	14 INCH BOLT PACK, MJ FLANG ADAPTER, MJ	1,595.24	
		75001570 5380	14 INCH SPOOL, MJ ADAPTER, MJ RESTRAIN	1,346.03	
		75001570 5380	SPOOL PIECES, BOLT PACKS	2,240.36	
505942	EFT 5/10/24	GAGE STEWART 90000650 5290	THERMOGRAPHY CERTIFICATION	801.33	801.33
505943	EFT 5/10/24	HANSEN ALLEN & LUCE INC 11000180 6010 4281	COLLEGE ST. WELL REPAIRS	2,142.00	4,040.50
		62000570 5280	2024 CONSERVATION PLAN UPDATE	1,898.50	
505944	EFT 5/10/24	IDEXX LABORATORIES INC 78000590 5720	MICRO SUPPLIES	6,154.49	6,154.49
505945	EFT 5/10/24	INDUSTRIAL PROCESS TECHNOLOGIES 73073570 5360	SHIPPING COSTS FROM OUR PREVIOUS ORI	1,550.00	1,550.00
505946	EFT 5/10/24	INFINITY CORROSION GROUP INC 11000184 6010 4083	10200 S ZONE B PIPELINE	3,755.68	3,755.68
505947	EFT 5/10/24	IRBY CO. ELECTRICAL DISTRIBUTOR 11000184 6010 4335	ELECTRICAL EQUIPMENT - TERMINAL PS	187.50	187.50
505948	EFT 5/10/24	JACOBS ENGINEERING GROUP INC 11000186 6010 4276	11800 SOUTH ZONE C RESERVOIR	101,073.75	101,073.75
505949	EFT 5/10/24	JOSEPH WATSON 62000570 5670	LOCALSCAPES REWARDS PROGRAM PAYME	1,318.76	1,318.76
505950	EFT 5/10/24	KILGORE COMPANIES, LLC 82000570 5380	CONCRETE CART 7 BAG MIX 1/2 YARD	250.00	250.00
505951	EFT 5/10/24	KYLE ALLCOTT 60000650 5290	4th INTERNATIONAL PLACEMAKING WEEK	513.20	513.20
505952	EFT 5/10/24	LGG INDUSTRIAL 71071570 5350	HOSES FOR WASH DOWN OF FILTERS AND B	640.12	640.12
505953	EFT 5/10/24	MARCUS G FAUST PC 51000650 5284	PAYMENT FOR LOBBYING SERVICES	3,000.00	3,000.00
505954	EFT 5/10/24	MARGARET DEA 51000650 5290	TYLER CONNECT 2024	134.00	134.00
505955	EFT 5/10/24	MOUNTAINLAND SUPPLY COMPANY 82101570 5380	24' BLIND FLANGES FOR JA-2 TURN OUTS	2,537.65	2,537.65
505956	EFT 5/10/24	NICK MCDONALD 71000590 5290	ACE24	342.00	342.00
505957	EFT 5/10/24	OLYMPUS SAFETY & SUPPLY LLC 80000570 5260	3) 60L CALIBRATION GAS CYLINDERS	720.00	720.00
505958	EFT 5/10/24	PLATT ELECTRIC SUPPLY INC 91073570 5310	REPLACE DW4 PUMP STARTER	4,870.35	4,870.35

JORDAN VALLEY WATER CONSERVANCY DISTRICT

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PAYMENT NO.	PAYMENT DATE	VENDOR NAME	INVOICE AMOUNT	PAYMENT AMOUNT
NO.	DATE	ACCOUNT# DESCRIPTION	AMOUNT	AMOUNT
505959	EFT 5/10/24	ROCKY MOUNTAIN CARE CLINIC INC 80000570 5260	MEDICAL CLEARANCES AND FIT TESTS FOR 203.00	\$203.00
505960	EFT 5/10/24	ROYAL WHOLESALE ELECTRIC 11000178 6010 4223 91000570 5310 91000570 5310 11000184 6010 4322	JA-3 CATHODIC PROTECTION 4,639.00 PLC PARTS FOR STOCK 539.55 REPLACE PLC CARDS AT 32 & 62 PUMP STATI 3,947.25 MIDVALE METER VAULT 4,462.08	13,587.88
505961	EFT 5/10/24	SHERWIN-WILLIAMS COMPANY 83071570 5350	PAINT FOR PIPING AT JVWTP 639.22	639.22
505962	EFT 5/10/24	STAPLES BUSINESS ADVANTAGE 71000590 5220 78000590 5720	OFFICE SUPPLIES 142.59 OFFICE SUPPLIES 51.94	194.53
505963	EFT 5/10/24	THATCHER COMPANY 71000590 5710 71000590 5710 72000590 5710 72000590 5710 75000590 5710	CHEMICALS FOR JVWTP - LIQUID CHLORINE 24,740.00 T-Floc B-135 17,200.00 PURCHASE FOR FLUORIDE FOR FISCAL YEA 7,166.22 PURCHASE OF CHLORINE FOR THE FISCAL Y 15,592.48 SODIUM HYPOCHLORITE FOR DIST. 347.45	65,046.15
505964	5/10/24	TJ NAGY TRUST		VOID
505965	EFT 5/10/24	TRAILBLAZER CONTROLS CORPORATION 91000570 5310 91071570 5310 91071570 5310	PH CONTROLLER & PH SENSOR 1,819.00 CL2 DIOXIDE ELECTROLYTE & MEMBRANES 273.00 PH CONTROLLER AND PH SENSOR 1,819.00	3,911.00
505966	EFT 5/10/24	TRAVIS CHRISTENSEN 52000650 5290	AWWA 194.09	194.09
505967	EFT 5/10/24	VINYL INDUSTRIES LLC 52000570 5400	OPERATION AND MAINTENANCE OF DISTRIC 2,652.00	2,652.00
505968	EFT 5/10/24	VWR INTERNATIONAL INC 78000590 5720 78000590 5720 78000590 5720	BACTERIOLOGICAL TEST 179.48 MICRO, HAA5 AND WETCHEM SUPPLIES 179.91 PURELAB D.I.H2O AND PH CONSUMABLES 2,307.61	2,667.00
505969	EFT 5/10/24	WATERFORD SERVICES, LLC 91000570 5310	CABLES FOR NEW CHEM PUMP AT TERMINAL 248.04	248.04
505970	EFT 5/10/24	WEST WIND LITHO 62000570 5270	ACTIVITY BOOK STICKER SHEETS 1,283.00	1,283.00
505971	EFT 5/10/24	WW GRAINGER 11000182 6010 4070	JVWTP AIR SCOUR PIPING 42.20	42.20
505972	EFT 5/10/24	YVETTE AMPARO 51000650 5290	ATD CONFERENCE 227.00	227.00
505973	EFT 5/17/24	ABHIJITH PARVATHAPPA 62000570 5670	LANDSCAPE INCENTIVE PROGRAM PAYMENT 500.50	500.50
505974	EFT 5/17/24	ADVANCED ENGINEERING & ENVIRONMENTAL SERVICES 11000184 6010 4199 3600	WEST 10200 SOUTH PUMP STATION 5,935.14	5,935.14

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505975	EFT 5/17/24	BATEMAN MOBIL 1 LUBE EXPRESS 81000570 5360	EMISSION ON 735	36.00	\$36.00
505976	EFT 5/17/24	BATTERY SYSTEMS 81072570 5360	BATTERY FOR FLOOR SCRUBBER	447.92	447.92
505977	EFT 5/17/24	BARRETT BUSINESS SERVICES, INC 52000650 5280 62000570 5670	TEMP EMPLOYEE TIME TEMP EMPLOYEE TIME	2,312.09 2,436.70	4,748.79
505978	EFT 5/17/24	BIZWEAR 75000590 5170	NEW HIRE UNIFORMS	235.00	235.00
505979	EFT 5/17/24	BLUE STAKES OF UTAH 82000570 5390	BLUE STAKES OF UTAH	3,002.40	3,002.40
505980	EFT 5/17/24	BOWEN COLLINS & ASSOCIATES 11000186 6010 4231	5200 WEST 6200 SOUTH RESERVOIR	71,925.62	71,925.62
505981	EFT 5/17/24	BRAD BOREN 80000570 5290	AWWA	279.82	279.82
505982	EFT 5/17/24	BUCHANAN ACCESS SYSTEMS LLC 81073570 5380	DIAGNOSE AND REPAIR GATE AT RO PLANT	1,514.75	1,514.75
505983	EFT 5/17/24	CARENOW 51000650 5170	NEW HIRE DRUG TESTING	33.25	33.25
505984	5/17/24	CENTRAL UTAH WATER CONSERVANCY DISTRICT			VOID
505985	EFT 5/17/24	COMFORT SYSTEMS USA 81071570 5380	SERVICE CALL OUT FOR BUILDING TOO HOT	292.50	292.50
505986	EFT 5/17/24	DEREK & LINDSEY BROWN 62000570 5670	LOCALSCAPES REWARDS PROGRAM PAYME	2,087.97	2,087.97
505987	EFT 5/17/24	EMERSON LLLP 75001570 5380 75001570 5380 75001570 5380	14 INCH MAG METER 14 INCH ROSEMOUNT FLOW TUBE GROUNDING RINGS FOR METER	6,621.25 6,902.07 443.31	13,966.63
505988	EFT 5/17/24	ENDRESS + HAUSER INC 75001570 5380	20 INCH MAG METER	8,089.22	8,089.22
505989	EFT 5/17/24	ENVIRONMENTAL RESOURCE ASSOCIATES 78000590 5720 78000590 5720	ERA INVOICE#004894 METALS PT SAMPLE	459.03 169.70	628.73
505990	EFT 5/17/24	FERGUSON ENTERPRISES LLC 11000184 6010 4322	32&62 SUCTION VAULT IMPROVEMENTS	18,920.00	18,920.00
505991	EFT 5/17/24	FINLINSON & FINLINSON PLLC 51000650 5284	PREP 60	16,616.00	16,616.00
505992	EFT 5/17/24	FOLIAGE, INC 51000650 5350	PLANT SERVICES	441.00	441.00

JORDAN VALLEY WATER CONSERVANCY DISTRICT

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505993	EFT 5/17/24	HANSEN ALLEN & LUCE INC 62000570 5280	2024 CONSERVATION PLAN UPDATE	2,431.35	\$2,431.35
505994	EFT 5/17/24	INFINITY CORROSION GROUP INC 83000570 5360 83072570 5360	RESERVOIR INSPECTIONS (ROSECREST, 600 RESERVOIR INSPECTIONS (ROSECREST, 600	2,579.08 1,119.22	3,698.30
505995	EFT 5/17/24	JACOB YOUNG 51000650 5290	MEAL ALLOWANCE	108.00	108.00
505996	EFT 5/17/24	KILGORE COMPANIES, LLC 82000570 5380	3/8 INCH NDES=50 APWA 9.25 TON	624.38	624.38
505997	EFT 5/17/24	MOLLY BARTH 62000570 5670	LANDSCAPE INCENTIVE PROGRAM PAYMENT	2,138.70	2,138.70
505998	EFT 5/17/24	MOUNTAIN WEST PIPE & SUPPLY 71071570 5380	1" PVC BALL VALVE FOR CHLORINE DIOXIDE	76.30	76.30
505999	EFT 5/17/24	MOUNTAINLAND POWER EQUIPMENT 81000198 6010	SNOW PLOW FOR GROUNDS NEW VEHICLE	9,877.00	9,877.00
506000	EFT 5/17/24	MOUNTAINLAND SUPPLY COMPANY 75002570 5380	SENSUS TOUCH PAD	27.78	27.78
506001	EFT 5/17/24	MURRAY CITY CORPORATION 82000570 5380	MURRAY CITY ROAD CUT PERMIT	250.00	250.00
506002	EFT 5/17/24	OWEN EQUIPMENT 81000570 5330	UNLOADER VALVE FOR 413	914.11	914.11
506003	EFT 5/17/24	PETERSON PLUMBING SUPPLY 81000570 5380	GAUGES AND FITTINGS FOR WASHDOWN PU	77.92	77.92
506004	EFT 5/17/24	PILOT THOMAS LOGISTICS 75000570 5360	DIESEL FUEL FOR GENERATORS	3,130.42	3,130.42
506005	EFT 5/17/24	PLATT ELECTRIC SUPPLY INC 11000180 6010 4260	ELECTRICAL UPGRADES AT 8159 S	36,913.12	36,913.12
506006	5/17/24	RAMON & LILIANA CARDENAS TRUST			VOID
506007	EFT 5/17/24	ROCKY MOUNTAIN CARE CLINIC INC 71000590 5260	RESPIRATOR MEDICAL CLEARANCE AND FIT	126.00	126.00
506008	EFT 5/17/24	ROLFE EXCAVATING AND CONSTRUCTION 11000188 6010 4270	2023 DISTRIBUTION PIPELINE REP	230,674.54	230,674.54
506009	EFT 5/17/24	SHERWIN-WILLIAMS COMPANY 82000570 5360	FIRE HYDRANT PAINT	129.35	129.35
506010	EFT 5/17/24	STAR STEP ALTA COATINGS, LLC 83000570 5350	PAINT SUPPLIES	414.77	414.77
506011	EFT 5/17/24	STATE FIRE 83000570 5380 83000570 5380 81071570 5380	ADMIN BLDG FIRE SPRINKLER REPAIRS BLDG D FIRE SUPPRESSION SWITCH REPLA JVWTP 5 YR. INSPECTIONS AND DEFICIENCY	785.46 655.32 2,987.95	4,428.73

JORDAN VALLEY WATER CONSERVANCY DISTRICT

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NO.	DATE	ACCOUNT# DESCRIPTION	AMOUNT	AMOUNT
506012	EFT 5/17/24	STEVE REGAN COMPANY		\$1,002.12
		83000570 5350 HERBICIDES (RANGER PRO, AGRISPREAD,AI	502.12	
		83071570 5350 HERBICIDES (RANGER PRO, AGRISPREAD,AI	500.00	
506013	EFT 5/17/24	STOTZ EQUIPMENT		512.73
		81000570 5330 WATER PUMP, GASKET, O-RING, FOR J/D 640	512.73	
506014	EFT 5/17/24	TANNER PALMER		704.23
		51000650 5180 TRAINING REIMBURSEMENT	704.23	
506015	EFT 5/17/24	THATCHER COMPANY		124,640.25
		71000590 5710 CHEMICALS FOR JVVTP - HYDROFLUOROSIL	32,339.03	
		71000590 5710 CHEMICALS FOR JVVTP - LIQUID CHLORINE	51,954.00	
		71000590 5710 T-Floc B-135	17,313.76	
		75000590 5710 SODIUM HYPOCHLORITE FOR DIST.	23,033.46	
506016	EFT 5/17/24	THE DATA CENTER		1,794.76
		60000650 5250 PUBLIC HEARING LETTER MAILING	1,794.76	
506017	EFT 5/17/24	UINTAH FASTENER & SUPPLY LLC		104.40
		71071570 5380 BLUFFDALE RES ISOLATION VALVE REPLACE	104.40	
506018	EFT 5/17/24	UTAH LAKE WATER USERS ASSOCIATION INC		1,570.99
		70000510 5810 ULWUA APRIL 2024 MAINTENANCE	1,570.99	
506019	EFT 5/17/24	VANGUARD CLEANING SYSTEMS OF UTAH		7,727.67
		83000570 5360 JANITORIAL SERVICES	5,151.64	
		83071570 5360 JANITORIAL SERVICES	1,562.38	
		83072570 5360 JANITORIAL SERVICES	600.90	
		83073570 5360 JANITORIAL SERVICES	412.75	
506020	EFT 5/17/24	WAXIE SANITARY SUPPLY		1,159.11
		83000570 5350 JANITORIAL SUPPLIES	659.11	
		83071570 5350 JANITORIAL SUPPLIES	500.00	
506021	EFT 5/17/24	WEST WIND LITHO		342.00
		62000570 5270 1-2-3 PROGRAM INFORMATION FLYERS	171.00	
		62000570 5270 2024 SEASONLESS CLASS SCHEDULE FLYER	171.00	
506022	EFT 5/17/24	WINMARK STAMP & SIGN INC		110.20
		83000570 5350 NAME PLATES FOR TRANSMISSION PIPELINE	110.20	
506023	EFT 5/17/24	WNA SERVICES CO.		150.00
		51000650 5170 UTAH NEWS TRACKER READING CHARGE	150.00	
506024	EFT 5/24/24	BOWEN COLLINS & ASSOCIATES		71,871.88
		11000188 6010 4190 3300 S PIPELINE REPLACEMENT	8,403.00	
		11000180 6010 4242 WELL DEVELOPMENT & TEST PUMPIN	2,457.50	
		11000180 6010 4310 13&64 WELL REPAIR	3,309.75	
		11000184 6010 4321 SWA REACH 2 - 13400 S TO 11800 S	57,701.63	
506025	EFT 5/24/24	BRIAN MCCLEARY		167.00
		51000650 5290 AWWA	167.00	
506026	EFT 5/24/24	CARENOW		78.75
		51000650 5170 NEW HIRE DRUG TESTING	78.75	
506027	EFT 5/24/24	CAROLLO ENGINEERS INC		462,205.03
		11000182 6010 4289 JVVTP FILTER AND CHEMICAL FEED	462,205.03	

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NO.	DATE	ACCOUNT# DESCRIPTION	AMOUNT	AMOUNT
506028	EFT 5/24/24	CENTRAL UTAH WATER CONSERVANCY DISTRICT		\$566,321.45
		51000650 5284 GSL LITIGATION	11,640.75	
		70000510 5810 CUWCD CWP WATER DELIVERIES APRIL 2024	54,680.70	
506029	EFT 5/24/24	CENTURYLINK / LUMEN		1,907.48
		90000650 5230 VARIOUS LOCATIONS	521.37	
		90071650 5230 VARIOUS LOCATIONS	521.37	
		90072650 5230 VARIOUS LOCATIONS	432.29	
		90101650 5230 VARIOUS LOCATIONS	432.45	
506030	EFT 5/24/24	CHEMTECH-FORD INC		1,555.00
		77000590 5770 WATER QUALITY ANALYSIS	150.01	
		77071590 5770 WATER QUALITY ANALYSIS	150.01	
		77073590 5770 WATER QUALITY ANALYSIS	128.95	
		77075590 5770 WATER QUALITY ANALYSIS	1,126.03	
506031	EFT 5/24/24	CORE & MAIN		1,666.04
		83071570 5360 JVWTP NEW CULVERT PIPING	883.60	
		75000590 5310 NEW VALVE KEY PARTS	782.44	
506032	EFT 5/24/24	ENDRESS + HAUSER INC		36,227.91
		75001570 5380 10 INCH MAG METER	14,116.60	
		75001570 5380 12 INCH MAG METER	17,338.84	
		75001570 5380 20 INCH MAG METER	931.31	
		75001570 5380 8 INCH MAG METER	3,841.16	
506033	EFT 5/24/24	ENVIRONMENTAL RESOURCE ASSOCIATES		1,483.70
		78000590 5720 YEARLY MICRO DOC SAMPLES	1,483.70	
506034	EFT 5/24/24	EUREKA WATER PROBES, LLC		13,120.40
		11000182 6010 4336 CASTO SPRINGS TREATMENT PLANT	13,120.40	
506035	EFT 5/24/24	FERGUSON ENTERPRISES LLC		539.28
		82000570 5380 ASSORTED BRASS BALL VALVES/HOSE BIBS	539.28	
506036	EFT 5/24/24	HANSEN ALLEN & LUCE INC		15,620.36
		11000188 6010 4204 ZONE D CHEMICAL FEED FACILITY	3,064.36	
		11000184 6010 4320 2023-2024 VAULT IMPROVEMENTS PROJECT	12,556.00	
506037	EFT 5/24/24	INFINITY CORROSION GROUP INC		44,231.23
		11000186 6010 4271 8-MG & 2-MG STEEL RESERVOIRS P	44,231.23	
506038	EFT 5/24/24	JACOB YOUNG		54.00
		51000650 5290 SWAN CONFERENCE	54.00	
506039	EFT 5/24/24	JACOBS ENGINEERING GROUP INC		50,417.50
		11000186 6010 4276 11800 SOUTH ZONE C RESERVOIR	50,417.50	
506040	EFT 5/24/24	LGG INDUSTRIAL		120.89
		82000570 5310 PRESSURE WASHER WAND	85.53	
		82000570 5380 2" SUMP PUMP FLEXABLE HOSE	35.36	
506041	EFT 5/24/24	MATTHEW VOLMAR		1,326.80
		51000650 5290 ENGAGE 2024	1,326.80	
506042	EFT 5/24/24	METROPOLITAN WATER DISTRICT		23,191.59
		70000510 5810 MWDSLs APRIL 2024 WATER DELIVERIES	23,191.59	
506043	5/24/24	MICRONET COMMUNICATIONS, INC		VOID

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PAYMENT REGISTER - O&M ACCOUNT

For the Period May 01, 2024 Through May 31, 2024

PAYMENT NO.	PAYMENT DATE	VENDOR NAME ACCOUNT# DESCRIPTION	INVOICE AMOUNT	PAYMENT AMOUNT
506044	EFT 5/24/24	MURRAY CITY CORPORATION 75300590 5410 350 E 4500 S	80.38	\$80.38
506045	EFT 5/24/24	NORTH AMERICAN WEATHER CONSULTANTS INC 51000650 5170 PAYMENT PER AGREEMENT WITH NAWC	21,803.25	21,803.25
506046	EFT 5/24/24	PECZUH PRINTING 62000570 5270 UWS HANDOUT - 3 VERSIONS 2024	404.00	404.00
506047	EFT 5/24/24	ROCKY MOUNTAIN CARE CLINIC INC 72000590 5260 RESPIRATOR MEDICAL CLEARANCE AND FIT	203.00	203.00
506048	EFT 5/24/24	ROCKY MOUNTAIN VALVES & AUTOMATION 82000570 5380 5) 1/4" SS BALL VALVES 5) 3/8" SS BALL VALVE 82000570 5380 QUARTER TURN WORM GEAR & MOUNTING I	350.00 2,313.00	2,663.00
506049	EFT 5/24/24	SAM MINGO 51000650 5290 TABLEAU CONFERENCE 2024	1,604.49	1,604.49
506050	EFT 5/24/24	SCHWEITZER ENGINEERING LABORATORIES 91000570 5310 710#W770(071050E1A1A0X0X86A200) SEL-71	9,973.43	9,973.43
506051	EFT 5/24/24	SMITH & EDWARDS 80000570 5260 SAFETY BOOTS FOR NEW HIRE	339.90	339.90
506052	EFT 5/24/24	SMITH SYSTEM DRIVER IMPROVEMENT 51000650 5260 SMITH SYSTEM DEFENSIVE DRIVING COURSE	1,931.75	1,931.75
506053	EFT 5/24/24	SPRINKLER SUPPLY COMPANY 82000570 5380 PVC PRIMER AND GLUE 82000570 5380 SCHEDULE 80 PARTS FOR AIRVACS	59.76 330.85	390.61
506055	EFT 5/24/24	TJ NAGY TRUST 62000570 5670 CORRECTED EFT	9,452.00	9,452.00
506056	EFT 5/24/24	TRANS-JORDAN CITIES 83000570 5350 GREEN AND MIXED WASTE	67.08	67.08
506057	EFT 5/24/24	UTAH YAMAS CONTROLS INC 90000650 5230 SECURITY CAMERA REPAIR OF YARD GATE C 90000650 5230 SECURITY CAMERA REPAIRS AT HEADQUARTERS	335.00 285.00	620.00
506058	EFT 5/31/24	ACCUSTANDARD INC 78000590 5720 METALS AND ANIONS STANDARDS	146.39	146.39
506059	EFT 5/31/24	BATEMAN MOBIL 1 LUBE EXPRESS 81000570 5360 EMISSIONS ON719	40.00	40.00
506060	EFT 5/31/24	BARRETT BUSINESS SERVICES, INC 52000650 5280 TEMP EMPLOYEE TIME 52000650 5280 TEMP EMPLOYEES TIME 62000570 5670 TEMP EMPLOYEE TIME 62000570 5670 TEMP EMPLOYEES TIME	3,119.84 2,169.09 2,576.41 2,341.69	10,207.03
506061	EFT 5/31/24	BOWEN COLLINS & ASSOCIATES 11000182 6010 4325 SWGWTP FINISHED WATER RESERVOIR REPAIR	6,674.00	6,674.00
506062	EFT 5/31/24	CACHE VALLEY ELECTRIC 90072650 5230 CONFIGURE NETWORK FIREWALL 90101650 5230 CONFIGURE NETWORK FIREWALL	600.00 450.00	1,050.00

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PAYMENT REGISTER - O&M ACCOUNT

For the Period May 01, 2024 Through May 31, 2024

PAYMENT NO.	PAYMENT DATE	VENDOR NAME ACCOUNT#	DESCRIPTION	INVOICE AMOUNT	PAYMENT AMOUNT
506063	EFT 5/31/24	CENTRAL UTAH WATER CONSERVANCY DISTRICT 51000650 5284	GSL LITIGATION	3,161.70	\$3,161.70
506064	EFT 5/31/24	CHRISTINA BENNION 62000570 5290	ALLIANCE FOR WATER EFFICIENCY	436.95	436.95
506065	EFT 5/31/24	COMMERCIAL LIGHTING SUPPLY INC 81073570 5380	REPLACEMENT BULB FOR 24HR LIGHTS	58.83	58.83
506066	EFT 5/31/24	CORE & MAIN 82000570 5380 82000570 5380	4' blind flange 150 LB HYDRANT EXTENTION FOR HYDRANT @ 390'	131.36 388.25	519.61
506067	EFT 5/31/24	COURTNEY BROWN 62000570 5290	ALLIANCE FOR WATER EFFICIENCY	409.97	409.97
506068	EFT 5/31/24	DEREK WORLEY 62000570 5670	LANDSCAPE INCENTIVE PROGRAM PAYMENT	3,906.00	3,906.00
506069	EFT 5/31/24	FASTENAL COMPANY 81073570 5380	BOLTS AND WASHERS	35.99	35.99
506070	EFT 5/31/24	FERGUSON ENTERPRISES LLC 75001570 5380	BOLT PACKS AND GASKETS	637.10	637.10
506071	EFT 5/31/24	GEOSYNTEC 11000186 6010 4271	8-MG & 2-MG STEEL RESERVOIRS PAINT AND	7,509.28	7,509.28
506072	EFT 5/31/24	RICHARD BILLINGS 83000570 5350	GOPHER REMOVAL AT 12TH AND 94TH	100.00	100.00
506073	EFT 5/31/24	HOUSTON PAINTING COMPANY 11000184 6010 4115	DISTRIBUTION VAULTS GROUP 2	13,650.00	13,650.00
506074	EFT 5/31/24	HYDRO SPECIALTIES COMPANY LLC 75001570 5380 75001570 5380	ULTRA SONIC GREASE FOR TRANSDUCERS ULTRA SONIC METER	260.00 4,950.00	5,210.00
506075	EFT 5/31/24	INDUSTRIAL SUPPLY 83000570 5310	RAIN GEAR FOR TROY BROWNING AND CASI	222.18	222.18
506076	EFT 5/31/24	KILGORE COMPANIES, LLC 82000570 5380 82000570 5380	CONCRETE CART 6 BAG MIX 1/2 YARD CONCRETE CART 7 BAG MIX 1/2 YARD	240.00 250.00	490.00
506077	EFT 5/31/24	KIRTON MCCONKIE CORP 51000650 5284	WATER RIGHTS	15,076.50	15,076.50
506078	EFT 5/31/24	KWIK KOPY PRINTING 62000570 5270 62000570 5270 62000570 5270	1-2-3 PROGRAM INFORMATION FLYERS LOCALSCAPES BROCHURES LOCALSCAPES BROCHURES ADD ON	585.00 2,275.00 600.00	3,460.00
506079	EFT 5/31/24	KYLE ALLCOTT 60000650 5290	PLACEMAKING WEEK	154.00	154.00
506080	EFT 5/31/24	LARRY H MILLER FORD 81000570 5330	OXYGEN SENSORS FOR 720	99.20	99.20

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PAYMENT REGISTER - O&M ACCOUNT

For the Period May 01, 2024 Through May 31, 2024

PAYMENT NO.	PAYMENT DATE	VENDOR NAME ACCOUNT#	DESCRIPTION	INVOICE AMOUNT	PAYMENT AMOUNT
506081	EFT 5/31/24	LORRIE ANN COWLES 90000650 5290	CENTRAL SQUARE ENGAGE	1,360.11	\$1,360.11
506082	EFT 5/31/24	MADELINE SUELTZ 62000570 5290	ALLIANCE FOR WATER EFFICIENCY	436.95	436.95
506083	EFT 5/31/24	MARGARET DEA 51000650 5290	TYLER CONNECT	1,143.79	1,143.79
506084	EFT 5/31/24	MARVIN & MELANIE CAMERON 62000570 5670	LANDSCAPE INCENTIVE PROGRAM PAYMENT	11,574.30	11,574.30
506085	EFT 5/31/24	MOUNTAINLAND SUPPLY COMPANY 91000570 5310 75002570 5380 81073570 5380	SENSUS BATTERY THERMAL PROBE CASTO : 8 INCH SENSUS METER SAMPLE TAPS FOR DEEP WELLS	189.47 2,405.13 47.42	2,642.02
506086	EFT 5/31/24	MOWER MEDIC 83000570 5350	TRIMMER HEAD PARTS	269.86	269.86
506087	EFT 5/31/24	PROFESSIONAL PEST CONTROL LLC 83000570 5350 83071570 5350 83073570 5350	PEST CONTROL FOR THE MONTH OF MAY PEST CONTROL FOR THE MONTH OF MAY PEST CONTROL FOR THE MONTH OF MAY	270.00 200.00 50.00	520.00
506088	EFT 5/31/24	SHERWIN-WILLIAMS COMPANY 83071570 5350	PAINT FOR WELDED PATCHES AT JVWTP	123.87	123.87
506089	EFT 5/31/24	SPRINKLER SUPPLY COMPANY 83000570 5350	SPRINKLER PARTS AND CLOCK FOR 108TH A	232.03	232.03
506090	EFT 5/31/24	STONEY MATHER 62000570 5670	LANDSCAPE INCENTIVE PROGRAM PAYMENT	3,088.44	3,088.44
506091	EFT 5/31/24	TRANS-JORDAN CITIES 83000570 5350	GREEN AND MIXED WASTE	106.86	106.86
506092	EFT 5/31/24	UINTAH FASTENER & SUPPLY LLC 75001570 5380	BOLT AND NUTS	66.00	66.00
506093	EFT 5/31/24	VALERIE MILLETTE 62000570 5290	ALLIANCE FOR WATER EFFICIENCY	436.95	436.95
506094	EFT 5/31/24	VANCON INC 11000184 6010 4083	AC MITIGATION & MONITORING PROJECT	202,167.55	202,167.55
506095	EFT 5/31/24	VEOLIA WTS ANALYTICAL INSTRUMENTS, INC 78000590 5720	DEIONIZED WATER SYSTEM SUPPLY	126.14	126.14
REPORT TOTAL:					\$4,639,932.10

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PAYROLL CHECKS, ACH & WIRE TRANSFER REGISTER - O&M ACCOUNT

For the Period MAY 01, 2024 Through MAY 31, 2024

PAYMENT DATE	PAYMENT TYPE	VENDOR NAME	DESCRIPTION	PAYMENT AMOUNT
5/7/2024	ACH	EMPLOYEE	EMPLOYEE RECOGNITION / SAFETY	1,123.81
5/10/2024	ACH	EMPLOYEE	EMPLOYEE DIRECT DEPOSITS	356,248.11
5/10/2024	ACH	IRS	FEDERAL & MEDICARE TAXES	54,044.81
5/10/2024	ACH	URS	STATE RETIREMENT	89,798.98
5/10/2024	ACH	HEALTHQUITY	EMPLOYEE H.S.A. CONTRIBUTIONS	14,732.41
5/10/2024	ACH	CIGNA HEALTHCARE	EMPLOYEE DENTAL & LIFE INS	17,738.52
5/10/2024	ACH	FIDELITY	SUB SOCIAL SECURITY CONTRIB.	55,855.36
5/14/2024	ACH	EMPLOYEES	EMPLOYEE RECOGNITION / SAFETY	50.79
5/21/2024	ACH	EMPLOYEES	EMPLOYEE RECOGNITION / SAFETY	1,494.67
5/24/2024	ACH	EMPLOYEE	EMPLOYEE DIRECT DEPOSITS	358,269.07
5/24/2024	ACH	IRS	FEDERAL & MEDICARE TAXES	54,772.09
5/24/2024	ACH	URS	STATE RETIREMENT	90,742.09
5/24/2024	ACH	HEALTHQUITY	EMPLOYEE H.S.A. CONTRIBUTIONS	14,732.41
5/24/2024	ACH	CIGNA HEALTHCARE	EMPLOYEE DENTAL & LIFE INS	17,713.24
5/24/2024	ACH	FIDELITY	SUB SOCIAL SECURITY CONTRIB.	56,767.73
5/28/2024	ACH	EMPLOYEES	EMPLOYEE RECOGNITION / SAFETY	371.09
5/28/2024	ACH	EMPLOYEES	TERMINATED EMPLOYEE CASHOUT	2,112.16
REPORT TOTAL:				\$ 1,186,567.34

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PURCHASE CARD TRANSACTIONS

For the Period 5/1/2024 Through 5/31/2024

DATE	CARD HOLDER	VENDOR NAME	DESCRIPTION	GL	AMOUNT
5/1/2024	SHAUN MOSER	AMZN MKTP US*453UP4BM3	RAIN BARREL FOR OPEN HOUSE	62000570 5270	144.38
5/1/2024	BRADLEY BOREN	AMZN MKTP US*UQ58W3DN3	PARTS TO INSTALL SPRINKLER CLOCK	83000570 5350	103.30
5/1/2024	TERESA ATKINSON	FACEBK* 8RGP24QFF2	FACEBOOK - META - CGP ADS REF#8RGP24QFF2 \$311.12	60000650 5270	311.12
5/1/2024	TERESA ATKINSON	FACEBK* VXVHZPC72	FACEBOOK - META - LEAD-COPPER ADS REF#VXVHZPC72 \$5.33	60000650 5270	5.33
5/1/2024	MINDY KEELING	BONNEVILLE INTERNATIONAL	RADIO ADS - COMMUNICATIONS	60000650 5270	4,000.00
5/1/2024	JORDAN TOMSIC	WJ ADMIN SERVICES	CITY PERMIT FOR THE ELECTRICAL BASE REPLACEMENT THAT A CAR HIT AT 90TH SOUTH AND 1300 WEST	51000000 6210	76.65
5/1/2024	MINDY KEELING	CONNECTIONS HOUSING	ACE24 HOTEL CANCELLATION FEE - DAWN RAMSEY	51000660 5290	50.00
5/1/2024	JORDAN TOMSIC	PLATT ELECTRIC 064	BREAKER AND WIRE FOR THE WASHER AND DRYER INSTALL AT THE EDUCATION CENTER	91000570 5310	315.73
5/1/2024	BRYAN SMITH	EVCO HOUSE OF HOSE	20" HIGH PRESSURE 1 1/2" HOSE WITH BOTH FEMALE ENDS	72072570 5350	150.13
5/1/2024	JORDAN TOMSIC	THE HOME DEPOT 4410	ELECTRICAL PARTS AND WIRE FOR THE WASHER AND DRYER INSTALL AT THE EDUCATION CENTER	91000570 5310	503.42
5/2/2024	EPIMENIO TRUJILLO	AMAZON.COM	RETURNED FLOOR MATTS	81000570 5330	-139.99
5/2/2024	SHANE SWENSEN	VILLAGE BAKER WEST JORDAN	WATER RESOURCE SUSTAINABILITY COMMITTEE WORKING LUNCH	52000650 5290	97.26
5/2/2024	KEENAN ROBERTSON	WM SUPERCENTER #3232	GIFT CARD FOR CRAM FOR THE EXAM	80000570 5170	53.94
5/2/2024	HAYDEN COZIAR	THE HOME DEPOT #4406	PARTS TO INSTALL THE SPRINKLER CLOCK AT ALBION, PITCH FORK AND GARBAGE DISPOSAL TABS.	83000570 5350	109.19
5/2/2024	KEENAN ROBERTSON	FRANZ BAKERY - DUNFORD	DONUTS FOR THE CRAM FOR THE EXAM	80000570 5170	30.86
5/2/2024	SHAUN MOSER	GLOVER NURSERY INC	PLANTS FOR OPEN HOUSE	62000570 5270	1,061.23
5/2/2024	MICHAEL BROWN	DEPT OF AGRICULTURE	PESTICIDE CERTIFICATION REGISTRATION MIKE BROWN	80000570 5290	20.00
5/2/2024	LAINA MCGINTY	AMZN MKTP US*AZ3SK11P3	OFFICE SUPPLIES/COLLAPSIBLE WAGON CART	51000650 5220	49.99
5/2/2024	MINDY KEELING	DELTA AIR 0062231328349	ACE24 AIRFARE - ALAN PACKARD	51000650 5290	591.20
5/2/2024	MICHAEL BROWN	DIGITALDESK	PESTICIDE CERTIFICATION PART 1 MIKE BROWN	80000570 5290	28.50
5/3/2024	MICHAEL BROWN	DIGITALDESK	PESTICIDE CERTIFICATION PART 2 MIKE BROWN	80000570 5290	28.50
5/3/2024	HAYDEN COZIAR	DIGITALDESK	PESTICIDE CERTIFICATION PART 2 HAYDEN COZIAR	80000570 5290	28.50
5/3/2024	HAYDEN COZIAR	DIGITALDESK	PESTICIDE CERTIFICATION PART 1 HAYDEN COZIAR	80000570 5290	28.50
5/3/2024	LAINA MCGINTY	SQ *CLUB PICKLEBALL USA S	GROUP WELLNESS EVENT/PICKLEBALL FOR THE GROUP	51000650 5130	35.00

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PURCHASE CARD TRANSACTIONS

For the Period 5/1/2024 Through 5/31/2024

DATE	CARD HOLDER	VENDOR NAME	DESCRIPTION	GL	AMOUNT
5/3/2024	SPENCER ANDERSON	DIGITALDESK	PESTICIDE CERTIFICATION PART 1 SPENCER ANDERSON	80000570 5290	28.50
5/3/2024	EPIMENIO TRUJILLO	AMZN MKTP US*398B29773	NEW FLOOR MATTS FOR VEHICLE # 765	81000198 6010	251.90
5/3/2024	TERESA ATKINSON	FACEBK* Y6TNDZ3D72	FACEBOOK - META - LEAD-COPPER ADS REF# Y6TNDZ3D72 \$41.94	60000650 5270	41.94
5/3/2024	HAYDEN COZIAR	DEPT OF AGRICULTURE	PESTICIDE REGISTRATION HAYDEN COZIAR	80000570 5290	20.00
5/6/2024	SHANE SWENSEN	CITY OF SOUTH JORDAN	11800 S ZONE C RESERVOIR SITE PLAN APPLICATION FEES	11000186 6010	6,882.00
5/6/2024	JOSHUA SHREWSBURY	HARRINGTON IND PLASTICS	PVC PARTS	72072570 5360	46.10
5/6/2024	JOSHUA SHREWSBURY	HARRINGTON IND PLASTICS	PVC PRIMER AND GLUE	72072570 5360	25.20
5/6/2024	MICHAEL LORENC	SPRINKLER SUPPLY	RAINBIRD RETROFIT KITS	62000570 5350	63.72
5/6/2024	ALLEN CURTIS	HARBOR FREIGHT TOOLS 292	PLASTI DIP FOR FLUORIDE TANK PIPEING	81073570 5380	10.99
5/6/2024	ALLEN CURTIS	HARBOR FREIGHT TOOLS 292	CLAMPS FOR FLUORIDE TANK FLANGE	81073570 5380	11.96
5/6/2024	SHAUN MOSER	AMZN MKTP US*864G63933	GARDEN OPEN HOUSE BROCHURE HOLDERS AND PRIZES	62000570 5270	274.46
5/6/2024	SHAUN MOSER	AMZN MKTP US*AC4SW1UQ3	WOODEN PLANTS TAGS	62000570 5350	13.99
5/6/2024	SHAUN MOSER	AMZN MKTP US*BR6HF47S3	GARDEN OPEN HOUSE SIGNS AND PRIZES	62000570 5270	775.99
5/6/2024	MINDY KEELING	GRAND HYATT SAN DIEGO	TABLEAU CONFERENCE HOTEL - CLIFTON SMITH	51000650 5290	1,393.12
5/6/2024	SPENCER ANDERSON	DIGITALDESK	STATE PESTICIDE TEST PART 2	80000570 5290	28.50
5/6/2024	SHANE SWENSEN	SANDY COMMUNITY DEVELOPME	7618 S 700 E WELL SITE PLAN APPLICATION FEES	11000180 6010	2,774.00
5/6/2024	JORDAN TOMSIC	THE HOME DEPOT #4410	ELECTRICAL PARTS FOR THE LUNCH/OFFICE CUBICLE INSTALL	91000570 5310	188.84
5/7/2024	LAINA MCGINTY	AMAZON.COM*KF3ES86J3	1 YEAR SERVICE AWARD FOR CHASE PENDLETON	51000650 5170	77.43
5/7/2024	LAINA MCGINTY	AMZN MKTP US*4P9YF7GG3	30 YEARS SERVICE AWARD FOR DAVE BERATTO	51000650 5170	119.96
5/7/2024	JACKIE BUHLER	AMZN MKTP US*8853G7Z23	PENS FOR OFFICE	51000650 5220	24.36
5/7/2024	GAGE STEWART	AMZN MKTP US*S38KE1KB3	FIBER PATCH CABLE 12 PAIR	91000570 5310	119.10
5/7/2024	LAINA MCGINTY	AMZN MKTP US*ZD3RU2XN3	30 YEARS SERVICE AWARD FOR DAVE BERATTO	51000650 5170	26.99
5/7/2024	LAINA MCGINTY	SMITHS MRKTPL #4495	BOARD MEETING REFRESHMENTS	51000660 5220	104.44
5/7/2024	SHAUN MOSER	GLOVER NURSERY INC	PLANTS FOR OPEN HOUSE	62000570 5270	956.87
5/7/2024	YVETTE AMPARO	APPLE SPICE MURRAY	ONBOARDING LUNCH	51005650 5290	71.95
5/8/2024	SHAUN MOSER	4IMPRINT, INC	GARDEN OPEN HOUSE SWAG	62000570 5270	2,910.33
5/8/2024	YVETTE AMPARO	SCANTRON CORPORATION	SCANTRON SOFTWARE ANNUAL FEE	51005650 5290	276.00
5/8/2024	LAINA MCGINTY	MEGAPLEX FULFILLMENT CNT	2024 DISTRICT SUMMER PARTY/EVENT/ PAID IN FULL	51000650 5170	14,006.40

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PURCHASE CARD TRANSACTIONS

For the Period 5/1/2024 Through 5/31/2024

DATE	CARD HOLDER	VENDOR NAME	DESCRIPTION	GL	AMOUNT
5/8/2024	LISA WRIGHT	VILLAGE BAKER WEST JORDAN	VILLAGE BAKER - WORKING LUNCH J.YOUNG AND C.SMITH - 5/6/24	51000650 5170	25.90
5/8/2024	BRIAN CALLISTER	FRANZ BAKERY - DUNFORD	REFRESHMENTS FOR MEETING	80000570 5170	15.99
5/8/2024	TIMOTHY RAINBOLT	SMITHS MRKTPL #4495	AMPARO AWARDS 050724	11000200 2290	100.00
5/8/2024	SHAUN MOSER	AMAZON.COM*634AZ8FH3	STANCHION SIGN HOLDERS	62000570 5350	394.64
5/8/2024	JACKIE BUHLER	AMZN MKTP US*350NZ5F93	PENS FOR ADMIN	51000650 5220	23.67
5/8/2024	MICHAEL LORENC	THE HOME DEPOT #4410	PLYWOOD AND SCREWS TO MAKE A BOX	62000570 5350	101.70
5/9/2024	CORY COLLINS	AMZN MKTP US*MM8OM08A3	CALIPERS FOR PROGRAMS	62000570 5670	111.89
5/9/2024	LAINA MCGINTY	SQ *CLUB PICKLEBALL USA S	WELLNESS PROGRAM PICKLEBALL EVENT DEPOSIT REFUND	51000650 5130	-150.00
5/9/2024	TERESA ATKINSON	MICROSOFT MSBILL.INFO	AZURE APRIL 2024 G046569887 \$1105.50	90000650 5230	1,105.50
5/10/2024	DANIEL CLAYPOOL	THE HOME DEPOT #4410	BOARDS TO REPAIR WALL FOR WASHER INSTAL EDUCATION CENTER.	81000570 5380	32.95
5/10/2024	MICHAEL LORENC	THE HOME DEPOT #4410	PLYWOOD AND ACRYLIC TO MAKE A BOX	62000570 5350	61.54
5/10/2024	SHAUN MOSER	LOWES #02606*	EDUCATIONAL SIGN STANDS	62000570 5350	221.48
5/10/2024	BRYAN SMITH	AMZN MKTP US*BS9DK4U03	LARGE PLIERS AND PIPE WRENCH SETS	72000590 5310	137.65
5/10/2024	JACKIE BUHLER	AMZN MKTP US*GG8MX6VY3	MISC SUPPLIES FOR EMPLOYEE'S	70000590 5360	81.98
5/10/2024	BRYAN SMITH	AMZN MKTP US*LH8XS6MN3	(2) CHANNEL LOCK SETS	72000590 5310	42.73
5/13/2024	JACKIE BUHLER	AMZN MKTP US*0N6QN44P3	PICTURE FRAMES FOR EMERGENCY EXIT INSTRUCTIONS	51000650 5220	13.59
5/13/2024	EPIMENIO TRUJILLO	MARCOS PIZZA - 6016	PIZZA FOR EQUIPMENT MAINTENANCE NIMS TRAINING	80000570 5170	48.68
5/13/2024	KYLE ALLCOTT	OFFICE DEPOT #2650	PAPER PURCHASE FOR GARDEN OPEN HOUSE MATERIALS	60000650 5270	64.11
5/13/2024	SHAUN MOSER	FEDEX OFFICE 800000836	SIGNS FOR OPEN HOUSE	62000570 5270	911.42
5/13/2024	LISA KASTELER	SHUTTERFLY, INC.	RETIREMENT BOOK FOR DAVE BERATTO	51000650 5170	149.62
5/13/2024	ALAN PACKARD	CHUBBYS CAFE	RETIREMENT LUNCH - DAVE BERATTO	51000650 5170	327.69
5/13/2024	KYLE ALLCOTT	BONNEVILLE INTERNATIONAL	KSL GREENHOUSE SHOW REMOTE PAYMENT	60000650 5270	8,890.00
5/14/2024	LISA KASTELER	SHUTTERFLY, INC.	REIMBURSEMENT FOR SHIPPING FEE ON DAVE BERATTO'S RETIREMENT BOOK (COMPANY WAS DELAYED IN PROCESSING)	51000650 5170	-31.70
5/14/2024	TROY GARRETT	HARBOR FREIGHT TOOLS 789	MOVING DOLLIES TO MOVE SHAFT AT SERWTP	81072570 5380	25.98
5/14/2024	LISA KASTELER	GRAINGER	BATTERIES FOR OFFICE & WAREHOUSE	83000570 5310	157.71
5/14/2024	BRADLEY BOREN	HOMEDEPOT.COM	MILWAUKEE TOOLS FOR TRUCKS 748 AND 755	83000570 5310	1,021.52
5/14/2024	BRADLEY BOREN	HOMEDEPOT.COM	MILWAUKEE TOOLS FOR TRUCKS 748 AND 755	83000570 5350	134.48

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PURCHASE CARD TRANSACTIONS

For the Period 5/1/2024 Through 5/31/2024

DATE	CARD HOLDER	VENDOR NAME	DESCRIPTION	GL	AMOUNT
5/14/2024	SHAUN MOSER	AMZN MKTP US*3V2GK2NA3	STICKERS AND DROP BOXES	62000570 5350	15.08
5/14/2024	JACKIE BUHLER	AMZN MKTP US*9J8273ML3	LUMBAR SUPPORT PILLOW FOR EMPLOYEE	51000650 5220	28.99
5/15/2024	JORDAN TOMSIC	AMZN MKTP US*4Y26022E3	FIBER PATCH PANELS FOR SECURITY AND RTU CABINETS	91000570 5310	898.00
5/15/2024	JACKIE BUHLER	AMZN MKTP US*MI1LG5I43	PICTURE FRAMES FOR EMERGENCY EXIT MAPS	51000650 5220	13.59
5/16/2024	PAUL MATTINSON	INTERMOUNTAIN SECTION AWW	FLOURIDE TRAINING LORENA P MAY 2024	78000590 5290	30.00
5/16/2024	CORY COLLINS	GLOVER NURSERY INC	PLANTS FOR POTS	62000570 5350	319.16
5/16/2024	MINDY KEELING	THE GATHERING PLACE BA	ANNUAL GM BREAKFAST AND REPORT TO EMPLOYEES	51000650 5170	4,369.92
5/16/2024	MINDY KEELING	PREMIER CLEANERS	DRYCLEAN UPSTAIRS TABLECLOTHS AFTER 5-8-24 BOARD MTGS.	51000650 5170	111.00
5/16/2024	MIKE RASMUSSEN	LES SCHWAB TIRES #0515	4-WHEEL ALIGNMENT 763	81000570 5330	129.99
5/16/2024	TIMOTHY RAINBOLT	SMITHS MRKTPL #4495	AWARDS TYSON 051524	11000200 2290	200.00
5/16/2024	MICHAEL LORENC	SMITHS MRKTPL #4495	SMALL PADLOCKS FOR PESTS DISPLAY	62000570 5350	25.98
5/17/2024	MICHAEL LORENC	SPRINKLER SUPPLY	PVC GLUE AND PVC PIECES FOR SPRINKLER REPAIRS	62000570 5350	34.44
5/17/2024	MICHAEL LORENC	THE HOME DEPOT #4410	PAINTING SUPPLIES	62000570 5350	54.99
5/17/2024	MINDY KEELING	THE HOME DEPOT #4461	DAVE BERATTO SERVICE AWARD	51000650 5170	499.95
5/17/2024	SHAUN MOSER	FEDEX OFFICE 800000836	SIGNS FOR OPEN HOUSE	62000570 5270	884.07
5/17/2024	LISA KASTELER	VILLAGE BAKER	MEALS FOR LUNCH TIME MEETING	80000570 5170	51.94
5/17/2024	TERESA ATKINSON	ORG SUB FEE	EVENTBRITE RECEIPT ##2881-2182 FOR PRO 100 5-16-24 to 6-16-24 \$29.00	62000570 5270	29.00
5/20/2024	KYLE ALLCOTT	ALPHAGRAPHICS US 088	SIGN PRINTING FOR GARDEN OPEN HOUSE	60000650 5270	407.10
5/20/2024	BRADLEY BOREN	AMZN MKTP US*682PK4UY3	LIGHT FIXTURES FOR THE CHLORINE DIOXIDE BUILDING AT JVVTP	83071570 5350	799.98
5/20/2024	EPIMENIO TRUJILLO	AMZN MKTP US*EL43N41K3	COMPUTER STANDS FOR THE NEW FLEET VEHICLES # 763,764,766,767,768,769	81000570 5330	1,760.94
5/20/2024	ALLEN CURTIS	THE HOME DEPOT #4410	DRY WALL FOR WASHER INSTALL	81000570 5380	17.60
5/20/2024	ALLEN CURTIS	THE HOME DEPOT #4410	CAULKING FOR WASHER INSTALL ED CENTER	81000570 5360	6.78
5/20/2024	ALLEN CURTIS	THE HOME DEPOT #4410	WASHER HOSES AND DUCT ED CENTER	81000570 5380	44.46
5/20/2024	CASEY CANNON	THE HOME DEPOT #4410	TOTE, PIPE THREAD COMPOUND	75000590 5310	27.52
5/20/2024	CORY COLLINS	PREMIER CLEANERS	AWWA GRADUATION	51000650 5170	187.69
5/20/2024	YVETTE AMPARO	SCANTRON CORPORATION	SCANTRON MAINT. FEE	51005650 5290	662.00
5/20/2024	YVETTE AMPARO	SCANTRON CORPORATION	SCANTRON FORMS	51005650 5290	115.55

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PURCHASE CARD TRANSACTIONS

For the Period 5/1/2024 Through 5/31/2024

DATE	CARD HOLDER	VENDOR NAME	DESCRIPTION	GL	AMOUNT
5/20/2024	TERESA ATKINSON	FIGMA MONTHLY RENEWAL	FIGMA SOFTWARE Invoice ID - in_1PHuT9IvcqWR3dFDggiSIILG MAY 18 TO JUNE 18 2024 \$48.26	60000650 5270	48.26
5/20/2024	CORY COLLINS	SMITHS MRKTPL #4495	GOODIES FOR GARDEN EVENT	62000570 5350	74.96
5/21/2024	TERESA ATKINSON	SLACK T059T8B0VKJ	SLACK- 2755-4990-8256 5-21-24 TO 6-20-24 \$8.75	60000650 5270	8.75
5/21/2024	SHAUN MOSER	IN *UTAH NURSERY & LANDSC	UNLA MEMBERSHIP RENEWAL	62000570 5290	250.00
5/21/2024	TERESA ATKINSON	FACEBK* P7EGJ44GF2	FACEBOOK - META - CGP AD CAMPAIGN REF#P7EGJ44GF2 \$500.00	62000570 5270	500.00
5/21/2024	DANIEL CLAYPOOL	ROYCE INDUSTRIES SLC	UNLOADER VALVE FOR THE WASH BAY PRESSURE WASHER	81000570 5310	112.20
5/21/2024	LAINA MCGINTY	LEATHERMAN TOOL GROUP, IN	TAX REFUND FOR SERVICE AWARD	51000650 5170	-10.15
5/22/2024	LISA WRIGHT	ALLIANCE FOR WATER	ALLIANCE FOR WATER SYMPOSIUM - CHICAGO, IL - E.WERMEL **AUGUST 7-8, 2024**	62000570 5290	450.00
5/22/2024	LISA WRIGHT	ALLIANCE FOR WATER	ALLIANCE FOR WATER SYMPOSIUM - CHICAGO, IL - C.BROWN **AUGUST 7-8, 2024**	62000570 5290	450.00
5/22/2024	JEFFREY BETTON	AMAZON.COM*7726X9RL3	ARC FLASH FACE SHIELDS FOR USE BY INSTRUMENTATION (AFTER TRAINING IT WAS DETERMINED THEY NEED THEM)	51000650 5260	466.47
5/22/2024	FUAVAI ETEAKI	ENTERPRISE RENT-A-CAR	RENTAL VAN FOR SLTP TOUR	51005650 5290	174.39
5/22/2024	GORDON BATT	ENTERPRISE RENT-A-CAR	LEADERSHIP TOUR VAN RENTAL	51005650 5290	149.37
5/22/2024	TROY GARRETT	THE HOME DEPOT #8566	HOSE BIB FOR WASH DOWN JVWTP	81071570 5380	8.98
5/22/2024	ALISHA KIMMERLE	WM SUPERCENTER #3620	ICE FOR LEADERSHIP TOUR	70000590 5170	9.32
5/22/2024	DANIEL CLAYPOOL	THE HOME DEPOT #4410	BRASS BUSHING FOR NEWBERRY WELL HOUSE	81000570 5380	10.90
5/22/2024	YVETTE AMPARO	ASSOC FOR TALENT DEV	ATD NATIONAL MEMBERSHIP	51000650 5290	99.00
5/22/2024	YVETTE AMPARO	APPLE SPICE MURRAY	LEADERSHIP PROGRAM LUNCH	51005650 5290	355.40
5/22/2024	BRADLEY BOREN	COSTCO WHSE#1383	FOOD FOR EQUIPMENT RODEO AND SERVICE AWARD LUNCHEON	83000570 5350	352.15
5/22/2024	TIMOTHY RAINBOLT	SMITHS MRKTPL #4495	SHREWS BURY AWARDS 50.00 BUFFALO WILD WINGS & 50.00 RED ROBIN	11000200 2290	100.00
5/23/2024	YVETTE AMPARO	DREAMSTIME.COM	PHOTO FOR TRAINING	51005650 5290	25.00
5/23/2024	JEFFREY BETTON	COSTCO WHSE #0764	SAFETY MEETING SNACKS FOR SCISSOR LIFT TRAINING (LEFTOVERS USED AT EQUIPMENT RODEO)	51000650 5260	38.68
5/23/2024	JEFFREY BETTON	AMZN MKTP US*R98Q91912	"FIRE EXTINGUISHER HERE" TO BE PLACED THROUGHOUT DISTRICT BY SAFETY & SECURITY COMMITTEE	51000650 5260	103.30
5/23/2024	KYLE ALLCOTT	EB NATIONAL AQUARIUM	TRAINING	60000650 5270	20.00
5/23/2024	YVETTE AMPARO	SQ *AMERICAN SOCIETY FOR	TRAINING BOOK	51005650 5290	28.95

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PURCHASE CARD TRANSACTIONS

For the Period 5/1/2024 Through 5/31/2024

DATE	CARD HOLDER	VENDOR NAME	DESCRIPTION	GL	AMOUNT
5/23/2024	LISA WRIGHT	UNITED 0162390455836	UNITED AIRLINES: ALLIANCE FOR WATER SYMPOSIUM - CHICAGO, IL - E.WERMEL **AUGUST 7-8, 2024**	62000570 5290	382.65
5/23/2024	BRADLEY BOREN	WAL-MART #4438	FOOD FOR EQUIPMENT RODEO AND SERVICE AWARD LUNCHEON	80000570 5170	23.62
5/23/2024	LISA WRIGHT	ALLIANCE FOR WATER	ALLIANCE FOR WATER SYMPOSIUM - CHICAGO, IL - V.MILLETTE **AUGUST 7-8, 2024**	62000570 5290	450.00
5/23/2024	LISA WRIGHT	ALLIANCE FOR WATER	ALLIANCE FOR WATER SYMPOSIUM - CHICAGO, IL - C.BENNION **AUGUST 7-8, 2024**	62000570 5290	450.00
5/23/2024	LISA WRIGHT	ALLIANCE FOR WATER	ALLIANCE FOR WATER SYMPOSIUM - CHICAGO, IL - M.SUELTZ **AUGUST 7-8, 2024**	62000570 5290	450.00
5/23/2024	BRADLEY BOREN	HOMEDEPOT.COM	HOLE SAW BLADE KIT FOR FACILITIES AND GROUNDS	83000570 5310	149.99
5/23/2024	BRADLEY BOREN	HOMEDEPOT.COM	1/2" IMPACT SOCKET SET FOR FACILITIES AND GROUNDS	83000570 5310	164.00
5/24/2024	JEFFREY BETTON	AMZN MKTP US*F49T18ZC3	4 NON-CONDUCTIVE INSULATING FLOOR MATS. FOR ARC FLASH SAFETY.	51000650 5260	206.00
5/24/2024	KYLE ALLCOTT	AMZN MKTP US*IV4ET5N13	SUPPLIES - RULERS AND BATTERY TESTER	60000650 5270	27.96
5/24/2024	EPIMENIO TRUJILLO	AMZN MKTP US*KI5AZ6PE3	UNLOADER FOR THE CAR WASH BAY	81000570 5330	81.70
5/24/2024	JEFFREY BETTON	AMZN MKTP US*S08Z19RX3	2 RED "DO NOT ENTER" ARC FLASH BOUNDARY BELTS	51000650 5260	317.90
5/24/2024	BRYAN SMITH	THE HOME DEPOT 4409	MILWAUKEE 18V BATTERY TRIMMER AND LINE	72000590 5310	273.97
5/24/2024	STEVEN SCHMIDT	HARMONS - S. JORDAN	HOT SAUCE SERVICE LUNCHEON O&M	80000570 5170	12.34
5/27/2024	BRYAN SMITH	THE HOME DEPOT #4409	HDX BACKPACK SPRAYER	72000590 5310	59.98
5/27/2024	MINDY KEELING	LT. GOVERNOR - ONLINE	ANNUAL ENTITY REGISTRATION RENEWAL - JWCD	51000650 5170	25.00
5/27/2024	DAVID HYDE	HARBOR FREIGHT TOOLS 292	IMPACT SCREWDRIVER TO REPAIR DOOR HINGES	81000570 5310	39.99
5/27/2024	TERESA ATKINSON	WEBFLOW.COM	WEBFLOW RECEIPT in_0PK7llo2ZNzxqgUAic0hJ3yj \$12.64	60000650 5270	12.64
5/27/2024	CORY COLLINS	AMZN MKTP US*SI4OF7B33	CONDUCTIVITY STANDARD SOLUTION	62000570 5670	18.50
5/29/2024	BRYAN SMITH	AMAZON RET* 114-018250	LAB FAUCET GOOSENECK REPLACEMENT	72000590 5720	50.27
5/29/2024	EPIMENIO TRUJILLO	AMZN MKTP US*821A684H3	LITTLE TREE AIR FRESHENERS FOR FLEET VEHICLES	81000570 5330	62.42
5/29/2024	ALISHA KIMMERLE	AMZN MKTP US*8L3VN7PU3	KEYBOARD AND MOUSE ERGONOMIC	71000590 5220	69.56
5/29/2024	GAGE STEWART	HACH COMPANY	COND BRACKET 1330 WELL	91000570 5310	394.00
5/29/2024	TERESA ATKINSON	PROGRESS SOFTWARE (PAYTR	TELERIK - PROGRESS RECEIPT \$349.00	90000650 5230	349.00
5/30/2024	TERESA ATKINSON	PROSCI INC	PROSCI CLASS REGISTRATION FOR JEANETTE P AND BECCA W \$1,500.00	60000650 5290	1,500.00

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PURCHASE CARD TRANSACTIONS

For the Period 5/1/2024 Through 5/31/2024

DATE	CARD HOLDER	VENDOR NAME	DESCRIPTION	GL	AMOUNT
5/30/2024	LISA KASTELER	AMERICAN WATER WORKS ASSO	MEMBERSHIP RENEWAL FOR BRIAN CALLISTER	80000570 5290	263.00
5/30/2024	MICHAEL BROWN	THE HOME DEPOT 4410	PARTS TO HIDE CABLE CORD IN THE MAINTENANCE BUILDING AND WEEDING HOE	83000570 5350	223.92
5/30/2024	SHANE SWENSEN	INTERNATIONAL RIGHT OF WA	IWRA MEMBERSHIP - BEN PURDUE	52000650 5290	260.00
5/30/2024	MICHAEL LORENC	SPRINKLER SUPPLY	DRIP LINE AND AN IRRIGATION VALVE	62000570 5350	169.14
5/30/2024	SHAUN MOSER	GRANITE SEED CO	SEEDS FOR OPEN HOUSE	62000570 5270	302.15
5/31/2024	MICHAEL BROWN	THE HOME DEPOT 4410	DRAIN AUGER RENTAL TO REMOVE CLOG IN ADMIN BUILDING	83000570 5350	100.00
5/31/2024	MICHAEL BROWN	THE HOME DEPOT #4410	DRAIN AUGER RENTAL TO UNCLOG DRAIN IN ADMIN BUILDING DEPOSIT RETURN	83000570 5350	-26.00
5/31/2024	LISA KASTELER	WWW COSTCO COM	SUPPLIES FOR KITCHEN	80000570 5170	38.15
5/31/2024	LISA KASTELER	IN *UTAH NURSERY & LANDSC	QWEL SEMINAR REGISTRATION & EXAM FEES FOR HAYDEN COZAIR	80000570 5290	150.00
5/31/2024	JOSHUA SHREWSBURY	AMAZON.COM*X62A896T3	OFFICE WAITING CHAIRS	72000590 5220	323.92
5/31/2024	JOSHUA SHREWSBURY	AMZN MKTP US*1125M0H53	OFFICE CHAIR FOR OPERATORS	72000590 5220	275.99
5/31/2024	CASEY CANNON	GUARDIANANGELDEVICE	SAFETY TRAFFIC LIGHTS FOR VAULT INSPECTIONS IN ROAD WAYS	75000590 5260	448.95
5/31/2024	DANIEL CLAYPOOL	TAURUS EQUIPMENT & TRA	REPAIRS TO TRAILER THAT WAS DAMAGED IN MAY 7TH CRASH CAUSED BY THIRD-PARTY	51000000 6210	1,624.97

TOTAL # OF TRANSACTIONS: 167

REPORT TOTAL: \$78,505.83

CONSERVATION UPDATE



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

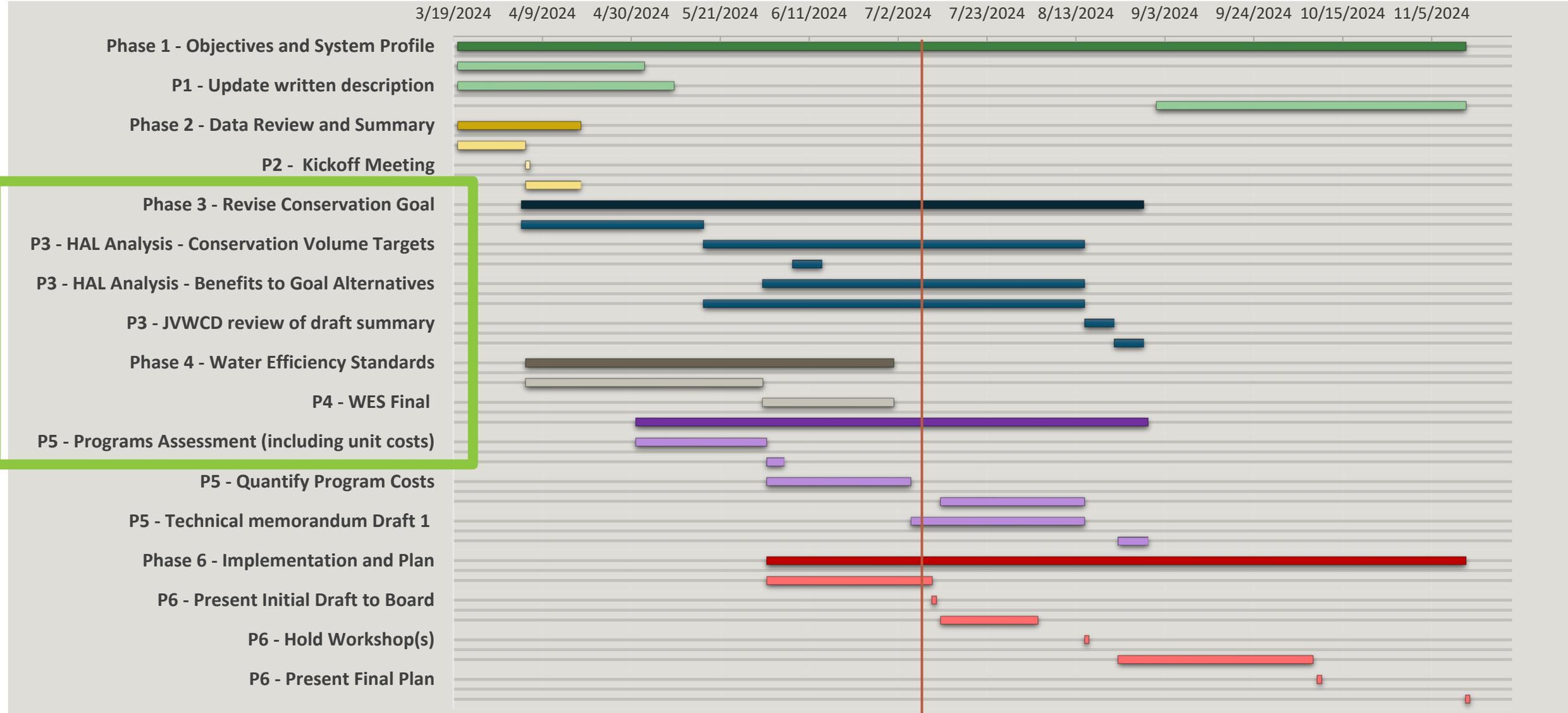
Board Meeting
July 10, 2024

Conservation Committee

Standing Report



Scope of Work





Conservation Targets

Goal Alternatives

Meet UDWRe goals
through 2065

Keep demands
within currently
secured water
rights

Achieve zero net
depletion of Great
Salt Lake



Programs Assessment

Proposed new programs and enhancements to existing programs

Enhancements

- Water efficiency standards
- Member Agency grant program
- Enhance leak detection
- Expand Conservation Garden
- Increase Utah Water Savers investment
- Augment Strategic Water Management
- Personalize community outreach
- Conservation-oriented rate structure optimization

New Programs

- Utilize aerial imagery
- Localscapes certification
- District sites landscape conversions
- Homebuilder certification
- Targeted conservation incentives



Program Assessment

Proposed Member Agency Grant Program Revisions

Changes over the last 5 years

- Landscape incentives shifted to UWS making more money available to our Member Agencies.

Proposed changes over the next 5 years

- Increasing the limit to \$75,000.
- Removing the match requirement on Tier 1 projects.
- Enhance training and guidance material to encourage the types of activities that are most effective.



WES Updates

Proposed revisions



Prohibit non-functional turf in CII property



Remove references to Localscapes



Define indoor fixture requirements



Provide guidelines for trees



Additional details describing requirements

Questions?



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

Delivering Quality Every Day[®]

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

JORDAN VALLEY WATER CONSERVANCY DISTRICT

**CONSIDER APPROVAL OF A WATER CONSERVATION FUNDING AGREEMENT
WITH GRANGER-HUNTER IMPROVEMENT DISTRICT**

July 10, 2024

Account Number: Conservation Programs - 5670
Budgeted: Yes
Fund: O & M

<u>Grant Amount (JVWCD'S Portion)</u>	<u>Member Agency Contribution</u>	<u>Total</u>
<u>\$67,000</u>	<u>\$34,500</u>	<u>\$101,500</u>

Summary:

Granger-Hunter Improvement District (GHID) is proposing to combine its funds with JVWCD grant funds for the following purposes:

Leak Detection Pinpointing and Repair Project

GHID would like to use a leak detection company to find new leaks on a portion of the system. The project would start in August when sprinkler systems are being utilized, to help customers find additional leaks on stop & waste valves. GHID will be notified daily by the detection company so technicians can make repairs right away. Documentation for this project will include leak locations, date of repair, and estimated gallons saved. Customer data will be tracked to determine estimated water loss. Customers will also be educated on how to use the Customer Portal so they can track their daily water use and set alarms to receive notifications if new leaks occur.

Conservation Calendars and Information Packets

GHID would like to produce and provide a 2025 Conservation Calendar and Customer Information Packet in English and Spanish with waterwise tips for customers, and information on how to enroll in the Customer Portal where daily water usage can be monitored.

Promotional Conservation Materials

To better build conservation awareness, GHID would like to enhance education efforts at community events within the service area. This will be achieved by having better conservation signage, literature, swag items, how-to videos on the Customer Portal, and water-saving tools to be handed out (possible grass seed).

Recommendation:

Approve award of \$67,000 to Granger-Hunter Improvement District for water conservation funding.

MEMBER AGENCY WATER CONSERVATION FUNDING AGREEMENT

This Agreement is made and entered into as of _____

(the “Effective Date”), by and between the Jordan Valley Water Conservancy District, a Utah special district (“District”), and Granger-Hunter Improvement District, a Utah special district (“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 a leak detection project and education materials (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:

Michelle Ketchum
Director of Administrative Services
2888 South 3600 West
West Valley City, Utah 84088

(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 Sixty-Seven Thousand 0 /100 Dollars (\$67,000.00).

(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 CA 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 2024, 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 use 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, 2025, the information requested in subparagraph 9(a) for each calendar year between 2000 and 2024.

(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, 2025, 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:

Granger-Hunter Improvement District
Attn: Michelle Ketchum
2888 South 3600 West
West Valley City, Utah 84119

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: Corey Rushton
Chair, Board of Trustees

Address: 8215 South 1300 West
West Jordan, Utah 84088

ATTEST:

Alan E. Packard
Clerk

“Member Agency”:

Granger-Hunter Improvement

Dated: _____

By: _____
Its: _____

Address: 2888 South 3600 West
West Valley City, Utah 84119

ATTEST:

EXHIBIT A

PROJECT DESCRIPTION AND SCHEDULE

GRANGER-HUNTER IMPROVEMENT DISTRICT

Measure 1: Leak Detection Pinpointing and Repair Project

Description: GHID would like to use a leak detection company to find new leaks on a portion of the system. The project would start in August when sprinkler systems are being utilized, to help customers find additional leaks on stop & waste valves. GHID will be notified daily by the detection company so technicians can make repairs right away. Documentation for this project will include leak locations, date of repair, and estimated gallons saved. Customer data will be tracked to determine estimated water loss. Customers will also be educated on how to use the Customer Portal so they can track their daily water use and set alarms to receive notifications if new leaks occur.

Funding Tier: Tier 1

Schedule for implementation:

- July - August 2024 – Award contract to the most effective leak detection company.
- August - October 2024 – Assist leak detection company in providing information and navigating the system to obtain accurate results.
- August – October 2024 – Contact and work with homeowners where leaks are detected on private lines to assist in locating and repair.

Cost:

- JVWCD 68%: \$64,000
- GHID 32%: \$30,000
- Total: \$94,000

Measure 2: Conservation Calendars and Information Packets

Description: GHID would like to produce and provide a 2025 Conservation Calendar and Customer Information Packet in English and Spanish with waterwise tips for customers, and information on how to enroll in the Customer Portal where daily water usage can be monitored.

Funding Tier: Tier 3

Schedule for implementation:

- August 2024 – Design Conservation Calendar
- September 2024 – Obtain printing quotes for Conservation Calendar & Welcome Packet
- October 31, 2024 – Conservation Calendar available for distribution
- December 2024 – Update Welcome Packet, including new board approved rates if applicable.
- January 2025 – Begin distribution of Welcome Packets

Cost:

- JVVCD 40%: \$1,400
- GHID 60%: \$2,100
- Total: \$3,500

Measure 3: Promotional Conservation Materials

Description: To better build conservation awareness, GHID would like to enhance education efforts at community events within the service area. This will be achieved by having better conservation signage, literature, swag items, how-to videos on the Customer Portal, and water-saving tools to be handed out (possible grass seed).

Funding Tier: Tier 3

Schedule for implementation:

- January 2025 – May 2025 – Purchase and distribute promotional materials

Cost:

- JVVCD 40%: \$1,600
- GHID 60%: \$2,400
- Total: \$4,000

ENGINEERING ACTIVITIES

JORDAN VALLEY WATER CONSERVANCY DISTRICT

**CONSIDER AUTHORIZATION TO AWARD A CONSTRUCTION CONTRACT FOR THE
JORDAN VALLEY WATER TREATMENT PLANT CHILLER REPLACEMENT**

July 10, 2024

Project: Jordan Valley Water Treatment Plant Chiller Replacement Project
Project Number: 4331
Budget: \$325,000 in 2024/2025 Capital Projects Budget \$370,000 in the 10-year Capital Projects Plan.
Cost Sharing: MWDSL Share: 2/7 (\$104,960)

Bids were received from:

Bid	Bid Price
<i>Engineer's Estimate</i>	<i>\$330,000-\$403,000</i>
Industrial Piping and Welding, LLC	\$367,357
Mechanical Services & Systems, Inc.	\$394,863

Award of Construction Contract Recommended to: Industrial Piping and Welding

Total Authorization Amount (Approval Requested): \$367,357

Summary: The JVVWTP chiller was installed in 2007 and has reached the end of its serviceable life. It is experiencing more frequent repairs and replacement parts have become difficult to obtain. The project would include the supply and installation of a replacement chiller unit at the JVVWTP high-rise building, with associated pumps, valves, and controls. It also includes minor upgrades to JVVWTP's lab controls.

JORDAN VALLEY WATER CONSERVANCY DISTRICT

**CONSIDER AUTHORIZATION TO AWARD A CONSTRUCTION CONTRACT FOR THE
11800 SOUTH ZONE C RESERVOIRS**

July 10, 2024

Project: 11800 South Zone C Reservoirs

Project Number: 4276

Budget: \$12,636,000 in 2024/2025 Capital Projects Budget and \$24,636,000 in the 10-year Capital Projects Plan.

Cost Sharing: N/A

Bids were received from:

Bidder	Bid Amount
<i>Engineer's Estimate</i>	<i>\$19,200,000 – \$23,500,000</i>
ProBuild Construction	\$20,969,000
Gerber Construction	\$21,397,000
Ralph L. Wadsworth Construction	\$25,556,759
MGC Contractors	\$31,355,000

Award of Construction Contract Recommended to: ProBuild Construction

Total Authorization Amount (Approval Requested): \$20,969,000

Summary: JWCD operates two 3 MG reservoirs in pressure Zone C, serving Herriman, Riverton, South Jordan, and West Jordan. Demands in pressure Zone C are increasing and the Master Plan has identified the need for additional pressure Zone C storage on 11800 South. This project will construct two 5-million-gallon circular concrete reservoirs located at 7271 West 11800 South. This additional 10 million gallons of storage in JWCD's pressure Zone C will support the growing demands in Southwest Salt Lake County and provide operational flexibility to JWCD staff.

JORDAN VALLEY WATER CONSERVANCY DISTRICT

CONSIDER AUTHORIZATION TO AWARD A MATERIAL TESTING CONTRACT FOR THE 11800 SOUTH ZONE C RESERVOIRS

July 10, 2024

Project: Material Testing Services for the 11800 South Zone C Reservoirs

Project Number: 4276

Budget: \$195,000 in 2024/2025 Capital Projects Budget

Cost Sharing: N/A

Bids were received from:

Bidder	Bid Amount
<i>Engineer's Estimate</i>	<i>\$138,000 - \$169,000</i>
AGEC	Non-Responsive *
Kleinfelder	\$149,370
Ninyo & Moore	\$150,058
Terracon	\$154,535
Intertek-PSI	\$159,660

* Did not provide costs on all the required testing services

Award of Material Testing Contract Recommended to:

Kleinfelder

Total Authorization Amount (Approval Requested):

\$149,370

Summary: Material testing services for the construction of the 11800 South Zone C Reservoirs project. These services are necessary to verify the contractor is constructing the reservoir and site improvements to the project specifications. The material testing work will include testing of structural concrete, soil testing, asphalt testing, rebar inspection, weld inspections, and additional special inspections as required by the building code.

JORDAN VALLEY WATER CONSERVANCY DISTRICT

CONSIDER AUTHORIZATION TO AWARD AN ENGINEERING CONTRACT FOR THE ROSECREST PIPELINE CAPACITY UPGRADE

July 10, 2024

Project: Rosecrest Pipeline Capacity Upgrades

Project Number: 4350

Budget: \$369,768 in 2024/2025 Capital Projects Budget and \$6,162,800 in the 10-year Capital Projects Plan.

Cost Sharing: None

Proposals were received from:

Bidder
Aqua Engineering
Bowen, Collins, & Associates
Hansen, Allen and Luce, Inc.
Psomas

Award of Engineering Contract Recommended to: Bowen, Collins & Associates

Total Authorization Amount (Approval Requested): \$1,299,805

Summary: JVVCD desires to increase its water transmission capacity between the Rosecrest reservoir and 13400 South in Herriman. This area is currently supplied by a 16-inch pipeline and is experiencing capacity issues. This is an area of increasing growth and was identified in the Master Plan to require additional capacity by 2026. The new pipeline will benefit Herriman, Riverton and South Jordan in providing additional capacity to their communities. The selected consultant will provide design and construction management services for this parallel pipeline

JORDAN VALLEY WATER
CONSERVANCY DISTRICT

Resolution of the Board of Trustees

RESOLUTION NO. 24-12

APPROVING ANNEXATION OF LANDS INTO THE JORDAN VALLEY WATER CONSERVANCY DISTRICT

WHEREAS, a written "Petition for Inclusion of Lands Within the Boundaries of the Jordan Valley Water Conservancy District" (the "Petition") was filed with the Board of Trustees on March 13, 2024, by The Last Holdout, LLC, a Utah limited liability company, The Board of Education of the Jordan School District, a body corporate and politic of the State of Utah, Salt Lake County, a body corporate and politic of the State of Utah, Ivory Land Corporation, a Utah corporation, Bastian Family Foundation, a nonprofit corporation, and Olympia Ranch, LLC, a Utah limited liability company, (collectively, "Landowner"), asking that certain real property Landowner owns in Salt Lake County (the "Lands") be annexed into the Jordan Valley Water Conservancy District;

WHEREAS, a copy of the Petition, including a description and map of the Lands, is attached as Exhibit A;

WHEREAS, the Landowner owned 100% of the Lands when the petition as filed;

WHEREAS, the Petition was certified by the Board of Trustees on March 13, 2024, and written notice of the "Petition Certification" was given to the Contact Sponsor identified in the Petition in accordance with Utah law;

WHEREAS, on March 28, 2024, within thirty (30) days after the Petition Certification, written notice of the Petition and of the proposed annexation was properly

and timely given in accordance with Utah law;

WHEREAS, the notice allowed for owners of property or registered voters within the Lands to request a public hearing on the proposed annexation within twenty (20) days after the date the notice was given;

WHEREAS, no property owner or registered voter requested a hearing, and the time for submitting a request for a public hearing has passed;

WHEREAS, no objection or protest has been made either to the Petition or to the proposed annexation;

WHEREAS, not more than ninety (90) days have passed since the expiration of the time for submitting a request for a public hearing;

WHEREAS, all relevant statutory requirements under Utah law have been satisfied for approval of the Petition and for annexation of the Lands into the District;

WHEREAS, Herriman City ("Herriman") is a wholesale customer and Member Agency of the District; and;

WHEREAS, Herriman annexed the Lands into its geographical boundaries before March 13, 2024;

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

1. The Board of Trustees of the Jordan Valley Water Conservancy District ("District") finds that the District is a Utah special district organized in 1951 and existing under the Utah Water Conservancy District Act, Utah Code Ann. §§ 17B-2a-1001 et seq.,
2. The Board finds that the District provides both wholesale and retail

culinary water service within its geographical service area situated in parts of Salt Lake and Utah Counties;

3. The Board finds that the District provides wholesale culinary water service to Herriman pursuant to a written agreement between the parties, and that Herriman acquires the wholesale water service from the District and, in turn, provides it as a retail service;

4. The Board finds that Herriman is now located at least partly within the District;

5. The Board finds that Herriman intends to provide to the Lands the same retail water service that the District provides to the City as a wholesale service;

6. The Board finds that the Lands are not located within a project area described in a project area plan adopted by the military installation development authority under Utah Code Title 63H, Chapter 1, Military Installation Development Authority Act;

7. The Board finds that the Lands are now outside the District's boundaries;

8. The Board finds that no part of the Lands is within the boundaries of another special district that provides the same wholesale service as the District;

9. The Board finds that the Lands may be benefited by annexation into the District in that over time they will have access to the District's water supply, facilities, and services;

10. The Board finds that annexation of the Lands into the District in accordance with the terms of this Resolution will not impair or adversely affect: (a) the

District's organization; (b) the District's rights in or to property; (c) any of the District's other rights or privileges; or, (d) any contract, obligation, lien, or charge for or upon which the District might be liable or chargeable had the proposed annexation not been made;

11. The Board finds that the proposed annexation in accordance with the terms of this Resolution does not jeopardize the prompt payment of principal and interest on the bonds of the District now outstanding or of the payment by the District of installments of indebtedness or obligations under any contract;

12. The District has entered into an agreement with the United States that requires the consent of the United States for annexation of the Lands into the District. Prior to the adoption of this Resolution, the Board received the formal, written approval of the Bureau of Reclamation to the annexation of the Lands into the District on the terms set forth in this Resolution;

13. The Board finds that the inclusion of the Lands within the District's boundaries constitutes significant new development requiring the use of a water budget. An annexation agreement with the owners of all privately owned property is required as a condition of annexing the Lands, which must be signed before the Board files this Resolution with the Lieutenant Governor;

14. Within thirty (30) days after adoption of this resolution, and following compliance with paragraph 13, the Board shall file a notice with the Lieutenant Governor of the State of Utah, accompanied by a notice of impending boundary action, a copy of this Resolution and a copy of an approved final local entity plat, adequate for purposes

of the Salt Lake County Assessor and Recorder;

15. The Board determines that the proposed annexation shall be complete and effective upon the Lieutenant Governor's issuance to the Board of the certificate of annexation pursuant to Utah law, with copies sent as required by law, at which time:

(a) The Lands, as described in the approved final local entity plat, shall be annexed into the District;

(b) The Lands shall be subject to the District's lawful water rates, assessments, taxes, fees, rules, and regulations as adopted and/or amended from time to time; and,

(c) The Lands shall be assigned to Division 8 of the District.

16. This Resolution shall take effect immediately upon execution by an authorized member of the Board.

PASSED, ADOPTED, and APPROVED this _____ day of July 2024.

Corey L. Rushton
Chair of the Board of Trustees

ATTEST:

Alan E Packard

EXHIBIT A

COPY OF PETITION FOR INCLUSION OF LANDS
WITHIN THE BOUNDARIES OF THE
JORDAN VALLEY WATER CONSERVANCY DISTRICT

PETITION FOR INCLUSION OF LANDS WITHIN THE BOUNDARIES OF
THE JORDAN VALLEY WATER CONSERVANCY DISTRICT

TO THE BOARD OF TRUSTEES OF THE JORDAN VALLEY WATER
CONSERVANCY DISTRICT:

1. The undersigned, The Last Holdout, LLC, a Utah limited liability company (Parcel #26-27-300-001, 26-32-200-009, 26-32-400-007, 26-32-400-009, 26-33-301-004, 26-33-100-002, 26-34-100-003, 26-34-100-002), The Board of Education of the Jordan School District, a body corporate and politic of the State of Utah (Parcel #26-32-200-006, 26-32-200-007, 26-33-101-001), Salt Lake County, a body corporate and politic of the State of Utah (Parcel #26-32-400-008), Ivory Land Corporation, a Utah corporation (Parcel #26-33-326-005), Bastian Family Foundation, a nonprofit corporation (Parcel #26-34-201-002, 26-34-276-019), and Olympia Ranch, LLC, a Utah limited liability company (Parcel #26-34-226-004) (collectively, "Landowners"), pursuant to the provisions of Utah Code Ann. § 17B-1-403(a)(ii), hereby petitions the Jordan Valley Water Conservancy District, through its Board of Trustees, to change the boundaries of the Jordan Valley Water Conservancy District to include and annex into the District the Lands which are described on attached Exhibit 1 located at about 6300 West 12800 South in Herriman City, Salt Lake County, Utah, and whose boundaries are shown on the map attached as Exhibit 2.

2. Landowners certify they are the owners of the Lands described on Exhibit 1. The Lands constitute all of the real property within the area proposed to be annexed, and the Lands are equal to 100% of the annual value of all private real property within the area proposed to be annexed.

3. Landowners hereby assent to the inclusion of the Lands in the District and they acknowledge the Lands will be benefitted by inclusion. Landowners acknowledge that the Lands to be included in the District shall be subject to the District's lawful water rates, assessments, taxes, fees, rules, and regulations as they may be adopted and/or amended from time to time and that the Lands will receive retail water service from Herriman City which receives wholesale water supplies from the District. Landowners further acknowledge that the District's Rules and Regulations for Wholesale Water Service require that development of the Lands comply with the District's Water Efficiency Standards and that Herriman City will pay the District's Block 2 wholesale rate for all water delivered to the Lands.

4. Landowners acknowledge that the Lands are at elevations and/or locations which may not be served by the District's presently existing facilities and/or delivery system; that the schedule for constructing additional facilities and delivery systems which can serve the Lands depends in part upon regional water demands, funding, and other District priorities; that the construction schedule shall be at the sole discretion of the District; and that the decision to construct or extend any water delivery system or infrastructure from its present location to deliver water or render water service for the Lands shall be at the sole discretion of the District.

5. The current mailing address of Landowner's representative is 527 East Pioneer Road, Suite 200, Draper, Utah 84020.

6. The Contact Sponsor is Herriman City; Mailing Address: 5355 West Herriman Main Street, Utah 84096; Telephone Number: (801) 446-5323.

Dated: 6-22-2023

"Landowner":

The Last Holdout, LLC, a Utah limited liability company

By: Emily B Markham

Printed Name: Emily B. Markham

Its: Manager

Address: 7677 South Lincoln Street
Midvale, Utah 84047

Telephone: (801) 255-0643

Dated: 8/22/2023

"Landowner":

The Board of Education of the Jordan School District, a body corporation and politic of the State of Utah

By: [Signature] *pt.*

Printed Name: John Larsen

Its: Business Administrator

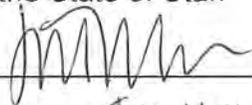
Address: 7387 South Campus View Dr.
West Jordan, Utah 84084

Telephone: 801-567-8148

Dated: _____

"Landowner":

Salt Lake County, a body corporation and
politic of the State of Utah

By: 

Printed Name: Jill Miller

Its: Associate Deputy Mayor

Address: 2001 South State Street, S3-110
Salt Lake City, Utah 84190

Telephone: 385-468-7028

Dated: _____

"Landowner":

Ivory Land Corporation, a Utah corporation

By: 

Printed Name: Kevin Anderson

Its: Secretary

Address: 978 Woodoak Lane
Salt Lake City, Utah 84117

Telephone: 801-747-7800

Dated: 6-22-2023

"Landowner":

Bastian Family Foundation, a nonprofit corporation

By: Emily B Markham

Printed Name: Emily B. Markham

Its: Trustee

Address: 233 North 1250 West, Suite 202
Centerville, Utah 84014

Telephone: (801) 255-0643

Dated: 6 22 2023

"Landowner":

Olympia Ranch, LLC, a Utah limited liability company

By: [Signature]

Printed Name: Doug Young

Its: manager

Address: 527 East Pioneer Road, Suite 200
Draper, Utah 84020

Telephone: _____

Dated: 11/6/2023

Concurring Party:

Herriman City

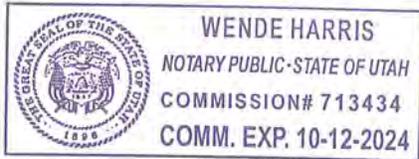
By: [Signature]

Its: Mayor

STATE OF UTAH)
 : ss.
COUNTY OF SALT LAKE)

The foregoing instrument was acknowledged before me this 22 day of June, 2023, by Emily B. Markham as Manager of The Last Holdout, LLC, a limited liability company.

Commission expires: 10-12-2024



Wende Harris
NOTARY PUBLIC
Residing in SL, Utah

STATE OF UTAH)
 : ss.
COUNTY OF SALT LAKE)

The foregoing instrument was acknowledged before me this 22 day of August, 2023, by John Larson as Business Administrator of the Board of Education of the Jordan School District, a body corporation and politic of the State of Utah.

Commission expires: Aug 10, 2025



Lisa LeStorge
NOTARY PUBLIC
Residing in SL, Utah

STATE OF UTAH)
 : ss.
COUNTY OF SALT LAKE)

The foregoing instrument was acknowledged before me this 10 day of October, 2023, by Jill Miller as Associate Deputy Mayor of Salt Lake County, a body corporation and politic of the State of Utah.

Commission expires: 2-24-2024

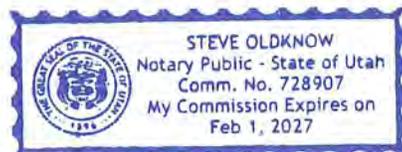


Lisa O'Bryan
NOTARY PUBLIC
Residing in Salt Lake

STATE OF UTAH)
 : ss.
COUNTY OF SALT LAKE)

The foregoing instrument was acknowledged before me this 29 day of AUGUST, 2023, by KEVIN ANGLESEY as SECRETARY of Ivory Land Corporation, a Utah corporation.

Commission expires: FEB 1 2027

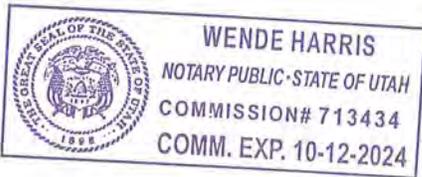


Steve Oldknow
NOTARY PUBLIC
Residing in Salt Lake

STATE OF UTAH)
 : ss.
COUNTY OF SALT LAKE)

The foregoing instrument was acknowledged before me this 22 day of June, 2023, by Emily B. Markham as Trustee of Bastian Family Foundation, a nonprofit corporation.

Commission expires: 10-12-2024

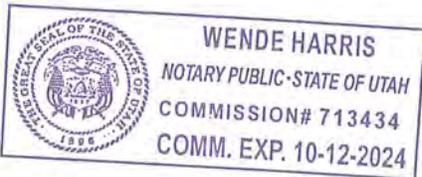


Weende Harris
NOTARY PUBLIC
Residing in SL, Utah

STATE OF UTAH)
 : ss.
COUNTY OF SALT LAKE)

The foregoing instrument was acknowledged before me this 22 day of June, 2023, by Doug Young as Manager of Olympia Ranch, LLC, a Utah limited liability company.

Commission expires: 10-12-2024



Weende Harris
NOTARY PUBLIC
Residing in SL, Utah

STATE OF UTAH)
 : ss.
COUNTY OF SALT LAKE)

The foregoing instrument was acknowledged before me this 6 day of November, 2023, by Lorin Palmer as Mayor of Herriman City.

Commission expires: July 28, 2024

Shelly A. Peterson
NOTARY PUBLIC
Residing in Herriman City



EXHIBIT 1

LEGAL DESCRIPTION OF THE LANDS TO BE INCLUDED AND ANNEXED INTO
THE JORDAN VALLEY WATER CONSERVANCY DISTRICT

The following real property is located in Salt Lake County, Utah:

A parcel of land, situate in parts of Sections 27, 32, 33, 34, and 35, Township 3 South, Range 2 West, Salt Lake Base and Meridian, U.S. Survey, more particularly described as follows:

Beginning at the Northeast Corner of Section 33, Township 3 South, Range 2 West, Salt Lake Base and Meridian; and running

thence North 00°41'26" East 1,324.02 feet along the section line to the Northwest Corner of the Southwest Quarter of the Southwest Quarter of Section 27, Township 3 South, Range 2 West, Salt Lake Base and Meridian;

thence South 89°30'42" East 2,657.98 feet along the 1/16 section line to the Northeast Corner of the Southeast Quarter of the Southwest Quarter of said Section 27;

thence South 00°28'09" West 1,324.47 feet along the quarter section line to the South Quarter Corner of said Section 27;

thence South 89°30'06" East 2,664.00 feet along the section line to the Southeast Corner of said Section 27;

thence South 89°48'53" East 641.53 feet along the southerly line of Section 26, Township 3 South, Range 2 West, Salt Lake Base and Meridian;

thence South 00°30'22" East 1,659.00 feet said point also being a point on the thread of Butterfield Creek;

thence along said existing Herriman City boundary line and said thread of the Butterfield Creek as defined on the Blackhawk Estates Plat "C" recorded as Entry No. 11719743 in Book 2013P at Page 178, Blackhawk Estates "B" recorded as Entry No. 11386427 in Book 2012P at Page 53, Western Creek PUD Plat A recorded as Entry No. 10946923 in Book 2010P at Page 76, and Western Creek PUD Plat B recorded as Entry No. 11429199 in Book 2012P at Page 92 all in the Office of the Salt Lake County Recorder the following twenty-one (21) courses:

- (1) South 56°51'10" West 333.22 feet;
- (2) South 68°38'27" West 95.94 feet;
- (3) South 56°30'13" West 98.90 feet;
- (4) South 51°26'05" West 67.14 feet;
- (5) South 41°54'31" West 111.54 feet;
- (6) South 48°31'38" West 142.42 feet;
- (7) South 54°24'10" West 87.46 feet;
- (8) South 44°19'04" West 94.58 feet;
- (9) South 72°52'33" West 99.94 feet;
- (10) South 72°52'34" West 12.55 feet;
- (11) South 82°11'10" West 94.89 feet;
- (12) South 86°16'00" West 83.86 feet;
- (13) South 66°09'21" West 95.83 feet;

(14) South 58°13'58" West 137.09 feet;
 (15) South 78°13'01" West 40.13;
 (16) thence South 12°44'34" East 10.64 feet;
 (17) South 78°07'21" West 16.66 feet;
 (18) South 57°11'41" West 95.42 feet;
 (19) South 73°50'10" West 172.86 feet;
 (20) South 73°27'12" West 291.53 feet;
 (21) South 80°15'09" West 106.84 feet along said Northerly Boundary Line of Western Creek Plat to the 1/16 section line;
 thence North 00°10'31" East 1,342.34 feet also along the 1/16 section line;
 thence North 89°31'41" West 2,661.50 feet also along the 1/16 section line;
 thence South 00°02'54" West 1,325.66 feet also along the 1/16 section line;
 thence North 89°35'57" West 1,329.28 feet along the quarter section line to the East Quarter Corner of said Section 33;
 thence North 89°38'37" West 3,990.98 feet along the quarter section line;
 thence South 00°20'42" East 1,323.10 feet along the 1/16 section line to the Southeast Corner of the Northwest Quarter of the Southwest Quarter of said Section 33;
 thence North 89°38'31" West 1,327.74 feet along the 1/16 section line to the Southeast Corner of the Northeast Quarter of the Southeast Quarter of Section 32, Township 3 South, Range 2 West, Salt Lake Base and Meridian;
 thence North 89°29'26" West 2,641.53 feet along the 1/16 section line to the Southwest Corner of the Northwest Quarter of the Southeast Quarter of said Section 32;
 thence North 00°09'01" East 149.81 feet along the 1/16 section line to the southwesterly corner of the Questar Gas parcel (Tax Parcel No. 26-32-400-003);
 thence Easterly, Northerly and Westerly along the boundary line of said parcel the following four (4) courses:
 (1) North 86°15'53" East 292.00 feet;
 (2) South 88°11'07" East 207.61 feet;
 (3) North 00°09'01" East 185.12 feet;
 (4) South 86°15'53" West 500.00 feet to said 1/16 section line;
 thence North 00°09'01" East 405.38 feet along the 1/16 section line to the Northeast Right-of-Way Line of State Route-111 (SR-111), also known as Bacchus Highway;
 thence along said Northeast and the easterly Right-of-Way Line of SR-111 the following seven (7) courses:
 (1) Northwesterly 246.50 feet along the arc of a 268.31 foot radius curve to the right (center bears North 05°49'12" East and the chord bears North 57°51'41" West 237.92 feet with a central angle of 52°38'15");
 (2) North 31°32'34" West 437.23 feet;
 (3) Northwesterly 288.95 feet along the arc of a 331.97 foot radius curve to the right (center bears North 58°27'26" East and the chord bears North 06°36'27" West 279.91 feet with a central angle of 49°52'14");
 (4) North 18°19'39" East 201.90 feet;
 (5) Northeasterly 470.16 feet along the arc of a 1,482.39 foot radius curve to the left (center bears North 71°40'21" West and the chord bears North 09°14'30" East 468.19 feet with a central angle of 18°10'19");
 (6) North 89°50'40" West 17.00 feet;

(7) North 00°09'20" East 792.30 feet to the northwesterly corner of an entire tract described as Parcel 21 in that Special Warranty Deed recorded as Entry No. 8110216 in Book 8550 at Page 6633 in the Office of the Salt Lake County Recorder;

thence North 71°13'51" East 3,153.48 feet along the northwesterly boundary of said entire tract to the Northwest Corner of said Section 33;

thence South 89°35'41" East 5,303.20 feet along the north section line of said Section 33 to the point of beginning.

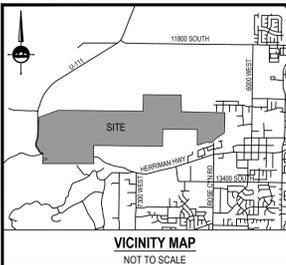
Contains 40,915,169 Square Feet or 939.283 Acres

EXHIBIT 2

MAP SHOWING THE BOUNDARIES
OF THE LANDS TO BE INCLUDED AND ANNEXED
INTO THE JORDAN VALLEY WATER CONSERVANCY DISTRICT

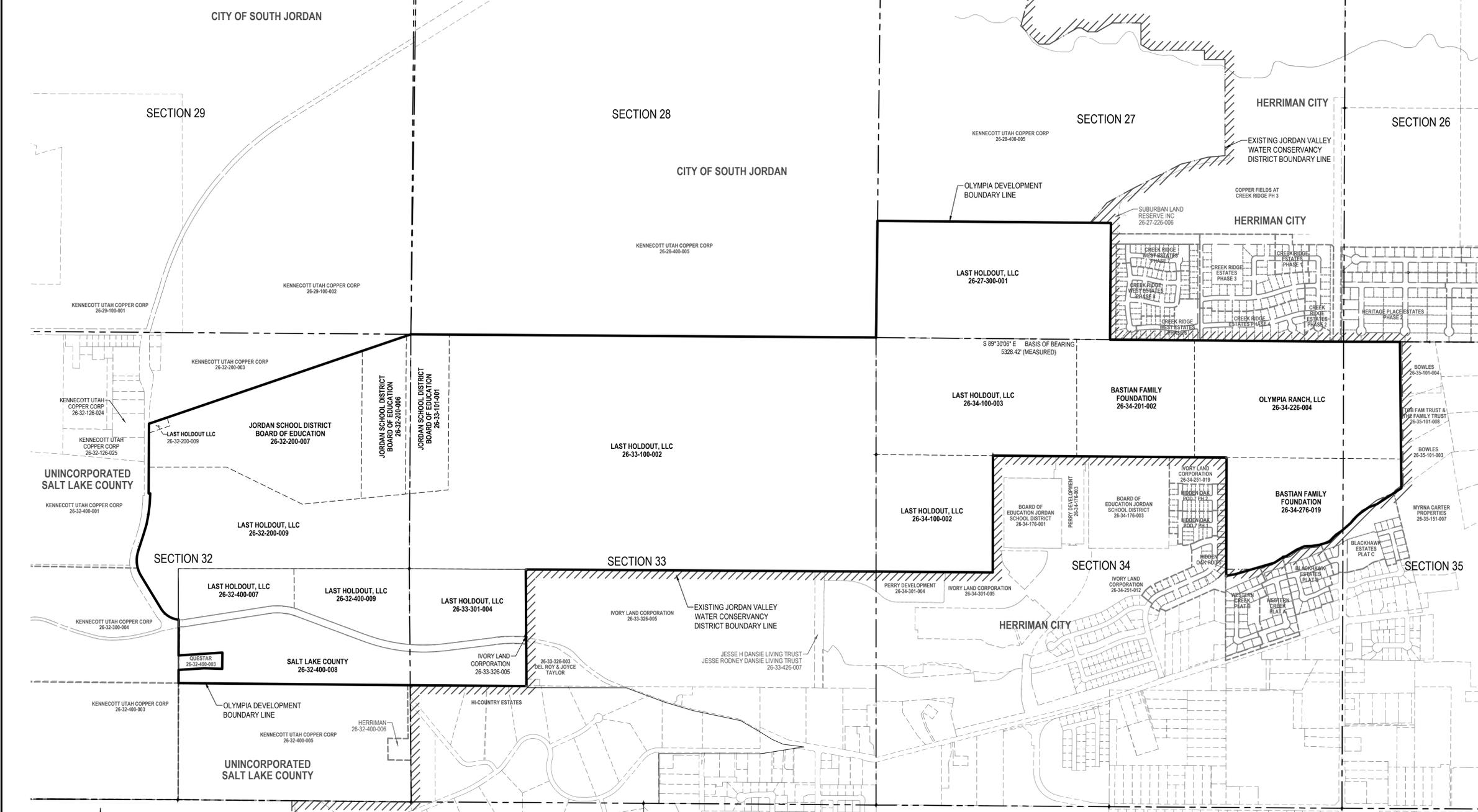
FINAL LOCAL ENTITY PLAT ANNEXATION OF THE PROPERTY WITHIN THE OLYMPIA DEVELOPMENT INTO THE JORDAN VALLEY WATER CONSERVANCY DISTRICT APRIL 2023

LOCATED WITHIN SECTIONS 27, 32, 33, 34, AND 35,
TOWNSHIP 3 SOUTH, RANGE 2 WEST, SALT LAKE BASE AND MERIDIAN
SALT LAKE COUNTY, UTAH



SURVEYOR'S CERTIFICATE
I, **KAREN F. WHITE**, a Professional Land Surveyor licensed under Title 58, Chapter 22, Professional Engineers and Land Surveyors Act, holding License No. **191326**, do hereby certify that a Final Local Entity Plat, in accordance with Section 17-23-20 of Utah State Code, was made by me, or under my direction, and shown hereon is a true and correct representation of said Final Local Entity Plat. I further certify that by authority of the Owners, I have prepared this plat for the purpose of depicting those properties within Salt Lake County to be annexed into the Jordan Valley Water Conservancy District.

BOUNDARY DESCRIPTION
A parcel of land, situate in parts of Sections 27, 32, 33, 34, and 35, Township 3 South, Range 2 West, Salt Lake Base and Meridian, U.S. Survey, more particularly described as follows:
Beginning at the Northeast Corner of Section 33, Township 3 South, Range 2 West, Salt Lake Base and Meridian; and running
thence North 00°41'26" East 1,324.02 feet along the section line to the Northwest Corner of the Southwest Quarter of the Southwest Quarter of Section 27, Township 3 South, Range 2 West, Salt Lake Base and Meridian;
thence South 89°30'42" East 2,657.36 feet along the 1/16 section line to the Northeast Corner of the Southeast Quarter of the Southwest Quarter of said Section 27;
thence South 00°28'09" West 1,324.47 feet along the quarter section line to the South Quarter Corner of said Section 27;
thence South 89°30'06" East 2,664.00 feet along the section line to the Southwest Corner of said Section 27;
thence South 89°48'53" East 641.53 feet along the southerly line of Section 26, Township 3 South, Range 2 West, Salt Lake Base and Meridian;
thence South 00°30'22" East 1,659.00 feet said point also being a point on the thread of Butterfield Creek;
thence along said existing Herriman City boundary line and said thread of the Butterfield Creek as defined on the Blackhawk Estates Plat "C" recorded as Entry No. 11719743 in Book 2013P at Page 178, Blackhawk Estates "B" recorded as Entry No. 11386427 in Book 2012P at Page 53, Western Creek PUD Plat A recorded as Entry No. 10546923 in Book 2010P at Page 76, and Western Creek PUD Plat B recorded as Entry No. 11429199 in Book 2012P at Page 92 all in the Office of the Salt Lake County Recorder the following twenty-one (21) courses:
(1) South 56°51'10" West 333.22 feet;
(2) South 68°38'27" West 95.94 feet;
(3) South 56°30'13" West 98.36 feet;
(4) South 51°29'05" West 67.14 feet;
(5) South 41°54'31" West 111.54 feet;
(6) South 48°31'38" West 142.42 feet;
(7) South 54°24'10" West 87.46 feet;
(8) South 44°19'04" West 94.58 feet;
(9) South 72°52'33" West 99.94 feet;
(10) South 72°52'34" West 12.55 feet;
(11) South 82°11'10" West 94.89 feet;
(12) South 86°16'00" West 83.86 feet;
(13) South 86°09'21" West 85.83 feet;
(14) South 58°13'58" West 137.09 feet;
(15) South 78°13'01" West 40.13;
(16) thence South 12°44'34" East 10.64 feet;
(17) South 79°07'21" West 16.85 feet;
(18) South 57°11'41" West 56.42 feet;
(19) South 73°50'10" West 172.86 feet;
(20) South 73°27'12" West 291.53 feet;
(21) South 80°15'09" West 106.84 feet along said Northernly Boundary Line of Western Creek Plat to the 1/16 section line;
thence North 00°10'31" East 1,342.34 feet also along the 1/16 section line;
thence North 89°31'41" West 2,661.50 feet also along the 1/16 section line;
thence South 00°02'54" West 1,325.66 feet also along the 1/16 section line;
thence North 89°35'57" West 1,329.28 feet along the quarter section line to the East Quarter Corner of said Section 33;
thence North 89°38'37" West 3,990.98 feet along the quarter section line;
thence South 00°23'42" East 1,323.10 feet along the 1/16 section line to the Southeast Corner of the Northwest Quarter of the Southwest Quarter of said Section 33;
thence North 89°38'31" West 1,327.74 feet along the 1/16 section line to the Southeast Corner of the Northeast Quarter of the Southwest Quarter of Section 32, Township 3 South, Range 2 West, Salt Lake Base and Meridian;
thence North 89°29'26" West 2,641.53 feet along the 1/16 section line to the Southwest Corner of the Northwest Quarter of the Southeast Quarter of said Section 32;
thence North 00°09'01" East 149.81 feet along the 1/16 section line to the southwesterly corner of the Questar Gas parcel (Tax Parcel No. 26-32-400-003);
thence Easterly, Northernly and Westerly along the boundary line of said parcel the following four (4) courses:
(1) North 86°15'53" East 292.00 feet;
(2) South 88°11'07" East 207.61 feet;
(3) North 00°09'01" East 185.12 feet;
(4) South 86°15'53" West 500.00 feet to said 1/16 section line;
thence North 00°09'01" East 405.38 feet along the 1/16 section line to the Northeast Right-of-Way Line of State Route-111 (SR-111), also known as Bacchus Highway;
thence along said Northeast and the easterly Right-of-Way Line of SR-111 the following seven (7) courses:
(1) Northwesterly 246.50 feet along the arc of a 268.31 foot radius curve to the right (center bears North 05°49'12" East and the chord bears North 57°51'41" West 237.92 feet with a central angle of 52°38'15");
(2) North 31°32'34" West 437.25 feet;
(3) Northwesterly 298.95 feet along the arc of a 331.97 foot radius curve to the right (center bears North 58°27'26" East and the chord bears North 06°36'27" West 279.91 feet with a central angle of 49°52'14");
(4) North 18°19'39" East 201.90 feet;
(5) Northeasterly 470.16 feet along the arc of a 1,482.39 foot radius curve to the left (center bears North 71°40'21" West and the chord bears North 09°14'30" East 468.19 feet with a central angle of 18°10'19");
(6) North 89°50'40" West 17.00 feet;
(7) North 00°09'20" East 792.30 feet to the northwesterly corner of an entire tract described as Parcel 21 in that Special Warranty Deed recorded as Entry No. 8110216 in Book 8550 at Page 6633 in the Office of the Salt Lake County Recorder;
thence North 71°13'51" East 3,153.48 feet along the northwesterly boundary of said entire tract to the Northwest Corner of said Section 33;
thence South 89°35'41" East 5,303.20 feet along the north section line of said Section 33 to the point of beginning.



Contains 40,915,169 Square Feet or 939,283 Acres



DATE _____ KAREN F. WHITE
P.L.S. 191326

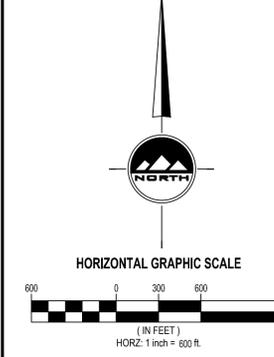
FINAL LOCAL ENTITY PLAT ANNEXATION OF THE PROPERTY WITHIN THE OLYMPIA DEVELOPMENT INTO THE JORDAN VALLEY WATER CONSERVANCY DISTRICT

LOCATED WITHIN SECTIONS 27, 32, 33, 34 AND 35,
TOWNSHIP 3 SOUTH, RANGE 2 WEST, SALT LAKE BASE AND MERIDIAN
SALT LAKE COUNTY, UTAH

OLYMPIA DEVELOPMENT	
PARCEL IDENTIFICATION NUMBER	OWNER(S)
26-27-300-001	THE LAST HOLDOUT, LLC
26-32-200-006	JORDAN SCHOOL DISTRICT BOARD OF EDUCATION
26-32-200-007	JORDAN SCHOOL DISTRICT BOARD OF EDUCATION
26-32-200-009	THE LAST HOLDOUT, LLC
26-32-400-007	THE LAST HOLDOUT, LLC
26-32-400-008	SALT LAKE COUNTY
26-32-400-009	THE LAST HOLDOUT, LLC
26-33-101-001	JORDAN SCHOOL DISTRICT BOARD OF EDUCATION
26-33-326-005	IVORY LAND CORPORATION
26-33-301-004	THE LAST HOLDOUT, LLC
26-33-100-002	THE LAST HOLDOUT, LLC
26-34-100-003	THE LAST HOLDOUT, LLC
26-34-201-002	BASTIAN FAMILY FOUNDATION
26-34-226-004	OLYMPIA RANCH, LLC
26-34-276-019	BASTIAN FAMILY FOUNDATION

LEGEND

	BOUNDARY LINE
	SECTION LINE
	ADJACENT PROPERTY LINE
	EXISTING DISTRICT BOUNDARY LINE



SHEET 1 OF 1
PROJECT NUMBER: 4056JJ
MANAGER: ROE
DRAWN BY: KFW
CHECKED BY: PMH
DATE: 4/20/23

DEVELOPER
OLYMPIA UTAH, LLC
527 E. PIONEER ROAD STE 200
DRAPER, UTAH 84020
801.889.9977

ENSIGN
SALT LAKE CITY
45 West 10000 South Suite 500
Sandy, UT 84070
Phone: 801.255.0529
Phone: 801.255.4449
Fax: 801.255.4449
WWW.ENSIGNUTAH.COM

JORDAN VALLEY WATER CONSERVANCY DISTRICT
LAYTON Phone: 801.547.1100
TOOELE Phone: 435.843.3590
CEDAR CITY Phone: 435.865.1453

SALT LAKE COUNTY SURVEYOR
APPROVED THIS _____ DAY OF _____, 20____
BY THE _____ JORDAN VALLEY WATER CONSERVANCY DISTRICT.
GENERAL MANAGER

SALT LAKE COUNTY SURVEYOR
APPROVED THIS _____ DAY OF _____, 20____
BY THE _____ COUNTY SURVEYOR. THIS PLAT HAS BEEN REVIEWED BY THE COUNTY SURVEYOR AND IS HEREBY CERTIFIED AS A FINAL LOCAL ENTITY PLAT, PURSUANT TO SECTION 17-23-20 OF UTAH STATE CODE.

RECORDED # _____
STATE OF UTAH, COUNTY OF SALT LAKE, RECORDED AND FILED AT THE REQUEST OF: _____
DATE: _____ TIME: _____ BOOK: _____ PAGE: _____
FEES _____ DEPUTY SALT LAKE COUNTY RECORDER



Resolution of the Board of Trustees

RESOLUTION NO. 24-13

AMENDING JORDAN VALLEY WATER CONSERVANCY DISTRICT'S PERSONNEL RULES AND REGULATIONS POLICY

WHEREAS, the Jordan Valley Water Conservancy District periodically reviews its Personnel Rules and Regulations Manual, and desires to make certain revisions.

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

1. The Personnel Rules and Regulations Manual is amended to read as set forth in Attachment 1.
2. This Resolution shall take effect immediately upon execution by an authorized member of the Board.

PASSED, ADOPTED, and APPROVED this 10th day of July 2024.

Corey L. Rushton
Chair of the Board of Trustees

ATTEST:

Alan E. Packard District Clerk

ATTACHMENT 1

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PERSONNEL RULES AND REGULATIONS MANUAL

Revised, Effective as of ~~April 10, 2024~~ July 10, 2024

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PERSONNEL RULES AND REGULATIONS MANUAL
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CHAPTER 11 MISSION, VISION AND VALUES OF THE DISTRICT

The District was organized as a regional water supply agency to develop a water supply for its service area. Its mission — providing the highest quality of water available to its customers, on a fairly priced and effective basis — is summarized in the following mission statement:

~~Delivering quality water and services every day. We provide clean and reliable water to our community through responsible stewardship and quality service.~~

The District's future direction, as it meets the water demands of a growing population in an environmentally-sensitive manner and by promoting efficient water use, is summarized in the following vision statement:

~~Provide a sustainable water supply to promote individual and community well-being. We will empower a thriving community through sustainable, innovative water management, while safeguarding our resources for future generations.~~

In pursuing the District's mission and vision, its values are:

- **Safety**
~~We are committed to employee and public safety. We protect our employees, the community, and the environment through consistent safe practices and a proactive approach to risk management.~~
- ~~Service~~
~~We care about our customers' needs and strive to fulfill them.~~
- ~~Respect~~
~~We care about our employees and invest in their success.~~
- ~~Integrity~~
~~We believe in doing the right thing, individually and as an organization.~~
- ~~Leadership~~
~~Our passion for quality drives us to employ innovative practices.~~
- **Resiliency**
As a strong and adaptable organization, we plan for and embrace change so our employees and community can thrive.
- **Sustainability**
We meet current needs and ensure long-term water resource stewardship by using sustainable resource management and innovative technology.
- **Transparency**
We communicate openly and are accountable for our actions, fostering trust and collaboration within our organization and the community we serve.
- **Unity**
By fostering a collaborative, unified, and respectful environment, we ensure our teams, partners, and community work together toward our shared goals.

¹ The footnotes (and the citations within the footnotes) are not official parts of this Manual; rather, they are for the convenience of District staff. They may be revised at the discretion of staff.

1.1 INTRODUCTION

- A. This Manual sets forth District policy and procedures for personnel administration as required in Chapter 6 of the Administrative Policy and Procedures Manual.
- B. The material in this Manual is District policy. The Board of Trustees reserves the right unilaterally to modify, delete or add to the personnel policies contained in this Manual at any time. The administration of all matters dealt with in this Manual is the responsibility of the General Manager.
- C. The General Manager may establish additional rules and procedures as deemed necessary for the efficient and orderly administration and supervision of the District, provided that such rules and procedures do not conflict with those established in this Manual.
- D. A copy of this Manual, as well as any subsequent amendments or revisions, will be made available to all employees of the District.
- E. The policies and procedures expressed in this Manual, as well as those in any other personnel materials that may be issued from time to time, save and except those policies and procedures pertaining to discipline, do not create a binding contract or any other obligation or liability on the District. Furthermore, any written material distributed to employees pursuant to state or federal law does not impose any contractual liability on the District. The District reserves the right to change its policies and procedures, including those pertaining to discipline, at any time for any reason without notice.
- F. Any reference in this Manual to an Assistant General Manager shall include a Deputy General Manager, if a Deputy General Manager has been appointed.

1.2 TOTAL COMPENSATION AND BENEFITS PHILOSOPHY

- A. The District strives to attract and retain a diverse and professional workforce that is engaged and committed to its mission, vision, and values. To accomplish this goal, the District pays wages that are competitive with the appropriate labor markets and trends, equitable among internal positions, and transparent to the public. Its total compensation and benefits program includes a direct salary, health benefits, retirement plan, and a variety of development opportunities, including tuition reimbursement and professional training.²
- B. Because the District competes for talent in multiple markets, it regularly reassesses and reevaluates its compensation and benefits program to ensure consistency and efficiency in its ability to recruit and retain employees with needed experience, skills, and educational background. The District measures a position's market value based on the availability of talent to fill that position, the skills and education required, and the prevailing rates for similar employment in other labor markets, when applicable.
- C. To ensure internal equity of wages, positions are classified across District functions so employees performing similar tasks are compensated equitably. Positions within a specific classification are paid using an established pay range. Pay rate is determined by factors such as the individual's experience level, ability to meet position qualifications, and wages paid to other employees. The District strives to provide an environment which rewards

² In this manual and in other documents, unless the context indicates otherwise, the word "salary" is used as a generic term referring to things like the annual salary paid to exempt employees, annual wages paid to non-exempt employees, and established minimum and maximum wage rates assigned to a job for both exempt and non-exempt employees.

personal responsibility in developing employee skills and qualifications, excellent customer service, innovation, collaboration, and producing results that support the District's mission of "delivering quality water and services every day."

CHAPTER 4
ATTENDANCE AND TIME-OFF

.....

4.18 PARENTAL AND POSTPARTUM RECOVERY LEAVE

A. Definitions. As used in this section:

1. "Child" means an individual who is younger than 18 years old.
2. "Parental leave" means leave hours provided to an employee to bond with a child.
3. "Parental leave eligible employee" means an authorized position employee who, on the date an event described in Subsection C occurs, is assuming a parental role with respect to the child for which parental leave is requested, and:
 - (a) Is the child's biological parent;
 - (b) Is the spouse of the person who gave birth to the child;
 - (c) Is the adoptive parent of the child, unless the employee is the spouse of the pre-existing parent; or
 - (d) Is the intended parent of the child and the child is born under a validated gestational agreement in accordance with Title 78B, Chapter 15, Part 8, Gestational Agreement.
4. "Postpartum recovery leave" means leave hours provided to an employee to recover from childbirth that occurs at 20 weeks or greater gestation.

B. A parental leave eligible employee is allowed to take up to 120 hours of paid parental leave for the birth or adoption of a child. Parental leave:

1. May not be used before the day on which:
 - (a) The parental leave eligible employee's child is born; or
 - (b) The parental leave eligible employee either finally adopts a child or when a child is first placed with the employee for adoption.
2. May not be used more than three months after the date described in Subsection B.1.
3. Must be used in minimum increments of the employee's full shift unless the employee's supervisor approves the use of smaller increments (but in no event shall the employee be allowed to take less than four hours of parental leave at a time).
4. Runs concurrently with any leave authorized under the Family and Medical Leave Act of 1993, 29 U.S.C. Sec. 2601 et seq.
5. Runs consecutively to postpartum recovery leave.

6. Does not increase if a parental leave eligible employee has more than one child born from the same pregnancy or adopts more than one child at the same time.
 7. May not be used for both the placement and the final adoption of an adoptive child.
 8. May not be used for more than 120 hours within a single 12-month period.
- C. An authorized position employee who gives birth to a child at 20 weeks or greater gestation is allowed to take up to 120 hours of paid postpartum recovery leave. Postpartum recovery leave:
1. Shall be used starting on the day the employee gives birth, unless a health care provider certifies that an earlier start date is medically necessary.
 2. Shall be used in a single continuous period, unless otherwise authorized in writing by the general manager.
 3. Runs concurrently with any leave authorized under the Family and Medical Leave Act of 1993, 29 U.S.C. Sec. 2601 et seq.
 4. Runs consecutively to parental leave.
 5. Does not increase if an employee has more than one child born from the same pregnancy.
 6. May not be used for more than 120 hours within a single 12-month period.
- D. Except as provided in Subsection E., an employee shall make arrangements with the employee's supervisor at least 30 days before the day on which the employee plans to use parental leave or postpartum recovery leave under this section.
- E. If circumstances beyond the employee's control prevent the employee from giving notice in accordance with Subsection D, the employee shall give notice to the employee's supervisor as soon as reasonably practicable.
- F. Parental leave and postpartum recovery leave may not be used outside of the dates described in this section and an employee whose employment is terminated may not be compensated for any planned or available but unused parental leave or postpartum recovery leave that would have been taken after the date of termination.



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

Resolution of the Board of Trustees

RESOLUTION NO. 24-14

AMENDING APPENDIX 3 OF JORDAN VALLEY WATER CONSERVANCY DISTRICT'S ADMINISTRATIVE POLICY AND PROCEDURES MANUAL

WHEREAS, the Jordan Valley Water Conservancy District periodically reviews its Administrative Policy and Procedures Manual, and desires to make certain revisions.

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

1. Appendix 3 of Jordan Valley Water Conservancy District's Administrative Policy and Procedures Manual is amended to read as set forth in Attachment 1.
2. This Resolution shall take effect upon approval by the Board.

PASSED, ADOPTED, and APPROVED this 10th day of July 2024.

Corey L. Rushton
Chair of the Board of Trustees

ATTEST:

Alan E. Packard District Clerk

ATTACHMENT 1

JORDAN VALLEY WATER CONSERVANCY DISTRICT

ADMINISTRATIVE POLICY AND PROCEDURES

APPENDIX 3

PURCHASING POLICY

Revised, Effective as of ~~February 8, 2023~~ July 10, 2023

EXHIBIT 1

DELEGATIONS MADE BY MANAGER/PROCUREMENT OFFICER

Delegated to District Position	Maximum Limit of Purchase Approval Authority
Deputy General Manager / Assistant General Managers / <u>Chief Engineer</u>	Up to \$30,000
General Counsel, for authorization from the Emergency Reserve Fund during after-hours emergencies	Up to \$30,000
Treasurer/Chief Financial Officer	Up to \$10,000
Department Managers / <u>Engineering Group Leader</u>	Up to \$10,000
Human Resources Manager	Up to \$5,000
Division Managers	Up to \$2,500
<u>Conservation Division Manager, for payment of landscape incentives in accordance with program terms and conditions</u>	<u>Up to \$20,000</u>
Executive Assistant	Up to \$750
Administrative Assistant III	Up to \$750

JORDAN VALLEY WATER CONSERVANCY DISTRICT

**CONSIDER APPROVAL OF REUSE AUTHORIZATION CONTRACT
FOR THE REUSE OF CENTRAL UTAH PROJECT WATER**

July 10, 2024

Summary: JWCD is being asked to sign a reuse authorization contract for the reuse of CUP water. The 2006 Utah Wastewater Reuse Act UT Code §73-3C-102 (Reuse Act) defines how water rights must be administered within the context of a wastewater recycling system. The Reuse Act requires that the underlying water right holder and each public agency involved in the conveyance of the culinary water, and the collection and treatment of the related domestic wastewater, and the distribution of the treated wastewater for reuse must agree (through a Reuse Authorization Contract) to the reuse of the wastewater.

A reuse project has been proposed by Draper Irrigation Company (DIC) for wastewater treated at Jordan Basin Water Reclamation Facility using water owned by the United States, contracted to CUWCD, and allocated by CUWCD to JWCD. Bluffdale City may also be interested in pursuing a reuse project in the future. CUWCD has already approved the reuse authorization contract and reuse of CUP water is consistent with the goals and objectives of the Central Utah Project Completion Act.

This contract was discussed with the Board at its June Executive Committee Meeting.

Recommendation: Approve the attached Reuse Authorization Contract for the Reuse of Central Utah Project Water.

REUSE AUTHORIZATION CONTRACT
for the reuse of
CENTRAL UTAH PROJECT WATER

THIS REUSE AUTHORIZATION CONTRACT (“Contract”) is made and entered into effective on the date of the last signature below (“the Effective Date”) pursuant to the Reclamation Act (Act of June 17, 1902, 32 Stat. 388), and Acts amendatory thereof or supplementary thereto, particularly, the Reclamation Project Act of 1939 (Act of August 4, 1939, 53 Stat. 1187), and the Central Utah Project Completion Act (Act of October 30, 1992, P.L. 102-575, 106 Stat. 4600), as amended (collectively referred to as “Reclamation Law”), in accordance with the Utah Wastewater Reuse Act, Utah Code Ann. §73-3c-101, *et seq.* (“U.C.A.”), 1953, as amended (“Reuse Act”), by and between the parties set forth below (collectively the “Parties”) to satisfy the reuse authorization contract requirement of the Reuse Act for a wastewater reuse facility and distribution system in the south end of Salt Lake Valley.

PARTIES

The Parties to this Contract include Central Utah Water Conservancy District, a Utah special district (“Central”); Draper Irrigation Company, a Utah non-profit corporation (“Draper”); Jordan Valley Water Conservancy District, a Utah special district (“Jordan Valley”); Metropolitan Water District of Salt Lake and Sandy, a metropolitan water district (“MWDSL”); Jordan Basin Improvement District, a Utah special district (“Jordan Basin”); Bluffdale City, a Utah municipality (“Bluffdale”); Draper City, a Utah municipality; Sandy City, a Utah municipality (“Sandy”); United States Department of the Interior, Bureau of Reclamation, an agency of the United States of America (“Reclamation”); United States Department of the Interior, Central Utah Project

Completion Act Office, the Secretary of Interior's program office for oversight of P.L. 102-575 ("CUPCA") (Reclamation and CUPCA are collectively referred to as "The United States").

These Parties are those required for a Reuse Authorization Contract under U.C.A. § 73-3c-102(7)(a) (see Exhibit A attached hereto).

RECITALS

- A. WHEREAS, Central and the United States, acting through the Bureau of Reclamation, entered into Repayment Contract No. 14-06-400-4286, dated December 28, 1965, as supplemented and amended, and particularly the supplement of November 26, 1985 ("Repayment Contract"); and the United States and Central entered into Repayment Contract No. 04-WC-40-120 ("ULS Repayment Contract"), collectively ("Repayment Contracts"); and
- B. WHEREAS, ("BU Project Water") is defined as all Central Utah Project, Bonneville Unit water made available from, through or by means of all previously constructed and completed works and facilities of the Central Utah Project, Bonneville Unit and all new works or facilities to be constructed as part of, the Utah Lake Drainage Basin Water Delivery System including the municipal and industrial water made available by the ULS Repayment Contract, which is separately defined as ("ULS Project Water").
- C. WHEREAS, Jordan Valley entered into an M&I Petition Contract No. 40-WC-40-140 for use of BU Project Water from the M&I system of the Bonneville Unit, and Jordan Valley also entered into an M&I Petition, Contract No. 04-WC-40-140 for use of ULS Project Water.

- D. WHEREAS, MWDSLs entered into an M&I Petition Contract No.40-WC-40-150 for use of the BU Project Water from the M&I System of the Bonneville Unit, and MWDSLs also entered into an M&I Petition, Contract No. 04-WC-40-150 for use of ULS Project Water.
- E. WHEREAS, Jordan Basin has constructed a new regional sewage treatment plant, known as the Jordan Basin Water Reclamation Facility (“Treatment Plant”); and
- F. WHEREAS, the Parties propose reusing treated effluent from the Treatment Plant (“Reuse Water”) originating from BU Project Water and ULS Project Water diverted and delivered under water rights held in the name of the United States for the benefit of the Central Utah Project, Bonneville Unit using a pump station at the Treatment Plant to allocate and distribute the Reuse Water to Draper, Bluffdale, Sandy, and Draper City for delivery to, and use by, their respective customers in accordance with the terms of the Reuse Act (“Reuse Project”); and
- G. WHEREAS, the United States and Central are required to comply with the requirements of the National Environmental Policy Act (“NEPA”) of 1969 and the Parties have worked together to produce an Environmental Assessment for the Reuse Project in compliance with NEPA; and
- H. WHEREAS, Section 207 of the CUPCA establishes certain conservation goals and established processes for conservation goals. This reused BU Project Water and ULS Project Water will be used towards those goals; and
- I. WHEREAS, Central and the United States have entered into a Cooperative Agreement No. WS-23-901 for the purpose of providing potential federal funds for the Reuse Project and adopting the Reuse Project as a water conservation measure under Section 207 of CUPCA; and

- J. WHEREAS, the water rights identified for use in the Reuse Project are Water Right 55-4494 and Water Right 43-3822, which are held in the name of the United States for the benefit of the Central Utah Project, Bonneville Unit (“Reuse Water Rights”) and distributed by Central pursuant to the Repayment Contracts and accepted petitions, and
- K. WHEREAS, the purpose of this Contract is to satisfy the reuse authorization requirement of the Reuse Act.

AGREEMENT

NOW THEREFORE, in consideration of the foregoing, the mutual covenants contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. **Consent to the Reuse Water of BU Project Water and ULS Project Water.**
 - a. The Parties agree that this Reuse Project is appropriate and the Reuse Water can be used to meet the conservation goals as set forth in Section 207 of CUPCA and the reuse goals as identified in the ULS Repayment Contract and therefore consent is hereby given by the Parties to the use of the Reuse Water Rights in accordance with U.C.A. § 73-3c-102(7)(b)(i);
 - b. The Parties agree that the Reuse Project is consistent with the underlying Reuse Water Rights which have been delivered to Central’s customers for M&I use.
2. **Cooperation.**

The Parties agree to act reasonably to provide the necessary services and to cooperate fully to fulfill, the purposes of this Contract to the extent permitted by applicable state, federal, and local law, including but not limited to Reclamation Law.

3. **Water Shortages.**

There may occur a time during any year a shortage in the quantity of water available for furnishing to Central through and by means of the Reuse Project, but in no event shall any liability accrue against the United States or Central or any of their officer, agents, or employees for any damage, direct or indirect, arising from a shortage, on account of errors in operation, drought, or any other causes.

4. **Term.**

In view of this Contract being tied to the return flows of Project Water, this Contract will automatically terminate if the contracts that supply BU Project Water and ULS Project Water to Jordan Valley or MWDSLs are terminated.

5. **Compliance with Law.**

The Parties will comply with all applicable federal, state and local laws, ordinances, rules and regulations.

6. **No Relationship.**

Nothing in this Contract will be construed to create any partnership, joint venture or fiduciary relationship between the Parties.

7. **Contingent Upon Appropriation or Allotment of Funds.**

The expenditure or advance of any money or the performance of any obligation of the United States under this Contract shall be contingent upon appropriation or allotment of funds. Absence of appropriation or allotment of funds shall not relieve the Parties from any obligations under this Contract. No liability shall accrue to the United States in case funds are not appropriated or allotted.

8. **Officials Not to Benefit.**

No Member of or Delegate to the Congress, Resident Commissioner, or official of the District shall benefit from this Contract other than as a water user or landowner in the same manner as other water users or landowners.

9. **Drafting Party.**

This Contract has been and will be deemed to be a product of joint drafting by the Parties and there will be no presumption otherwise.

10. **Assignment Limited – Successors and Assigns Obligated.**

The provisions of this Contract shall apply to and bind the successors and assigns of the Parties hereto, but no assignment or transfer of this Contract or any right or interest therein by either Party shall be valid until approved in writing by the other Party.

11. **Severability.**

If any portion of the Contract is held to be unenforceable, the remaining provisions hereof will continue in full force and effect.

12. **Integration.**

This Contract and any exhibits hereto constitute the entire agreement between the Parties hereto pertaining to the subject matter hereof, and the final, complete and exclusive expression of the terms and conditions thereof.

13. **Scope.**

The Parties do not intend to confer any benefit hereunder on any person, firm, third party beneficiary, or corporation other than the Parties hereto.

18. **Headings and Captions.**

The headings in this Contract are inserted for convenience and identification only and are in no way intended to describe, interpret, define, or limit the scope, extent, or intent of this Contract or any provision.

[Signatures on following pages]

IN WITNESS WHEREOF, the parties have executed this Contract on the date first written above:

Draper Irrigation Company

(printed name & title)

Date

Attest:

(printed name & title)

Approved as to form:

Attorney for Draper Irrigation Company

Bluffdale City

(printed name & title)

Date

Attest:

(printed name & title)

Approved as to form:

Attorney for Bluffdale City

Central Utah Water Conservancy District

(printed name & title)

Date

Attest:

(printed name & title)

Approved as to form:

Attorney for Central Utah Water
Conservancy District

Jordan Valley Water Conservancy District

(printed name & title)

Date

Attest:

(printed name & title)

Approved as to form:

Attorney for Jordan Valley Water
Conservancy District

Jordan Basin Improvement District

(printed name & title)

Date

Attest:

(printed name & title)

Approved as to form:

Attorney for Jordan Basin Improvement District

**United States Department of the Interior,
Central Utah Project Completion Act
Office**

(printed name & title)

Date

Attest:

(printed name & title)

Approved as to form:

Intermountain Region
Office of the Solicitor

Draper City

(printed name & title)

Date

Attest:

(printed name & title)

Approved as to form:

Attorney for Draper City

Sandy City

(printed name & title)

Date

Attest:

(printed name & title)

Approved as to form:

Attorney for Sandy City

**Metropolitan Water District of Salt Lake
and Sandy**

(printed name & title)

Date

Attest:

(printed name & title)

Approved as to form:

Attorney for Metropolitan Water District of Salt Lake and Sandy

EXHIBIT A

Roles of the Parties under the Reuse Act.

The Reuse Act identifies in U.C.A. § 73-3c-102(7)(a) various parties and roles of participants to a reuse authorization contract. The roles of each of the Parties are as follows:

- a. The United States is an entity that holds title to water rights designated for use in the Reuse Project (U.C.A. § 73-3c-102(7)(a)(iv)).
- b. Central has the right to market and allot the Project Water and to use BU Project Works to deliver such Project Water for use by Central's customers and contract holders. Central also has the right to sell or deliver water under water rights designated for the Reuse Project but does not hold title to the water rights designated for use in the Reuse Project (U.C.A. § 73-3c-102(7)(a)(v)).
- c. Jordan Valley is the public agency proposing this Reuse Project (U.C.A. § 73-3c-102(7)(a)(i) and is a contract holder for Project Water supplied by Central. Jordan Valley is also an entity that has been delegated the right to the beneficial use of the water rights designated for use in the Reuse Project (U.C.A. § 73-3c-102(7)(a)(iv)) and has the right to sell or deliver water under the water rights designated for the Reuse Project (U.C.A. § 73-3c-102(7)(a)(v)).
- d. Jordan Basin is the owner or operator of the Treatment Plant that will be used to treat the wastewater proposed for use in the Reuse Project (U.C.A. § 73-3c-102(7)(a)(ii)).
- e. Draper is a water supplier not holding title to the water rights designated for use in the Reuse Project but sells or delivers water under the water rights designated for use in the

Reuse Project (U.C.A. § 73-3c-102(7)(a)(v)) and is also a seller of the Reuse Water being made available through the Reuse Project (U.C.A. § 73-3c-102(7)(a)(vi)).

- f. Bluffdale is a water supplier not holding title to the water rights designated for use in the Reuse Project but sells or delivers water under the water rights designated for use in the Reuse Project (U.C.A. § 73-3c-102(7)(a)(v)) and is also a seller of the Reuse Water being made available through the Reuse Project (U.C.A. § 73-3c-102(7)(a)(vi)).
- g. Draper City is an entity not holding title to the water rights designated for use in the Reuse Project but sells or delivers water under the water rights designated for use in the Reuse Project (U.C.A. § 73-3c-102(7)(a)(v)) and is also a seller of the Reuse Water being made available through the Reuse Project (U.C.A. § 73-3c-102(7)(a)(vi)).
- h. Sandy is an entity not holding title to the water rights designated for use in the Reuse Project but sells or delivers water under the water rights designated for use in the Reuse Project (U.C.A. § 73-3c-102(7)(a)(v)) and is also a seller of the Reuse Water pursuant to a separate water supply exchange agreement with Draper being made available through the Reuse Project (U.C.A. § 73-3c-102(7)(a)(vi)).
- i. MWDSL is an entity that is a contract holder for Project Water supplied by Central. MWDSL has also been delegated the right to the beneficial use of the water rights designated for use in the Reuse Project (U.C.A. § 73-3c-102(7)(a)(iv)) and has the right to sell or deliver water under the water rights designated for the Reuse Project (U.C.A. § 73-3c-102(7)(a)(v)).

JORDAN VALLEY WATER CONSERVANCY DISTRICT

**CONSIDER APPROVAL OF REUSE AUTHORIZATION COMPANION
AGREEMENT WITH DRAPER IRRIGATION COMPANY**

July 10, 2024

Summary: JWCD has worked with its member agencies for a number of years to encourage them to improve their resiliency. One of the strategies that has been discussed involves water reuse. Those member agencies who provide secondary irrigation water to their customers occasionally find that the source (Utah Lake water) can occasionally become unusable due to, for example, low water levels or issues with water quality. At such times, the member agency may have to suspend secondary water deliveries before the end of the irrigation season. At such times, the retail customers frequently switch to culinary water which places a strain on JWCD's system that it was not designed to accommodate.

Draper Irrigation Company (DIC) intends to pursue a wastewater recycling project at the Jordan Basin Water Reclamation Facility. The project will improve the resiliency of the DIC secondary irrigation system. Bluffdale City may also elect to participate in this project in the future.

It is in JWCD's best interests to serve as the sponsor of these projects not only to help achieve the goals described above, but in order to better manage its culinary supplies in the future. As future water supply projects are developed, JWCD may need to make certain assurances to help protect the environment. Some of these assurances may include analyzing and balancing the amount of reuse water that are being diverted. JWCD believes that as the sponsor, it will have a better ability to make and keep any required commitments pertaining the amount of water that is reused.

The reuse authorization companion agreement recognizes JWCD as the project sponsor. However, it does not commit JWCD to pay for any costs or damages associated with the project. All of these risks are retained by DIC.

Recommendation: Approve the attached Draper Irrigation Company Water Reuse Project Companion Agreement.

**DRAPER IRRIGATION COMPANY WATER REUSE PROJECT COMPANION AGREEMENT –
JORDAN VALLEY WATER CONSERVANCY DISTRICT**

This Draper Irrigation Company Water Reuse Project Companion Agreement – Jordan Valley Water Conservancy District (“Agreement”), is entered into by and between DRAPER IRRIGATION COMPANY (“DIC”), a Utah non-profit corporation, and JORDAN VALLEY WATER CONSERVANCY DISTRICT, a Utah special district (“JVWCD”). For the purposes of this Agreement, DIC and JVWCD may be referred to individually as a “Party” or collectively as the “Parties.”

RECITALS

A. WHEREAS, DIC is a public water supplier and a Utah non-profit corporation that supplies municipal water via secondary and culinary water systems to Draper City (“Draper”); and

B. WHEREAS, JVWCD is a public water supplier that wholesales water to DIC and Draper, which comprises part of the culinary water retailed by DIC and Draper; and

C. WHEREAS, JVWCD wholesales water from the Central Utah Project, Bonneville Unit, and the Utah Lake Drainage Basin Water Delivery System to DIC and Draper, using water right nos. 55-4494, 43-3822, and E398 (together, the “Water Rights”), which JVWCD receives under contracts with the Bureau of Reclamation (“Reclamation”) and Central Utah Water Conservancy District (“Central”); and

D. WHEREAS, a portion of the Water Rights supplied by JVWCD to DIC and Draper ultimately flows as wastewater to the Jordan Basin Water Reclamation Facility (“Treatment Plant”), where it is treated and discharged to the Jordan River (“Reuse Water”);

E. WHEREAS, DIC is working with JVWCD, Draper, Central, Reclamation, and other entities (collectively, the “Reuse Entities”) to create the South Valley Water Reuse Project (“Reuse Project”), which, pursuant to the Wastewater Reuse Act, Utah Code §73-3c-101, *et seq.* (the “Reuse Act”), will divert the Reuse Water and other water for secondary use in the service area of DIC; and

F. WHEREAS, the Parties and the other Reuse Entities have entered into that certain Reuse Authorization Contract for the Reuse of Central Utah Project Water, dated July 10, 2024 (“Reuse Authorization Contract”), which, in part, allows use of the Water Rights for the Reuse Project; and

G. WHEREAS, a portion of DIC’s and Draper’s wastewater flows to the Treatment Plant, and this Agreement contemplates Draper making its treated Reuse Water available to DIC; and

H. WHEREAS, subject to obtaining the necessary approvals, defined below, the South Valley Water Reuse Project will utilize water rights held in the name of Reclamation; and

I. WHEREAS, the Reuse Act only allows a public agency, as defined in § 73-3c-102, to propose a water reuse project (“Sponsoring Agency”); and

J. WHEREAS, JWCD meets the definition of a public agency and is willing to serve as the Sponsoring Agency for the Reuse Project, subject to the terms of this Agreement.

AGREEMENT

NOW, THEREFORE, in consideration of the covenants set forth herein and for other good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, the Parties agree as follows:

1. JWCD AS SPONSORING AGENCY

JWCD hereby agrees to act as the Sponsoring Agency for the Reuse Project on behalf of DIC.

2. APPLICATIONS

Once the Parties have determined which water right(s) will serve as the basis of the Reuse Project, the Parties will file the applications needed to secure approval of the Reuse Project. The Parties agree and acknowledge that the approvals by the State Engineer and the Director of the Division of Water Quality (“Director”) may contain conditions and limitations. DIC will be solely responsible for compliance with those conditions and limitations and for providing appropriate documentation of that compliance as required by the State Engineer or the Director. If any of the applications are denied or approved in a manner that is unfavorable to any Party, as determined by such Party, the Parties will timely meet and attempt to resolve the concerns in good faith. As used in this subsection, “good faith” means only that the Parties will meet at reasonable times with a view toward reaching a consensus and does not impose an obligation on any Party to act contrary to that Party’s interests as determined by that Party. If the Parties are unable to unanimously agree on how to respond to a denial or unfavorable decision, including but not limited to whether to file a new or revised application, this Agreement may be terminated by any Party upon notice to the other Party that is reasonable under the circumstances.

3. EXISTING OBLIGATIONS; OPERATIONAL DISCRETION; LIMITED LIABILITY

3.1 No Interference with JWCD Relationships. To the best of JWCD’s knowledge, JWCD is subject to no laws, regulations, or agreements which would impair or prevent it from acting as the Sponsoring Agency, nor will it willingly enter any agreement which would create such a hindrance. However, nothing in this Agreement is intended to require JWCD to act contrary to its agreements with Reclamation, Central, DIC, Draper, or other JWCD member cities or customers. Though it is not anticipated, the Parties may modify their performance under this Agreement, without penalty, as reasonably necessary to comply with the obligations described in this Subsection 3.1.

3.2 Competing Claims to Treated Effluent. JWCD is a wholesale supplier of water to its member agencies. JWCD does not provide retail water service in any meaningful way within the area that contributes water to the Treatment Plant and is not in a position to ensure that Reuse Water will be available for the Reuse Project. In addition, JWCD’s wholesale contract with DIC is for 950 acre-feet of water, which is

less than the amount of water anticipated to be reused through the Reuse Project. Aside from JWCD signing the Reuse Authorization Contract, DIC is solely responsible to arrange for, enter into, and perform the conditions of any agreement, negotiation, permit or approval that may be required, whether with Draper or any other person or entity, in order for the Reuse Project to actually receive and use Reuse Water from the Treatment Plant.

- 3.3 DIC'S Operations. DIC will, at no cost, expense, or liability to JWCD, design, construct, operate and maintain all of the facilities and features necessary or convenient for the operation of the Reuse Project, including, but not limited to: facilities required to connect to the Treatment Plant; the drilling, construction, equipping, operating and piping of any groundwater wells; transmission, storage and distribution lines required to place the Reuse Water to use; and compliance with any replacement or other plan or condition of approval to provide water to the Great Salt Lake or comply with any other condition for construction and operation of the Reuse Project.
- 3.4 JWCD to Maintain Operational Discretion. Nothing in this Agreement is intended to constrain or modify in any respect JWCD's authority to determine how, when and where it will treat, convey and deliver water from various sources available to, or which become available to, JWCD or its member agencies. Nothing in this Agreement is intended to constrain or modify in any respect JWCD's use, operation or maintenance of facilities that JWCD currently owns or operates, or will in the future own or operate, or facilities JWCD currently has, or in the future may have, capacity rights in.
- 3.5 JWCD Limited Liability. JWCD is executing this Agreement for the benefit of others and is receiving no monetary or water supply benefit from this Agreement. Notwithstanding anything in this Agreement to the contrary, JWCD shall not be liable for costs or damages, including incidental or consequential damages, for any claims arising out of this Agreement or out of the Reuse Project, whether such claims are legal, equitable, based on contract or agreement, or based on tort.

4. JWCD'S PARTICIPATION

- 4.1 Consent to Use. Pursuant to the Reuse Act and subject to section 3.2, JWCD hereby consents to DIC's use, as part of the Reuse Project, and in accordance with this Agreement, of water that has been received by JWCD from Central under the Water Rights. DIC's reuse of such water shall not exceed 3,500 acre-feet without the prior written consent of JWCD, which JWCD may withhold at its sole and complete discretion.
- 4.2 JWCD'S Further Acts. JWCD will act reasonably to provide any additional authorizations reasonably requested by DIC or Draper that are necessary to allow reuse of the JWCD water described in subsection 4.1 above in a manner consistent with this Agreement. Under no circumstances will JWCD be obligated to incur unreimbursed out of pocket costs, other than staff time and staff travel

reimbursement, to support the Reuse Project, the applications supporting the Reuse Project, or costs otherwise arising under or pursuant to this Agreement.

5. INTEGRATION

This Agreement contains the entire understanding between the Parties as to each of the issues described herein, provided, that nothing herein prevents nor obligates the Parties from entering into separate surplus water agreements, or other agreements contemplated by this Agreement.

6. COMPLIANCE WITH LAW

The Parties will comply with all applicable federal, state and local laws, ordinances, rules and regulations.

7. ASSIGNABILITY

No assignment of any rights or obligations described in this Agreement will be allowed absent the written consent of the Parties, which consent no Party is obligated to give. If the Parties give their written consent for an assignment, the terms and conditions of this Agreement will bind the applicable successor or assign.

8. TERM OF AGREEMENT

In view of the large investments in infrastructure associated with this Reuse Project by several entities and the need for stable, long term water supplies, the Parties agree that this Agreement become perpetual and may not be terminated except by court order or written agreement of the Parties.

9. NO WAIVER

Any Party's failure to enforce any provision of the Agreement will not constitute a waiver of the right to enforce such provision. The provisions may be waived only in writing by the Party intended to be benefited by the provisions and a waiver by a Party of a breach hereunder by the other Party will not be construed as a waiver of any succeeding breach of the same or other provisions.

10. TIME OF ESSENCE

Time is expressly made of the essence with respect to the performance of each and every obligation hereunder.

11. NO RELATIONSHIP

Nothing in this Agreement will be construed to create any partnership, joint venture or fiduciary relationship between the Parties.

12. GOVERNING LAW AND VENUE

This Agreement will be construed in accordance with the laws of the State of Utah, and any actions between the Parties arising out of this Agreement will be brought in the Third Judicial District Court of Utah in and for Salt Lake County.

13. INCORPORATION OF RECITALS AND EXHIBITS

The recitals and exhibits contained in this Agreement are hereby incorporated into this Agreement as if fully set forth herein.

14. HEADINGS AND CAPTIONS

The headings in this Agreement are inserted for convenience and identification only and are in no way intended to describe, interpret, define, or limit the scope, extent, or intent of this Agreement or any provision.

15. COUNTERPARTS

This Agreement may be executed in one or more counterparts each of which is an original of this Agreement and all of which, when taken together is the same agreement.

16. NO THIRD-PARTY BENEFICIARY

This Agreement is not intended to be a third-party beneficiary contract for the benefit of any third parties.

17. NOTICES

All notices and other communications, required or permitted to be given hereunder, will be in writing and will be deemed to have been duly given and delivered as of the date the notice is sent, if delivered by mail or email to the following, which Parties may change from time to time in writing:

DIC:

Draper Irrigation/WaterPro
c/o Steve Cunningham
12421 S. 800 E.
Draper, Utah 84020
Email: cunningham@waterpro.net

JVWCD:

Jordan Valley Water Conservancy District
c/o General Manager
8215 S 1300 W
West Jordan, UT 84088
Email: alanp@jvwcd.org

18. INDEMNIFICATION

DIC shall indemnify, defend and hold harmless JVWCD, its officers, agents, employees and volunteers (collectively, the "Indemnitees") from and against any and all claims, demands, damages, lawsuits, liabilities and penalties (collectively, the "Claims"), arising directly or indirectly,

in whole or in part, out of this Agreement and performance of this Agreement by the parties, except DIC shall not be obligated to indemnify any Indemnitee for that Indemnitee's own negligence.

19. GOVERNMENTAL IMMUNITY ACT

JVWCD is a governmental entity subject to the Governmental Immunity Act. JVWCD does not waive any immunities, rights, defenses or limitations available under that Act.

20. EFFECTIVE DATE

The "Effective Date" of this Agreement will be the last date each of the Parties signs the Agreement.

[signatures on following page]

IN WITNESS WHEREOF, this Agreement has been entered into by and between DIC and JWCD as of the Effective Date.

Executed this _____ day of July, 2024.

JORDAN VALLEY WATER CONSERVANCY DISTRICT

Corey L. Rushton
Chair of the Board of Trustees

Attest:

Alan E. Packard
Clerk

=====

Executed this _____ day of July, 2024.

DRAPER IRRIGATION COMPANY

Darrin Jensen-Peterson
CEO/General Manager

IN WITNESS WHEREOF, this Agreement has been entered into by and between DIC and JWWCD as of the Effective Date.

Executed this _____ day of July, 2024.

JORDAN VALLEY WATER CONSERVANCY DISTRICT

Corey L. Rushton
Chair of the Board of Trustees

Attest:

Alan E. Packard
Clerk

=====

Executed this 2ND day of July, 2024.

DRAPER IRRIGATION COMPANY



Darrin Jensen-Peterson
CEO/General Manager

REPORTING ITEMS

JORDAN VALLEY WATER CONSERVANCY DISTRICT

VERIFICATION OF COMPLIANCE WITH SELECTED LEGAL REQUIREMENTS
AND INTERNAL DISTRICT PRACTICES*

July 10, 2024

Jordan Valley Water Conservancy District complies with the following Utah laws, among others:

- | | |
|--|--|
| 1. Annual submission of Tentative Budget to Requesting Member Agencies
(§17B-1-702 UCA (1953)) | Date completed: April 19, 2024
Scheduled for: April 2025 |
| 2. Annual Certification and Filing of Budget with State Auditor (§17B-1-614(2) UCA (1953)) | Date completed: August 11, 2023
Scheduled for: August 2024 |
| 3. Annual Filing of Impact Fees Report with State Auditor (§11-36a-601(4)(d) UCA (1953)) | Date completed: December 15, 2023
Scheduled for: December 2024 |
| 4. Annual Filing of Financial Statements with State Auditor (§51-2a-202(1) UCA (1953)) | Date completed: November 21, 2023
Scheduled for: December 2024 |
| 5. Annual submission of Audit Report to Member Agencies
(§17B-1-703 UCA (1953)) | Date completed: November 27, 2023
Scheduled for: December 2024 |
| 6. Participation in Utah Public Finance Website
<transparent.utah.gov>
(§67-3-12 UCA (1953)) | Date completed: October 3, 2023
Scheduled for: July 31, 2024 |
| <ul style="list-style-type: none"> • Salaries/Benefits | Date completed: October 3, 2023
Scheduled for: July 31, 2024 |
| <ul style="list-style-type: none"> • Revenues/Expenditures | Date completed: April 17, 2024
Scheduled quarterly for: January 31, April 30, July 31, and October 31 |
| 7. Proper Notice of Public Meetings
(§52-4-202 UCA (1953)) | Date completed: On-going |
| 8. Board member contact information (name, phone number, and email address) posted on the Utah Public Notice Website
(§17B-1-303(9) UCA (1953)) | Date completed: On-going
Last edited: May 23, 2024 |
| 9. Annual review of personnel policies
(§17B-1-802 UCA (1953)) | Date completed: May 6, 2024
Scheduled for: April 2025 |
| 10. Filing of Qualified Capital Asset Report with Division of Water Resources
(§17B-2a-1010 UCA (1953)) | Date completed: December 28, 2022
Scheduled for: December 2027 |

* This practice was recommended by the Office of the Legislative Auditor General in its Report, "A Review of Best Practices for Internal Control of Limited Purpose Entities, June 2017." To be reported to the Board in January, April, July, and October.

11. Semi-annual Report to State Money Management Council (§51-7-15 (3) UCA (1953))	Date completed: July 14, 2023 Scheduled for: July 2024
12. File statement with Division of Corporations re: receipt of notice of claim (§63G-7-401(5))	Date completed: March 1, 2023 Scheduled for: January 2025
13. File Jordan Valley Water Conservancy District with Registry of Lieutenant Governor (§17B-1-103)	Date completed: June 13, 2024 Scheduled for: June 2025
14. File Jordan Valley Conservation Gardens Foundation with Registry of Lieutenant Governor (§17B-1-103)	Date completed: August 31, 2023 Scheduled for: October 2024
15. Disclosure regarding responsibility of homeowner to repair retail water line (§11-8-4 UCA (Supp. 2017))	Date completed: September 20, 2018 Scheduled for: On-going
16. Water Use Report (§§73-5-4 and -8 UCA; R309-105-15)	Date completed: March 29, 2024 Scheduled for: March 2025
17. Fee Appeal Process (§§17B-1-121(1)(c)(i))	Date completed: On-going
18. Imposing/Increasing Fee – Public Hearing (§§17B-1-643)	Date completed: On-going Last held: May 8, 2024
19. Copies of “Robert’s Rules of Order” (§17B-1-310(3)(b)(iii))	Date completed: On-going

Jordan Valley Water Conservancy District complies with the following internal practices, among others:

A. Annual Loss Report	Date completed: September 13, 2023 Scheduled for: September 2024
B. Annual Trustee Training <ul style="list-style-type: none"> • Open and Public Meetings Act (§§52-4-101 et seq.) • Utah Public Officers’ and Employees’ Ethics Act (§§67-16-1 et seq.) 	Date completed: March 11, 2024 Scheduled for: March 2025
C. Annual Employee Training <ul style="list-style-type: none"> • Sexual Harassment (2.4 Personnel Rules and Regulations) 	Date completed: November 29, 2023 Scheduled for: November 2024

- Tuition Assistance Program (6.3(c), Personnel Rules and Regulations)
 - Fraud Awareness Training (12.2(3)(L), Personnel Rules and Regulations)
- D. Annual certification by the Board of understanding and compliance with the Public Officers' and Employees' Ethics Act (§67-16-1 et seq. UCA (1953)), pursuant to Chapter 9.2, Administrative Policy and Procedures Manual
- Date completed: April 11, 2024
Scheduled for: March 2025
- E. Conflict of Interest Annual Certification (Trustees, Officers, General Manager, Assistant General Manager, General Counsel)
- Scheduled for: March 2025
- F. Annual Water Audit
- Date completed: April 11, 2024
Scheduled for: March 2025
- G. Employee Performance Evaluations
- Date completed: On-going
- H. Hotline
- Date completed: On-going
- I. Internal Audit
- Date completed: On-going
- J. Annual Filing of Fraud Risk Assessment with State Auditor (Auditor Alert 2020-2021)
- Date completed: December 15, 2023
Scheduled for: December 2024

**MINUTES OF THE AUDIT COMMITTEE MEETING
OF JORDAN VALLEY WATER CONSERVANCY DISTRICT**
(Unapproved and subject to change)

Held June 20, 2024

The Audit Committee meeting of Jordan Valley Water Conservancy District (JVWCD) was held electronically on Thursday, June 20, 2024, at 1:30 p.m., hosted 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").

Committee Members Present:

Corey L. Rushton, Board Chair, JVWCD (electronically)
John H. Taylor, Board Finance Committee Chair, JVWCD (electronically)
David Martin, CFO/Treasurer, JVWCD (electronically)

Also Present Were:

Alan Packard, General Manager, JVWCD (electronically)
Mark Stratford, General Counsel, JVWCD (electronically)
Brian McCleary, Controller, JVWCD (electronically)
Ron Stewart, CPA, Gilbert & Stewart (electronically)

Agenda Item No. 1: Consider approval of the minutes of the Audit Committee Meeting held on October 19, 2023

The minutes of the Audit Committee meeting held on October 19, 2023, were presented. Mr. Rushton moved to approve the minutes of the October 19 meeting. Following a second by Mr. Martin, the motion was unanimously approved.

Agenda Item No. 2: Meet with the independent auditor, Ron Stewart (Gilbert & Stewart), and review the following:

a. Timing of the financial statement audit for the year ending June 30, 2024

The timing of the independent financial statement audit was discussed, and it was determined that it will take place during the week of September 16.

b. Audit work plan

Mr. Ron Stewart reviewed the audit work plan and the procedures involved in performing a financial statement audit. There was some discussion regarding testing and confirmations.

c. Discuss any new GASB pronouncements

Mr. Martin summarized GASB Statement No. 100, Accounting Changes and Error Corrections—an amendment of GASB Statement No. 62, and GASB Statement No. 101, Compensated Absences. These new pronouncements will be implemented for the June 30, 2024, financial statements.

MINUTES OF THE AUDIT COMMITTEE MEETING
(UNAPPROVED AND SUBJECT TO CHANGE)

d. Audit report to be presented to the Board November 13, 2024

A draft of the June 30, 2024 financial statements and independent auditors' report will be reviewed with the Audit Committee in October or November and then presented to the Board at its regular Board meeting on November 13, 2024.

Agenda Item No. 3: Review and discuss fraud hotline complaints (if any)

Mr. Martin reviewed one complaint received through JVVCD's fraud hotline. On January 30, a complaint was received by email. It stated that an asphalt walkway installed along the East Jordan Canal extension has caused dirt and water to come onto the complainant's property and is causing damage to a fence, shed, and sport court. JVVCD forwarded this complaint to the East Jordan Canal Company Board of Directors.

Agenda Item No. 4: Questions from Audit Committee members

Mr. Martin updated the Audit Committee on the internal audit work being performed. He stated that there have been delays due to scheduling and a report will be presented at the next meeting.

Agenda Item No. 5: Adjourn

JORDAN VALLEY WATER CONSERVANCY DISTRICT

CENTRAL UTAH PROJECT/CUWCD ACTIVITIES REPORT

July 10, 2024

The Central Utah Water Conservancy District (CUWCD) Board of Trustees held its monthly meeting on June 19, 2024.

General Manager's Report

- The seven Colorado River Basin States continue to meet regularly and are making slow but steady progress toward a plan for reducing future allocations of Colorado River water, including a historic continuing commitment by the Lower Basin States to reduce annual use by 1.5 million AF per year.

Technical & Professional Services Committee

- The Board of Trustees approved Change Order No. 1 in the amount of \$233,691.57 to the Construction Contract with Alder Construction for the Central Water Project (CWP) Groundwater Polishing Plant Project. This plant will treat the groundwater from the wells located in Vineyard for manganese and iron that supply the Central Water Project. This Change Order includes upgrades to the sewer connection for the filter backwash solids, adjustments to the polishing facility's pilasters and rollup doors, modifications to the potable water metering, electrical panel improvements, additional safety ladders, and improvements to the concrete masonry unit veneer.
- The Board of Trustees approved Change Order No. 1 in the amount of \$124,632.00 to the Construction Contract with VanCon Inc. for the CWP High Head Well Pump Houses Project for Wells #7, #16, & #17. This Change Order includes modifications to address several unforeseen circumstances encountered during construction related to stormwater drainage, feed pipe design, and surge tank modifications.

Operations Committee

- The Board of Trustees set the fiscal year 2024/25 Central Water Project (CWP) annual fee at \$604/AF. The 2023/24 fee is \$581/AF.
- The Board of Trustees approved the 2024 Central Utah Project (CUP) allotments for all contracting agencies for at 100% of the annual contract amount. JWCD has an annual contract for 50,000 AF minus any annual CUP turnback amount.

Legal Committee

- The Board of Trustees adopted Resolution No. 2024-06-06 approving an Interlocal Cooperation Agreement to comply with Utah S.B. 211 requiring the creation of the Water District Water Development Council consisting of the four largest water conservancy districts and the Utah Division of Water Resources.
- The Board of Trustees approved the purchase of 15.27 acres of property for \$2.5M to support a future regional water treatment plant in Salem, Utah.

JORDAN VALLEY WATER CONSERVANCY DISTRICT

**REPORT ON FACILITIES RENTAL AGREEMENTS SIGNED BY THE
GENERAL MANAGER**

June 5, 2024

Rental Agreement	Education Center
Event Type:	Business Retreat
Rental Terms:	\$420.00
Rental Location:	Pinyon Pine Room
Renting Party:	Salt Lake Community College
Date of Event:	August 2, 2024

Rental Agreement	Education Center
Event Type:	Business Retreat
Rental Terms:	\$360.00
Rental Location:	Pinyon Pine Room
Renting Party:	Salt Lake Community College
Date of Event:	August 9, 2024



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

ATTRIBUTES FOR AN EFFECTIVELY MANAGED DISTRICT

May 2024 Performance Indicators

-  1. Product Quality & Operational Optimization (Consistency, Innovation, Protection)
-  2. Customer Satisfaction & Stakeholder Support (Engagement, Accessibility, Transparency)
-  3. Employee & Leadership Development (Growth, Experience, Recognition)
-  4. Financial Viability (Preparedness, Strength, Service)
-  5. Infrastructure Strategy & Performance (Integration, Management, Standardization)
-  6. Enterprise Resiliency (Mitigation, Response, Continuity)
-  7. Water Resource Sustainability (Adaptability, Cooperation, Leadership)
 - Short-term water supply adequacy

		
>1.20	1.17 1.00-1.20	<1.00

Projected current and subsequent years' water supply ÷ current and subsequent years' contract purchase amounts (in AR/year).
 - Short-term water source capacity

		
1.12 >1.10	1.00-1.10	<1.00

Current and subsequent calendar years water source capacities divided by current and subsequent calendar years projected peak demands (in cfs).
 - Long-term water supply adequacy

		
1.15 >1.05	1.00-1.05	<1.00

Total developed and contracted drought year water supply divided by the projected demand in 15 years (based upon conservation goal for per capita use that year).
-  8. Community Sustainability (Sustainability, Engagement, Collaboration)

CAPITAL PROJECTS
JUNE 2024

Final Project Completion Report

Project Name and Number: 3300 South Pipeline Replacement - Phase I, #4190

Description: The 3300 South pipeline was originally installed in 1956 as a cast iron pipeline which runs from 1100 West to State Street. This pipeline had experienced frequent breaks and required replacement which was done in two construction phases. Phase I of the 3300 South Pipeline Replacement project consisted of the installation of 12-inch and 8-inch PVC pipelines along 3300 South from 1100 West to 500 West. Work included the connection of service lines, installation of new fire hydrants and valves, and miscellaneous surface improvements. Phase II is still being constructed from 500 West to State Street and is administered under a separate construction contract.

District Project Manager: Kevin Rubow

Engineer: Bowen, Collins & Associates	Design Status: 100%
Original Engineering Contract Amount:	\$388,773
Final Engineering Contract Amount:	\$547,984

Contractor: B.D. Bush Excavation	Construction Status: 100%
Original construction contract amount:	\$2,989,090
Total Change Order amount:	-\$154,076
Final construction contract amount:	\$2,835,015
Total change orders as a percentage of original contract:	-5.2%
Completion Schedule:	
Notice to Proceed:	8/11/2022
Final Completion:	6/27/2024

Summary of Change Orders:		
	Description	Amount
1	Utility conflicts within the pipeline alignment.	\$45,850
2	Removal of abandoned 16-inch steel pipeline.	\$8,200
3	Reconcile unused work and material quantities.	-\$208,126
	Total Change Order Amount:	-\$154,076

Final Project Completion Report



Staging material at the start of the project



District staff collecting GIS data



Installing new 12-inch pipeline



New 3/4-inch service lateral



Abandonment of a valve vault from 1956



Asphalt placement

Final Project Completion Report

Project Name and Number: 2024 Multi-Site Landscaping, #4340

Description: In an effort to demonstrate JWCD's commitment to water efficient landscapes, seven sites were selected to be updated with water-wise landscapes. This project included the removal of lawn and the installation of water-wise groundcover at seven District owned properties including 9388 South Solena Way, 1526 East 8600 South, 8156 South 1330 East, 8148 South 1300 East, 273 East Carol Way, 4670 South 1560 East, and 1368 East 6400 South.

District Project Manager: Todd Peterson

Engineer: Designed by JWCD staff	Design Status: 100%
Original Engineering Contract Amount:	N/A
Final Engineering Contract Amount:	N/A

Contractor: Nelson Brothers Construction Co.	Construction Status: 100%
Original construction contract amount:	\$137,168
Total Change Order amount:	\$15,640
Final construction contract amount:	\$152,808
Total change orders as a percentage of original contract:	11.4%
Completion Schedule:	
Notice to Proceed:	4/11/2024
Final Completion:	6/11/2024

Summary of Change Orders to the Construction Contract:		
	Description	Amount
1	Removal of additional landscaping and installation of concrete curb.	\$9,481
2	Replacement of backflow preventers and PRVs at six sites.	\$6,158
	Total Change to Contract Amount:	\$15,640

Final Project Completion Report



9388 South Solena Way - before



9388 South Solena Way - after



1526 East 8600 South - before



1526 East 8600 South - after



8156 South 1330 East - before



8156 South 1330 East - after



Final Project Completion Report



8148 South 1300 East - before



8148 South 1300 East - after



273 East Carol Way - before



273 East Carol Way - after



4670 South 1590 East - before



4670 South 1590 East - after



1368 East 6400 South - before



1368 East 6400 South - after

JORDAN VALLEY WATER CONSERVANCY DISTRICT
CAPITAL PROJECTS REPORT
May 10, 2024 - June 6, 2024

Capital Projects Budget Status Report

Total FY 2023-2024 Capital Projects Budget (Gross):	\$73,105,650
Budgeted Reimbursements:	(\$11,889,642)
Total FY 2023-2024 Capital Projects Budget (Net):	\$61,216,008
Total FY 2023-2024 Capital Projects Expenditures to Date:	\$35,057,613

Total Proceeds from 3/15/2019 Asset Sale Designated in Capital Projects Fund for Water Supply Purchases:	\$5,898,917
Balance After Previously Reported Purchases:	\$1,959,095
Water Supply Purchases:	\$289,000
Remaining Balance:	\$1,670,095

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Administration Building Roof Replacement, #4333

Project Description: The Administration Building roof was originally installed in 1986 and has developed numerous leaks in the last five years. The frequency of leaks is increasing over time and the existing roof system cannot be easily repaired. It was determined that replacing the roof with a new material would be the most cost-effective solution. This project includes the removal of the existing tile roof and installation of a standing seam metal roofing system. The new roofing system is expected to last 40 years.

District Project Manager: Marcelo Anglade

Engineer: McNeil Engineering	Original engineering contract amount:	\$47,350
	Design Status: 100%	
	Construction Management Status: 1%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$47,350

Contractor: North Face Roofing, Inc.	Original construction contract amount:	\$494,800
	Construction Status: 1%	
	Substantial Completion Date: 10/1/2024	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$494,800
Total change orders as a percentage of original contract:		0%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: Contractor has provided the performance and payment bonds. The agreement is in the process of being signed. It is expected the kick-off meeting will be scheduled for the week of July 15, 2024.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Office and Critical Parts Space Expansion Study, #4337

Project Description: The District is conducting a study of future building needs for District staff and critical parts storage. Many of the current staff workspaces are at capacity and new workspace solutions are needed. Additional building space is also needed to store critical parts and equipment to effectively respond to emergencies and natural disasters. The objective of this project is to produce a 10-year building plan which will allow the District to budget for projects to satisfy the need for office and equipment space. The scope will include the evaluation and a summary of the current and future workspace needs, equipment and vehicle storage needs, potential workspace and storage solutions, cost estimates, drawings, implementation plan, and a final report outlining the findings and recommendations.

District Project Manager: Marcelo Anglade

Engineer: CRSA	Original engineering contract amount:	\$319,946
	Design Status: 1%	
	Construction Management Status: 0%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$319,946

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: District staff are negotiating the contract with CRSA. The consultant requested changes to the agreement, which are being evaluated.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Jordan Aqueduct Seismic Resiliency Study, #4341

Project Description: In 2021, the District completed a Hazard Mitigation Plan (HMP) which identified that the Jordan Aqueduct should be analyzed for its potential exposure to risks due to natural hazards and to develop mitigation measures to prevent disruption of service. The Jordan Aqueduct Seismic Analysis will consider the natural hazard risks for earthquake (ground shaking, liquefaction, and fault rupture), landslide, and debris flow for Jordan Aqueduct reaches 1-4. The outcome of the study is to identify areas of the pipeline that should be studied further or modified to increase seismic resiliency. This project has been awarded a FEMA BRIC grant and a State of Utah grant to assist with this study.

District Project Manager: Travis Christensen

Engineer: Jacobs	Original engineering contract amount:	\$435,480
	Design Status: 3%	
	Construction Management Status: 0%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$435,480

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: Contract documents have been signed. A kickoff meeting is scheduled for July.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: SERWTP Asphalt Replacement, #4313

Project Description: The asphalt paving around the Southeast Regional Water Treatment Plant ACTIFLO building is deteriorating due to age and suffers from poor drainage causing leaks into the basement of the ACTIFLO building. This project will replace the asphalt around the building, slope the new asphalt towards drains, add a new gutter above the area leaking into the basement, and install a new concrete pad at the forklift loading bay.

District Project Manager: Conor Tyson

Engineer: JWCD Staff	Original engineering contract amount: Design Status: 100% Construction Management Status: 38%
<u>Additional services authorized since last report:</u> <ul style="list-style-type: none"> • n/a 	
Current contract amount:	\$0

Contractor: Miller Paving	Original construction contract amount: \$136,827 Construction Status: 38% Substantial Completion Date: 7/21/2024
<u>Change orders approved since last report:</u> <ul style="list-style-type: none"> • n/a 	
Current construction contract amount:	\$136,827
Total change orders as a percentage of original contract:	0%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
<ul style="list-style-type: none"> • n/a 		

Current Status: Contractor has mobilized on site, completed demolition, and began laying new material. Project expected to be completed in three weeks.



Beginning demolition of curb



Demolition of asphalt near sedimentation basins

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 2024 Distribution Pipeline Replacement, #4323

Project Description: The pipelines in the Lakeside Drive area are cast iron pipes installed in the 1950's and 1960's. These pipelines are now experiencing high incidents of waterline breaks. The project will replace the aging pipelines with new 8-inch C-900 PVC pipelines along with new valves, hydrants, setters, and meter boxes. The project also includes roadway restoration of areas disturbed by the project.

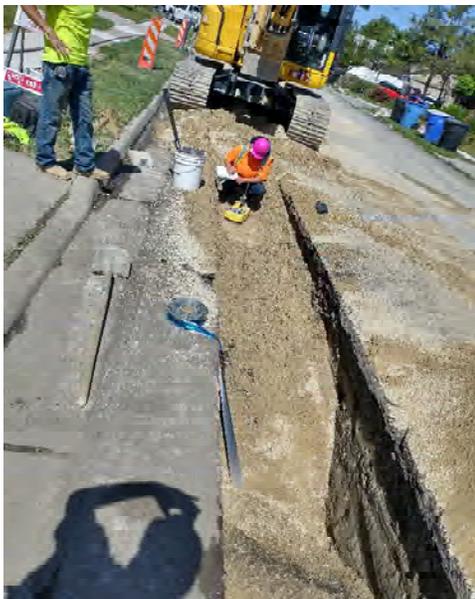
District Project Manager: Conor Tyson

Engineer: JVVCD Staff	Original engineering contract amount:	N/A
	Design Status: 100%	
	Construction Management Status: 7%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		N/A

Contractor: RDJ Construction	Original construction contract amount:	\$1,971,380
	Construction Status: 7%	
	Substantial Completion Date: 6/14/2025	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$1,971,380
Total change orders as a percentage of original contract:		0%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: Construction has started on the replacement pipeline. The contractor has installed pipeline on a small side street and will soon be moving to the Lakeside Drive area.



Taking density tests on the new backfill over the pipeline



Installing new waterlines in the roadway

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Education Center & SWGWTP HVAC Improvements, #4287

Project Description: The Education Center and the Southwest Groundwater Treatment Plant HVAC systems are having performance issues and require frequent maintenance. This requires the use of portable heating and cooling units to protect important electrical equipment and to keep staff work areas at comfortable working conditions. The project's scope includes the replacement of the existing water-cooled systems which do not provide adequate cooling, require frequent maintenance, and waste water. These systems will be replaced with high efficiency air-cooled systems which will provide the needed heating/cooling capacity and are much easier to maintain.

District Project Manager: Marcelo Anglade

Engineer: Heath Engineering	Original engineering contract amount:	\$38,500
	Design Status: 100%	
	Construction Management Status: 13%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$38,500

Contractor: All State Mechanical, Inc.	Original construction contract amount:	\$1,055,769
	Construction Status: 13%	
	Substantial Completion Date: 7/31/2024	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$1,055,769
Total change orders as a percentage of original contract:		0.0%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The contractor completed the saw-cutting and has started excavation to install the underground conduits. HVAC piping installation has also begun.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 6180 South 3200 West Suction Vault Upgrades, #4322

Project Description: JWVCD staff identified a valve vault that is suffering from age related advanced corrosion which requires replacement of the vault piping and valves. This vault is located on the suction piping at the 3200 West 6200 South pump station and is an interconnect vault between the 8 MG reservoir and both 2 MG reservoirs. The improvements include replacement of 30-inch piping, valves, removal and replacement of the concrete vault lid, surface restoration, and application of paint coatings. This project is part of an ongoing effort to perform vault repair and replacement work on transmission system vaults in which equipment has reached the end of its serviceable life.

District Project Manager: Kevin Rubow

Engineer: David Evans & Associates	Original engineering contract amount:	\$58,400
	Design Status: 100%	
	Construction Management Status: 90%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$58,400

Contractor: Beck Construction & Excavation	Original construction contract amount:	\$270,350
	Construction Status: 90%	
	Substantial Completion Date: 5/24/2024	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$270,350
Total change orders as a percentage of original contract:		0%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The contractor installed the concrete vault lid and replaced sidewalk, curb, and gutter that was disturbed by the work. Asphalt restoration needs to be completed to finish the project.



Reinstalled concrete sidewalk and curb & gutter

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 1362 East 6400 South Well Rehabilitation, #4310

Project Description: The pumping equipment at the 1362 East 6400 South well experienced mechanical and/or age-related failure in January 2023 and is currently in need of replacement. In addition, a recent well condition analysis indicated this well was due for redevelopment. The work will include removal of the motor and pump, inspection of the motor, well video survey, redevelopment using mechanical and chemical development, furnish and installation of new pumping equipment, well disinfection, testing, and restoration of the site and facility to its preconstruction condition.

District Project Manager: Kevin Rubow

Engineer: Bowen, Collins & Associates	Original engineering contract amount:	\$65,029
	Design Status: 100%	
	Construction Management Status: 75%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$65,029

Contractor: Widdison Well Services	Original construction contract amount:	\$544,966
	Construction Status: 75%	
	Substantial Completion Date: 9/10/2024	
<u>Change orders approved since last report:</u>		
• Additional well development.		\$9,600
Current construction contract amount:		\$560,066
Total change orders as a percentage of original contract:		3%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The contractor completed the well redevelopment work and has removed the development equipment from the site. The new pumping equipment is scheduled to be installed during the last week of June.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Southwest Aqueduct Reach 2, #4321

Project Description: The extension of the Southwest Aqueduct Reach 2 (SWA-2) is a proposed 66-inch pipeline which will run parallel to the JA-2 from 13400 South to 11800 South. With increasing demands and the expansion of JWTP, additional conveyance capacity is needed to provide valuable redundancy to JA-2 and additional capacity to meet peak demands. Sections of the SWA-2 were constructed previously, and this project will connect the existing sections to make a continuous pipeline from the JWTP to 11400 South.

District Project Manager: Kevin Rubow

Engineer: Bowen, Collins & Associates	Original engineering contract amount:	\$2,808,146
	Design Status: 45%	
	Construction Management Status: 0%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$2,808,146

Contractor: n/a	Original construction contract amount:	\$0
	Construction Status: 0%	
	Substantial Completion Date: n/a	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$0
Total change orders as a percentage of original contract:		

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The consultant completed the geotechnical and utility investigation and is progressing towards the 60% design submittal for the new aqueduct.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: JWTP Elevator Modernization, #4312

Project Description: The JWTP High-rise elevator underwent an overhaul in 2000-01. After 23 years of continuous service, the elevator is in constant need of repairs and remains out of service for long periods of time. The District is modernizing the elevator with new equipment to provide reliable operation and additional years of service. The elevator modernization consists of replacing all the worn-out and obsolete components including the electrical parts and controls with new equipment.

District Project Manager: Marcelo Anglade

Electrical Engineer: VDA, Inc.	Original engineering contract amount:	\$15,060
	Design Status: 100%	
	Construction Management Status: 10%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$15,060

Contractor: TK Elevator, LLC	Original construction contract amount:	\$322,552
	Construction Status: 10%	
	Substantial Completion Date: 12/30/2024	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$322,552
Total change orders as a percentage of original contract:		0%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: Material submittals have been approved and the contractor has started to fabricate the mechanical parts to upgrade the elevator. It is expected the fabricated items will be ready by the end of October and mobilization will occur in November.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Generator Project Phase II, #4311

Project Description: JWCD operates several booster stations and wells to provide water deliveries to various pressure zones within its service area. JWCD's level of service goal is to meet indoor water demands within each pressure zone in the event of an extended valley-wide power outage. Phase II of the generator project will include the evaluation of the existing emergency power generation equipment and pumping capacity within each zone to meet indoor demands and to equip additional critical pumping facilities with standby electric generation equipment to enable delivery of essential indoor water needs following an emergency event which disrupts the electrical power grid. This project was selected to receive up to \$2,870,000 in federal funding from the Environmental Protection Agency (EPA).

District Project Manager: Kevin Rubow

Engineer: AE2S	Original engineering contract amount:	\$611,000
	Design Status: 80%	
	Construction Management Status: 0%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$611,000

Contractor: n/a	Original construction contract amount:	
	Construction Status: 0%	
	Substantial Completion Date: n/a	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		
Total change orders as a percentage of original contract:		

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The consultant is preparing the 90% design drawings and specifications for District staff to review. Minor comments from the EPA were addressed on the work plan and project budget justification. These documents were resubmitted to the EPA for their review and approval.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 2023-2024 Vault Improvement Project, #4320

Project Description: JWVCD has an ongoing program to replace aging infrastructure in its transmission and distribution system. This project includes the rehabilitation of piping and valves in five vaults and the relocation of an additional vault due to access safety concerns. Rehabilitation of these vaults will provide greater operational flexibility, increase staff safety, and reduce the likelihood of failure at these locations. Project includes three vaults on the 11400 South Pipeline and three vaults near the 4500 South Pipeline.

District Project Manager: Conor Tyson

Engineer: Hansen, Allen & Luce	Original engineering contract amount:	\$481,972
	Design Status: 90%	
	Construction Management Status: 0%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$481,972

Contractor: n/a	Original construction contract amount:	
	Construction Status: 0%	
	Substantial Completion Date: n/a	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$0
Total change orders as a percentage of original contract:		

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: After bids came back higher than anticipated, the project is being modified to save money and while still providing the needed upgrades. Project will be re-bid once modifications to the project are complete.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: SERWTP Bridging Polymer System Improvements, #4284

Project Description: Bridging polymer is used at the SERWTP to help bind particles in the water to improve particle removal during the sedimentation process. The existing bridging polymer system is aging, requires frequent maintenance, and replacement parts are difficult to obtain. In addition, the system is undersized and lacks redundancy. This project seeks to replace this aging polymer system with a new system which will provide redundancy and will be sized appropriately to accommodate the plant's needs.

District Project Manager: Conor Tyson

Engineer: AE2S	Original engineering contract amount:	\$49,242
	Design Status: 100%	
	Construction Management Status: 96%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$55,842

Contractor: Corrio Construction	Original construction contract amount:	\$737,043
	Construction Status: 96%	
	Substantial Completion Date: 4/11/2024	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$743,793
Total change orders as a percentage of original contract:		1%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: Project is substantially complete and operational. Final completion awaits the system manufacturer to correct several communication and wiring issues in the system.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: AC Mitigation and Monitoring Project, #4083

Project Description: Elevated alternating current (AC) voltages have been identified on the 10200 South and 15000 South pipelines. This project will include installation of mitigation equipment to reduce the AC voltage and reduce corrosion risk to the 10200 South pipeline. It will also include the installation of equipment to remotely monitor the AC voltage on the 15000 South pipeline to assess the corrosion risk and to monitor AC voltage limits for personnel safety.

District Project Manager: Kevin Rubow

Engineer: Infinity Corrosion Group	Original engineering contract amount:	\$24,798
	Design Status: 100%	
	Construction Management Status: 85%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$65,438

Contractor: VanCon, Inc.	Original construction contract amount:	\$1,582,000
	Construction Status: 85%	
	Substantial Completion Date: 5/31/2024	
<u>Change orders approved since last report:</u>		
• Utility conflicts.		
Current construction contract amount:		\$25,194
Current construction contract amount:		\$1,671,541
Total change orders as a percentage of original contract:		6%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The contractor is installing the AC monitoring equipment at four locations along the 15000 South pipeline and are working with the consultant to commission the new AC mitigation equipment for the 10200 South pipeline.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Comprehensive CIP Development Process, #4319

Project Description: The Comprehensive Capital Improvements Plan (CIP) Development Process will seek to improve the annual CIP process into a living process which will compile studies and planning documents from across JVVCD into a single place which will increase planning effectiveness, facilitate employee knowledge transfer, and reduce the time required for the creation of the annual CIP. The Comprehensive CIP Development Process consists of three main tasks: 1) Develop a framework for the development of comprehensive capital improvement plan, 2) Implement the comprehensive CIP framework, and 3) Update the JVVCD Supply, Demand, and Major Conveyance Plan to include new demand projection details associated with large annexation areas and a redevelopment project.

District Project Manager: Travis Christensen

Engineer: Brown and Caldwell	Original engineering contract amount:	\$394,000
	Plan Status: 45%	
<u>Additional services authorized since last report:</u>		
• Asset Management Program Update.		\$50,000
Current contract amount:		\$394,000

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: District Staff have provided comments on wire frames which will be used to develop a CIP tool. The consultant team is preparing for a workshop with District Staff in July.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 2022-23 Vault Improvements, #4241

Project Description: JWCD staff have identified several vaults that are suffering from age related advanced corrosion which requires replacement of the vault piping and valves. This project makes improvements to two existing vaults, abandons four vaults, and replaces one vault in the transmission system. Six of the vaults are located along the 4500 South pipeline in Millcreek and Taylorsville and one vault on the 5600 West pipeline in Herriman. This project is part of an ongoing effort to perform vault repair and replacement work on transmission system vaults in which equipment has reached the end of its serviceable life.

District Project Manager: Travis Christensen

Engineer: Hansen, Allen & Luce	Original engineering contract amount:	\$390,286
	Design Status: 100%	
	Construction Management Status: 95%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$390,286

Contractor: VanCon, Inc.	Original construction contract amount:	\$893,500
	Construction Status: 95%	
	Substantial Completion Date: 6/1/2024	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$993,954
Total change orders as a percentage of original contract:		11%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The contractor is completing punchlist items for the project and is looking to closeout the project in July.



New vault at Gordon Lane
waiting for asphalt

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: JWVTP Filter and Chemical Feed Upgrades, #4289

Project Description: To support growing peak-day demands and enable treatment of the new ULS supply, the District is pursuing an expansion of JWVTP from its current 180 MGD capacity to an ultimate capacity of 255 MGD. This project will design required improvements for upgrades to the filters and chemical feed systems to support a 255 MGD capacity. The 20-year-old filter media will be replaced with new media installed to a deeper depth to accommodate the increased flows. Other tasks for this project include evaluation of and upgrades to the chemical feed systems. The project also includes design of a secondary backwash tank.

District Project Manager: David McLean

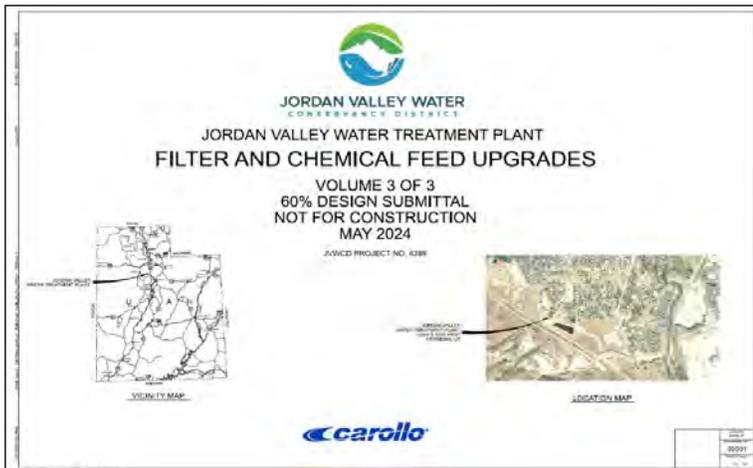
Engineer: Carollo Engineers	Original engineering contract amount: \$6,224,100 Design Status: 65% Construction Management Status: 0%
<u>Additional services authorized since last report:</u> <ul style="list-style-type: none"> • n/a 	
Current contract amount: \$7,148,985	

Contractor: n/a	Original construction contract amount: Construction Status: 0% Substantial Completion Date: n/a
<u>Change orders approved since last report:</u> <ul style="list-style-type: none"> • n/a 	
Current construction contract amount: \$0	
Total change orders as a percentage of original contract:	

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The engineering design consultant has delivered 60% specifications and drawings for District review. A review meeting was held with District staff on June 14, 2024. The consultant is working toward 90% design. This project is scheduled to Bid for construction in February 2025.

60% specifications



JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: College Street Well Repair, #4281

Project Description: During its last operation, the College Street well began pumping gravel pack which indicates a breach in the well screen or casing. The scope of this project includes: removing the pump and motor, performing a well video log, investigating the cause of the problem, repairing the potential breach, inspecting the well equipment, performing well cleaning, well redevelopment and reinstallation of the pump and motor to place the well back into service.

District Project Manager: Conor Tyson

Engineer: Hansen, Allen & Luce	Original engineering contract amount:	\$17,600
	Design Status: 100%	
	Construction Management Status: 48%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$42,000

Contractor: Rhino Pumps, LLC	Original construction contract amount:	\$139,001
	Construction Status: 48%	
	Substantial Completion Date: 7/25/2024	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$222,557
Total change orders as a percentage of original contract:		60%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: An acoustical and optical scan of the well casing was performed. The data is now being reviewed to look for possible hole locations.



Data being logged from the scanner



Pulling the scanner out of the well

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Etienne Way and Murray Holladay Road Well Equipping, #4286

Project Description: Equip two high quality groundwater wells located at 2776 East Etienne Way and 2129 East Murray Holladay Road with pumping equipment and well houses. These wells will provide valuable supply and redundancy for future demands.

District Project Manager: Travis Christensen

Engineer: Bowen, Collins & Associates	Original engineering contract amount:	\$992,889
	Design Status: 31%	
	Construction Management Status: 0%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$992,889

Contractor:	Original construction contract amount:	
	Construction Status: 0%	
	Substantial Completion Date: n/a	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$0
Total change orders as a percentage of original contract:		

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: Additional layouts for the Murray Holladay Road and Etienne Way well sites are currently being evaluated by the project team to determine a design that will function well for JVWCD staff while meeting the requirements of the governing cities.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: JWVTP Sedimentation Basins 1-2 Seismic and Capacity Upgrades, #4255

Project Description: The original basins at JWVTP (Basins 1-2) were designed and constructed in the early 1970's and have significant seismic vulnerabilities. This project includes demolishing and reconstructing these basins to meet current resiliency goals. Simultaneously, new plate settler technology will be installed increasing per-basin capacity from 23 MGD to 67 MGD to support increasing the JWVTP capacity from 180 MGD to 255 MGD.

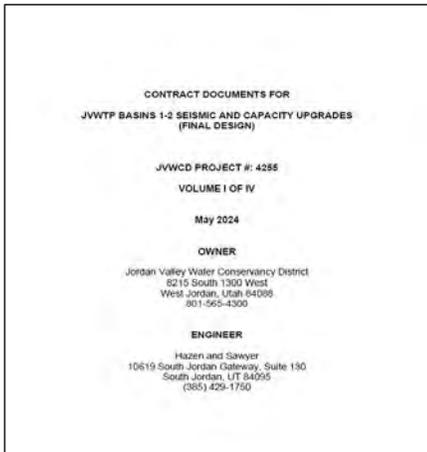
District Project Manager: David McLean

Engineer: Hazen and Sawyer <u>Additional services authorized since last report:</u> • n/a	Original engineering contract amount: \$3,793,948 Design Status: 100% Construction Management Status: 0%
Current contract amount:	\$4,774,151

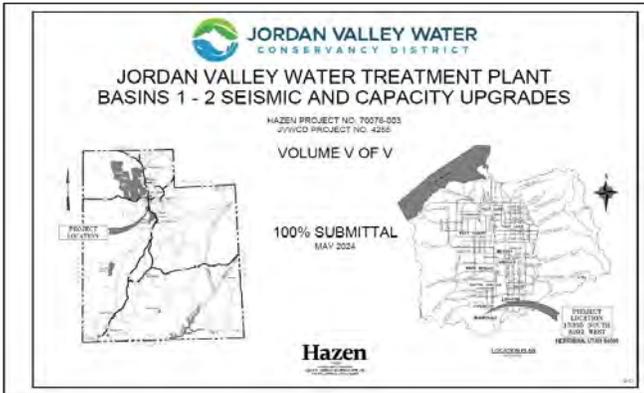
Contractor: n/a <u>Change orders approved since last report:</u> • n/a Current construction contract amount:	Original construction contract amount: \$0 Construction Status: 0% Substantial Completion Date: n/a \$0
Total change orders as a percentage of original contract:	

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: 100% drawings were delivered to District on June 4, 2024, includes process, mechanical and structural design. Electrical design is at 60% completion. The District will hold off releasing the project for bids until approval of the District's BRIC Grant funding application. Contractor bidding of the project is anticipated in February 2025.



100% construction-ready drawings



100% construction-ready drawings

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 7600 South 700 East and 7800 South 1000 East Well Equipping, #4280

Project Description: Equip two high quality groundwater wells located at 7600 South 700 East and 7800 South 1000 East. These wells will provide valuable peak day capacity and supply reliability for future demands. The District received a USBR WaterSmart Drought Resiliency Project grant for this project which will reimburse approximately 50% of the total costs for this project. This project was selected to receive up to \$3,200,000 in federal funding, which is being administered by the Bureau of Reclamation.

District Project Manager: Kevin Rubow

Engineer: Hansen, Allen & Luce	Original engineering contract amount:	\$579,351
	Design Status: 93%	
	Construction Management Status: 0%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$800,679

Contractor: n/a	Original construction contract amount:	\$0
	Construction Status: 0%	
	Substantial Completion Date: n/a	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$0
Total change orders as a percentage of original contract:		

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The consultant is preparing the conditional use application submittal to Midvale City for the 7800 South 1000 East well and is progressing on the final design for the project.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 11800 South Zone C Reservoir, #4276

Project Description: Construct two 5 million gallon concrete reservoirs at 7185 West 11800 South. The new reservoirs will provide additional storage for the growing demands within pressure Zone C serving Herriman, Riverton, South Jordan, and West Jordan.

District Project Manager: Kevin Rubow

Engineer: Jacobs	Original engineering contract amount:	\$1,597,529
	Design Status: 100%	
	Construction Management Status: 0%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$1,660,229

Contractor: n/a	Original construction contract amount:	\$0
	Construction Status: 0%	
	Substantial Completion Date: n/a	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$0
Total change orders as a percentage of original contract:		

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• Upgrade electrical service.	Rocky Mountain Power	\$12,190

Current Status: Bidding documents have been advertised publicly for the construction of the two reservoirs. Bids are due on June 25, 2024.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 3200 West 6200 South Steel Reservoirs Coating and Repairs, #4271

Project Description: The 2-MG and 8-MG steel reservoirs at 3200 West 6200 South were constructed prior to 1960 and 1968 respectively and require regular recoating to maintain their integrity. Inspections indicate that the existing coatings have performed well but are now in need of replacement. This project will replace the coating systems and make other minor modifications such as new access ladders and larger access ports.

District Project Manager: Marcelo Anglade

Engineer: Infinity Corrosion Group	Original engineering contract amount:	\$272,960
	Design Status: 100%	
	Construction Management Status: 93%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$272,960

Contractor: Viking Industrial Painting, Inc.	Original construction contract amount:	\$1,896,925
	Construction Status: 93%	
	Substantial Completion Date: 7/1/2024	
<u>Change orders approved since last report:</u>		
• Replacement of exterior roof coatings.		\$108,200
Current construction contract amount:		\$2,032,725
Total change orders as a percentage of original contract:		7%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• Environmental services.	Geosyntec	\$8,500
• Reservoir re-coating.	Geosyntec	\$25,813

Current Status: The contractor has completed the coat application on both reservoirs at the 6200 South 3200 West site. It is expected that site restoration work will start next week. The contractor is currently applying the exterior coating to the 1-MG reservoir at the 2700 East 9400 South site.



Sandblasting equipment at work



Reservoir South View



Reservoir West View

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Distribution Pipeline Replacement 2023, #4270

Project Description: The JWCD retail distribution system contains multiple areas with cast iron pipelines installed in the 1950's and 1960's. District staff has identified approximately 19,000 linear feet of pipeline located in Murray and Millcreek which is experiencing frequent age-related failures. This project will replace these pipelines with new 8-inch C900 PVC pipelines along with new valves, hydrants, meter setters, and meter boxes. This work will include restoration of the existing roadways disturbed by the project.

District Project Manager: Conor Tyson

Utility Locating: Project Engineering Consultants	Original engineering contract amount:	\$128,656
	Utility Locating: 100%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$128,656

Engineer: JWCD Staff	Original engineering contract amount:	n/a
	Design Status: 100%	
	Construction Management Status: 80%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		

Contractor: Rolfe Construction, Inc.	Original construction contract amount:	\$1,899,800
	Construction Status: 80%	
	Substantial Completion Date: 6/25/2024	
<u>Change orders approved since last report:</u>		
• Old Farm Service laterals.		\$39,415
Current construction contract amount:		\$1,950,415
Total change orders as a percentage of original contract:		3%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: Contractor is working on service connections in the Murray area. Once all residents are connected to the new line, the project can be completed.



New service setter connection at meter

Tying new service connection lines onto new mainline pipe



JORDAN VALLEY WATER CONSERVANCY DISTRICT
CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Four Well Redevelopment and Test Pumping Project, #4242

Project Description: Design and construction management for the well redevelopment and test pumping at the 8300 South Etienne Way well, 2129 East Murray Holladay Road well, 987 East 7800 South well, and 7618 South 700 East well.

District Project Manager: Kevin Rubow

Engineer: Bowen, Collins & Associates	Original engineering contract amount: \$194,494 Design Status: 100% Construction Management Status: 92%
<u>Additional services authorized since last report:</u> <ul style="list-style-type: none"> • n/a 	
Current contract amount:	\$194,494

Contractor: Widdison Turbine Service	Original construction contract amount: \$1,625,140 Construction Status: 92% Substantial Completion Date: 6/15/2024
<u>Change orders approved since last report:</u> <ul style="list-style-type: none"> • Three additional well swages. 	
Current construction contract amount:	\$1,833,650
Total change orders as a percentage of original contract:	13%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
<ul style="list-style-type: none"> • n/a 		

Current Status: The breaches in the Murray-Holladay well casing and been repaired and the contractor is reinstalling the test pump to complete the pump development and aquifer testing. The work at the 7618 South 700 East, 987 East 7800 South, 8300 South Etienne sites is complete.



Stainless steel swage patch

Preparing to install swage patch



JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 5200 West 6200 South Reservoir, #4231

Project Description: Design and construction of new reservoir at the 5200 West 6200 South Reservoir Site. The site currently includes a 2 million gallon reservoir to support demands in this pressure zone. A 6.8 million gallon reservoir is needed to provide redundancy to the existing reservoir and to support growing demands in this pressure zone. The reservoir provides service to the Zone B North pressure zone serving GHID, KID, TBID, MID, Hexcel, and West Jordan.

District Project Manager: Travis Christensen

Engineer: Bowen, Collins & Associates	Original engineering contract amount:	\$940,526
	Design Status: 100%	
	Construction Management Status: 55%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$940,526

Contractor: Ralph L Wadsworth Construction	Original construction contract amount:	\$15,522,920
	Construction Status: 55%	
	Substantial Completion Date: 5/1/2025	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$15,530,944
Total change orders as a percentage of original contract:		0%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• Additional Material Testing.	Terracon	\$58,350

Current Status: The contractor continues to push forward with the installation of the concrete reservoir. The contractor anticipates that all of the concrete floor, columns, and walls will be completed by the end of July. The contractor is beginning to shift their attention to installation of piping which will feed the new reservoir.



Final corner of the reservoir walls, columns, and floor to be finished

JORDAN VALLEY WATER CONSERVANCY DISTRICT
CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 3600 West 10200 South Booster Pump Station, #4199

Project Description: A new booster pump station will be constructed to run in parallel with the existing booster pump station at 3600 West 10200 South. The existing pump station is currently running at capacity during peak demand periods. The new pump station will allow the District to meet existing and future demands of the Member Agencies served by the pressure zone B south and C south systems.

District Project Manager: Travis Christensen

Engineer: AE2S	Original engineering contract amount:	\$819,707
	Design Status: 100%	
	Construction Management Status: 95%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$1,194,719

Contractor: Vancon, Inc.	Original construction contract amount:	\$10,437,000
	Construction Status: 96%	
	Substantial Completion Date: 5/1/2024	
<u>Change orders approved since last report:</u>		
• 36&102 PS Discharge Piping Air Release Valves.		\$41,797
Current construction contract amount:		\$10,686,158
Total change orders as a percentage of original contract:		2.4%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The contractor modified the discharge piping of the pumps to prevent air locking and leaking. The contractor is working towards finishing remaining items and pushing towards final completion.



Modification of the discharge piping to eliminate air binding

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: 3300 South Pipeline Replacement Project - Phase 2, #4190

Project Description: Design and construction management of a new 12-inch pipeline along 3300 South from 500 West to State Street to replace an aging cast iron pipe installed in 1956 that has had several pipeline breaks. The pipeline installation will include open-cut and trenchless installation methods to cross I-15 and railway corridors. The project was divided into multiple bid schedules and the project will be completed by two separate contractors. Replacement of this pipeline will provide valuable redundant capacity for the service area located west of I-15.

District Project Manager: Kevin Rubow

Engineer: Bowen, Collins & Associates	Original engineering contract amount:	Incl. w/ Phase 1
	Design Status: 100%	
	Construction Management Status: 85%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		Incl. w/ Phase 1

Schedule A Contractor: VanCon, Inc.	Original construction contract amount:	\$1,765,300
	Construction Status: 100%	
	Substantial Completion Date: 11/11/2023	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$1,765,300
Total change orders as a percentage of original contract:		0%

Schedule B&C Contractor: Beck Construction	Original construction contract amount:	\$6,914,355
	Construction Status: 85%	
	Substantial Completion Date: 5/24/2024	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$6,918,265
Total change orders as a percentage of original contract:		0%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: The contractor finished installing the lateral connections and asphalt restoration between I-15 and 200 West. They continue the night work to install the service laterals and hydrants located between 200 West and State Street. Schedule A of this project is complete.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Zone D Chemical Feed Facility, #4204

Project Description: Design and construction of a chemical injection facility at the 10200 South Zone D Reservoir. The facility will add fluoride and chlorine to the Bingham Canyon Water Treatment Plant effluent and boost the chlorine residual at the 10200 South Zone D Reservoir.

District Project Manager: Conor Tyson

Engineer: Hansen, Allen & Luce	Original engineering contract amount:	\$198,872
	Design Status: 100%	
	Construction Management Status: 98%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$510,322

Contractor: Corrio Construction, Inc.	Original construction contract amount:	\$1,645,588
	Construction Status: 98%	
	Substantial Completion Date: 2/07/2024	
<u>Change orders approved since last report:</u>		
• n/a		
Current construction contract amount:		\$1,720,756
Total change orders as a percentage of original contract:		5%

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• Extra cameras.	Utah Yamas Controls	\$7,121

Current Status: Project is awaiting final parts from manufacturers to complete the project. Final punchlist items to be completed when the outstanding parts arrive.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
 CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Project Name and Number: Jordan Basin Water Reclamation Facility Wastewater Reuse Study, #3961

Project Description: Consulting services to perform a feasibility study of wastewater reuse. The District is heading up a stakeholder group consisting of local municipalities, sewer, and water districts to identify potential reuse projects.

District Project Manager: Shane Swensen

Engineer: Bowen, Collins & Associates	Original engineering contract amount:	\$27,796
	Design Status: 90%	
<u>Additional services authorized since last report:</u>		
• n/a		
Current contract amount:		\$27,796

<u>Other Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
• n/a		

Current Status: Draper Irrigation Company and Bluffdale City will be the only two entities that will use the recycled wastewater with the initial phase of the project. The facilities will be designed to accommodate future expansion if other entities later decide to participate in the project. CUWCD is performing the NEPA compliance work. Draper Irrigation Company received a \$5,000,000 grant from USBR Watersmart program for this project.

JORDAN VALLEY WATER CONSERVANCY DISTRICT
CAPITAL PROJECTS REPORT
 May 10, 2024 - June 6, 2024

Normal Capital Improvements
 Various small miscellaneous improvements.

<u>Fund Approvals since last report</u>	<u>Vendor</u>	<u>Amount</u>
Project Name and Number: • Purchase of small items to support project.	JA-3 Cathodic Protection, #4223, Travis Christensen Various Vendors	\$9,700
Project Name and Number: • Electronic Access Gate. • Gate controls and cameras.	4500 South 4800 West Site Improvements, #4339, Conor Tyson Buchanan Access Systems Utah Yamas Controls	\$18,606 \$25,945
Project Name and Number: • Trim sludge rakes. • Purchase of small items to support project.	JVWTP Basins 3-6 Upgrades, #4277, David McLean Vancon, Inc. Various Vendors	\$13,812 \$4,000
Project Name and Number: • Additional Sand Blasting.	Distribution Vaults Group 2, #4115, Keenan Robertson Houston Painting	\$2,000
Project Name and Number: • Night work.	5400 W 4700 S KID Meter Vault Rehab, #4272 Conor Tyson Ellsworth Paulsen Construction	\$1,456
Project Name and Number: • Install Monitoring Probes.	Casto Springs Treatment Plant, #4336, Conor Tyson BBE Enterprise, Inc.	\$4,880
Project Name and Number: • New Electrical Service for Vault.	500 West 4500 South Vault Improvements, #4295 John Kahle Murray City Power Department	\$2,681
Project Name and Number: • Tree removal and fence installation.	987 East 7800 South Fence Installation, #4347 Todd Peterson United Fence	\$20,381
Project Name and Number: • Asphalt replacement.	23-24 Asphalt Project, #4353 Keenan Robertson Asphalt Masters	\$27,359
Project Name and Number: • Multi-site roof replacement and repair.	23-24 Distribution Roof Replacements, #4354 Keenan Robertson Olympus Roofing	\$34,926

Total Capital Project Approvals (Active Projects)	\$53,490,866
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REPORT ON MEDIA COVERAGE

JORDAN VALLEY WATER CONSERVANCY DISTRICT

REPORT ON MEDIA COVERAGE

July 10, 2024

This report includes mass media articles that are directly related to JVVCD's mission, projects, initiatives, and programs and are published during the defined reporting period.

Reporting Period: June 1, 2024 – June 30, 2024

1. **Neutral** - Jeremias, S. (June 19, 2024) *Utah is implementing these water saving programs statewide*. Salt Lake Tribune. <https://www.sltrib.com/news/environment/2024/06/19/utah-is-implementing-these-water/>

News article about water conservation programs funded by Utah Division of Water Resources. The article discusses secondary metering and the Landscape Incentive Program, and mentions Utah Water Savers.

MEDIA COVERAGE



TRENT NELSON | *The Salt Lake Tribune*

Water treated by the North Davis Sewer District makes its way into Farmington Bay in 2022. Lawmakers passed a bill meant to bar reuse of treated wastewater that currently flows to the lake, but may have spurred a flurry of applications for reuse projects instead.

Cities hit snag while planning for reuse of wastewater flowing to the Great Salt Lake

By MEGAN BANTA | *The Salt Lake Tribune*

This article is published through the Great Salt Lake Collaborative, a solutions journalism initiative that partners news, education and media organizations to help inform people about the plight of the Great Salt Lake – and what can be done to make a difference before it is too late. Read all of our stories at greatsaltlakenews.org.

An effort by Utah cities and other government bodies to get more use out of their water supplies has hit a wall – because of

mistakes in the paperwork.

Dozens of applications from cities and special districts seeking to reuse treated wastewater lacked crucial elements, including plans to replace water that would otherwise flow to the Great Salt Lake, according to online documentation from the Utah Division of Water Rights.

As Utah grows, water providers have looked to reuse treated wastewater “as a means to stretch their water supply,” said Deputy State Engineer Blake Bingham. That’s especially true as water becomes

Please see **WASTEWATER, AS**

Wastewater

» Continued from A1

more scarce, he said.

Those providers have to get permission before doing so, though, and the state received a deluge of these applications in the second half of 2023.

Before 2023, officials with the Division of Water Rights only had 25 reuse projects cross their desks in about as many years. About a third came from southern Utah communities outside of the Great Salt Lake basin.

Then, from March until Nov. 1 of last year, the division received 45 water reuse applications. All but one came from counties inside the lake's watershed.

The applications flooded in after the Utah Legislature approved a bill that barred the Division of Water Rights from approving any new water reuse applications for projects that would have otherwise discharged to the Great Salt Lake or its tributary rivers.

It included some exceptions:

Water reuse proposals designed specifically to supply water to the lake.

Projects that include water rights owned by the federal government.

Projects approved subject to a plan that replaces any water that would have otherwise flowed to the lake.

Proposals filed before Nov. 1, 2023.

The spate of applications rang alarm bells for one expert — Brigham Daniels, professor at the University of Utah's S.J. Quinney College of Law — who told *The Tribune* in December that approving all of them would "make a big dent in the opposite direction" of the goal to save the Great Salt Lake.

Yet what Bingham, the engineer, said was likely a "flash-to-bang" by cities and other water providers in applications to get their foot in the door has resulted in a host of issues within the applications.

The state engineer's office reviews applications to identify underlying water rights and to make sure the reuse would not exceed the amount of water

the providers are allowed to consume and completely remove from the system, Bingham said.

Under a somewhat new sequence, he said, providers must apply first to the Division of Water Rights and then to the Division of Water Quality — an agency that evaluates the proposals for water quality issues.

Water providers were always supposed to get approval from the two divisions, Bingham said, but the new sequence makes sure the applications make it to both agencies.

The state engineer's office has not yet approved any of the dozens of applications received toward the end of last year, according to the Division of Water Rights website.

One was rejected for failure to advertise, and for a reuse proposal that the state engineer found was "inconsistent with underlying water rights."

The division has returned dozens of others because they did not include everything required by state law.

"I think a lot of the challenge is trying to get the applicants to comply with the requirements in the statute," Bingham said. "And one of the requirements is a reuse authorization contract."

Because cities don't apply for water reuse often, he said, it can be hard to understand what's needed, especially when it comes to a water replacement plan.

Several cities thought they didn't have to file a plan to send a comparable amount of water back into the Great Salt Lake's watershed, he said.

Historically, water providers have tended to approach the state engineer before filing to make sure they have their ducks in a row, Bingham said.

The office is happy to help when people reach out for it, he said, but there didn't seem to be a demand before the flood of applications last year.

Megan Banta is *The Salt Lake Tribune's* data enterprise reporter, a phil-anthropically supported position. *The Tribune* retains control over all editorial decisions.

“I would love to continue to see it come up. This is a good example of why we need to continue to work to get more water to the lake every year. ... We all need to be conserving water, dedicating it to the lake and getting it there.”

TIM DAVIS | Great Salt Lake deputy commissioner



MEGAN BANTA | The Salt Lake Tribune

The railroad causeway and berm used to regulate flow to the north arm of the Great Salt Lake are visible during an afternoon flyover of the lake with EcoFlight on April 9.

State aims to ‘maintain’ Great Salt Lake levels after it peaks below projections

By CARTER WILLIAMS
6/7/2024

It appears that the Great Salt Lake’s levels have peaked for the year and, if that’s the case, the lake’s southern arm still reached its highest level in five years but will end up lower than some projections and expectations from this year’s above-normal snowpack.

The Great Salt Lake Commissioner’s Office believes that the lake may have reached its spring runoff peak before it — and other bodies of water across the state — begin to recede over the summer. Its southern arm is currently listed at about 4,195 feet elevation after it briefly reached a daily average of 4,196.2 feet.

The anticipated peak is about 3 feet below the lake’s minimum healthy level and about a half foot below what Great Salt Lake deputy commissioner Tim Davis had hoped for this year.

“I would love to continue to see it come up,” he said, in a briefing with reporters on Wednesday. “This is a good example of why we need to continue to work to get more water to the lake every year. ... We all need to be conserving water, dedicating it to the lake and getting it there.”

The Great Salt Lake made big strides last year after falling to a record low of 4,188.5 feet elevation in 2022. Its southern arm rose to a high of 4,194.1 feet last year because of Utah’s record snowpack and because the state strategically raised the berm between its northern arm to help improve salinity levels for the southern arm’s ecosystem.

The lake made more gains from this year’s snowpack. While not as much as 2023, the Great Salt Lake Basin’s average snowpack peaked at 23.2 inches of snow water equivalent — 3.6 inches above the median average. It also helped that most of the reservoirs within the basin

The lake normally loses about 2 feet over the summer months and the first half of fall. With hotter and drier-than-normal conditions forecast for this summer, the lake could lose more than that.



This graph shows the elevation of the Great Salt Lake’s northern and southern arms between 2007 and this year. The lake’s southern arm appears to have maxed out at about 4,195.2 feet this year, the highest in five years.

remained close to full after last year’s peak, so the lake benefited from controlled releases that aimed to reduce flood risks this year.

Natural Resources Conservation Service projected that the lake would at least reach 4,195 feet elevation this year, but wetter conditions in March put the lake on track to possibly reach 4,196 feet elevation. However, Jordan Clayton, a hydrologist and director of the Utah Snow Survey, advised that the projections didn’t account for water diversions or factors that could impact spring snowmelt efficiency — or that water was flowing back into the northern arm above the berm, slowing down the

southern arm’s rise.

With only about 5% of the peak left to melt, hotter temperatures in the forecast and the irrigation season well underway, the lake’s southern arm likely maxed out 1 foot above last year’s peak. Its northern arm — at 4,191.9 feet elevation on Wednesday — is more than 2½ feet above where it was exactly a year ago.

Although it’s not as high as Davis had hoped, he said it’s still welcomed progress.

Great Salt Lake Commissioner’s Office officials list 4,195 feet elevation as an intermediate goal in getting the lake back to healthy levels for its ecosystem. Great Salt Lake

Commissioner Brian Steed said last month that it’s a “significant” level because it’s the beginning of the “transitory zone” where adverse effects aren’t as dire as two years ago.

Now that at least half of the lake is there, Davis said the office and other state entities are now focusing their attention on keeping as much of this year’s gains moving forward.

“We’re hoping that the lake level will maintain for as long as it can before beginning to fall,” he said.

The lake normally loses about 2 feet over the summer months and the first half of fall. With hotter and drier-than-normal conditions

forecast for this summer, the lake could lose more than that.

In addition to trying to secure water rights that are directed toward the lake, the commissioner’s office provided a few updates to efforts to improve water flow into the lake:

Utah Division of Forestry, Fire and State Lands is working on an update to its Great Salt Lake management plan. It’s also started the process of designing a possible new causeway breach between the two lake arms.

Utah Division of Water Resources is working to meter all secondary water sources in the basin. It’s also working to implement its new Great Salt Lake Basin Integrated Plan.

Utah Division of Water Rights is working on a “gaps analysis” with Utah State University to get better water data throughout the basin.

Utah Division of Water Quality is working on a new “salinity limit” for discharges into the Great Salt Lake.

Utah Division of Air Quality is monitoring dust around the lake.

State water managers said last month that they will also continue to push water conservation and agricultural water optimization efforts to help the state become more efficient with its water use.

“Those last two good water years have bought us time to take actions to make sure we get the lake to a healthy range and sustain it there,” Davis said. “We can’t rely upon Mother Nature to give us great snowpack every year.”

This article is published through the Great Salt Lake Collaborative, a solutions journalism initiative that partners news, education and media organizations to help inform people about the plight of the Great Salt Lake — and what can be done to make a difference before it is too late. Read all of our stories at greatsaltlakenews.org.

A helicopter flyover during Utah National Guard Governor's Day at Camp Williams last year. Water conservation efforts for the Great Salt Lake could receive federal funds through the military's Sentinel Landscapes Partnership program.

TRENT NELSON
The Salt Lake Tribune



Could the U.S. military help save the Great Salt Lake?

A new designation aims to help protect the lake and the four military installations along its ecosystem and watershed.

By **SOFIA JEREMIAS** | *The Salt Lake Tribune*

The shores of the Great Salt Lake are best known for their abundant but threatened bird life and brine shrimp. But the

ecosystem is also home to four U.S. military installations.

Last month, the Great Salt Lake's health officially became a concern of the military through the department's Sentinel Landscapes Partnership program. Through the program, the Great Salt Lake could receive federal dollars for efforts like water conservation.

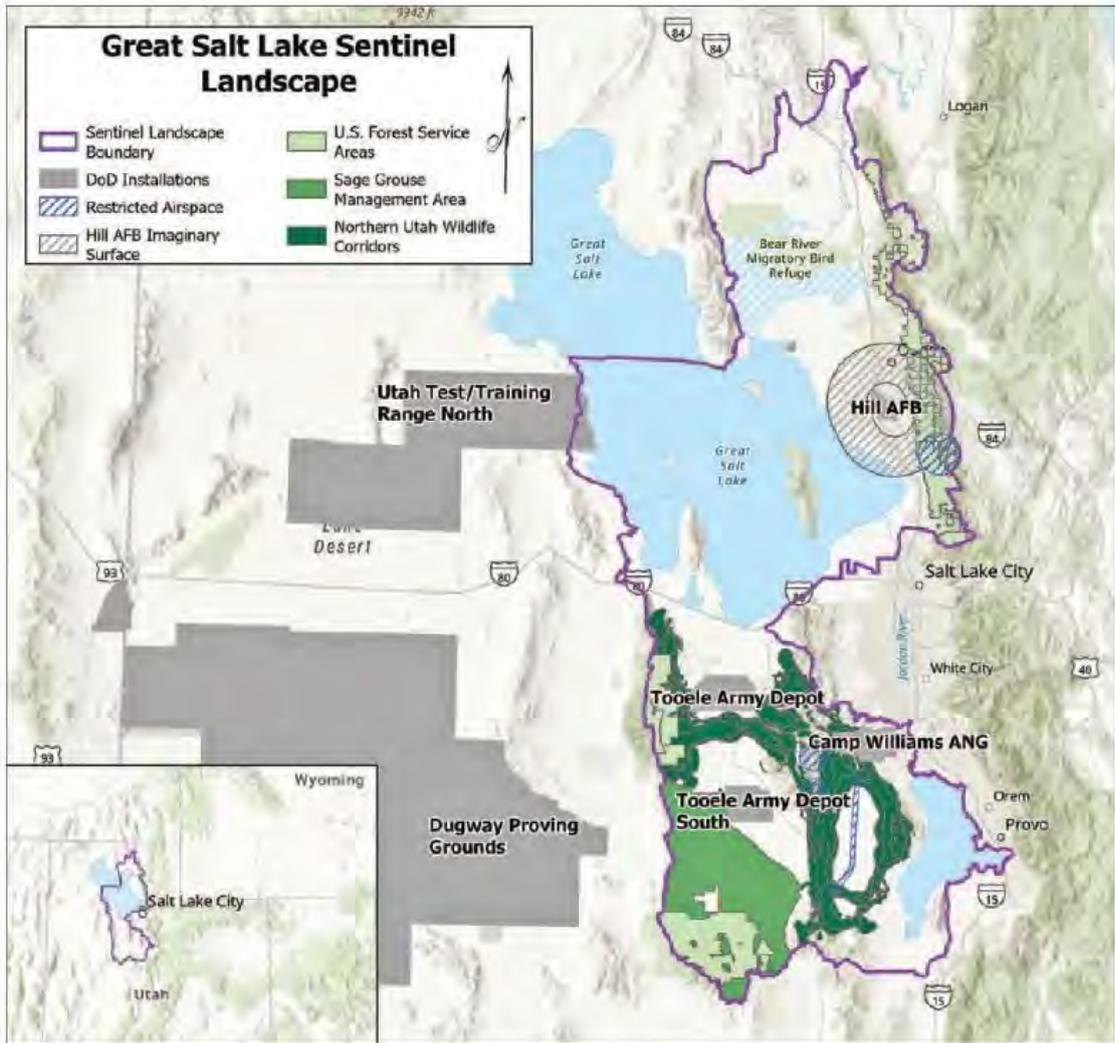
"If we lose the Great Salt Lake, then the military can't function," said Tyler B. Smith, the installation resiliency program

manager.

The Great Salt Lake Sentinel Landscape spans 2.7 million acres and is one of 18 Sentinel Landscapes across the United States.

Roughly three and a half million acres of the Mojave Desert, two million acres of Kaua'i, O'ahu, and Hawaii Islands and part of northwest Florida are part of the Landscape Sentinel Program. The Department of Agriculture, Department

Please see **MILITARY, A2**



Military

Continued from A1

of Defense, and Department of the Interior created the program in 2013 to “strengthen military readiness, conserve natural resources, bolster agricultural and forestry economies, increase public access to outdoor recreation, and enhance resilience to climate change,” according to the program’s website.

“Everything that is done in the name of climate change,” Smith said, “[like] environmental projects that help communities be more resilient, it takes money.”

Conservation easements on wild and agricultural lands could be one way to use those dollars — although Smith noted that the military will only work with willing landowners. “In no way will it ever infringe upon the rights of the landowner, it’s completely voluntary,” Smith said.

For example, Department of Defense and army programs helped preserve 662 acres near Camp Williams

in Bluffdale.

The Sentinel Landscapes Partnership model is already working effectively in other states, Smith said. “There’s a lot of wildlife habitat that’s been preserved,” he said, “a lot of lands are being acquired and conveyed back to Native American tribes.”

Smith said, “a lot of our focus is going to be on water sources, and improving watersheds and water conservation and things of that nature.”

The Utah Inland Port Authority is currently proposing and developing industrial projects along the shores of the Great Salt Lake on sensitive wetlands. Could the military potentially step in to preserve those lands instead?

Smith said that the Great Salt Lake Landscape Sentinel priorities “are completely consistent with the state’s priorities,” and “it all works hand in hand.”

“So if there is any kind of nature based project related to the inland port, absolutely, we’ll consider that as one of them as long as it meets our goals and objectives,” Smith said.



BETHANY BAKER | THE SALT LAKE TRIBUNE

The bathtub ring is visible at Lake Powell last year near Tropic, Utah. The Colorado River is overused and as flows shrink so do the reservoirs it feeds with Lake Powell and Lake Mead down 20% since the turn of the century.

"The Water Knife"

By GARDNER DOUGLAS

journalism loses the big story in incremental news. What's the big picture? What happens if the Colorado River continues to dry up as demands for its water increase? What is the worst-case scenario?

Bacigalupi is an award-winning science fiction writer and former journalist who spends a lot of time imagining how bad it could get. In 2015, he published "The Water Knife," a near-future novel where the Colorado River's water is starting to run out.

Then, as now, the states try to grab what water they can from the West's lifeline in the desert. But in Bacigalupi's future, the federal government is weaker and the states are using every tool — courts, money, hit men and even explosives — to take the river's water. Inundated with refugees from climate change, Phoenix is teetering on collapse. Whole neighborhoods have lost their water and the rich are retreating into self-contained indoor cities. A religious fundamentalist group is praying for rain. Dust, wildfire smoke, crime and violence are ever-present even as the book's main character, a hitman who works for a water agency, zips around in a shiny Tesla.

It's a grim future, and the book is not for the faint-hearted. (Unfortunately, last week's story in The Atlantic on Arizona didn't make "The Water Knife" seem implausible.)

As the book turns nine, Bacigalupi talks about how his vision is holding up. He has a new book out, "Navaho," a fantasy novel that he said he wrote because he got depressed writing about climate change.

The conversation has been edited for clarity and length.

"The Water Knife" is nine years old now. While the West was suffering from drought nine years ago, there have recently been even more alarming conditions in the Colorado River Basin. The book feels more pertinent in the last two years than it would have a decade ago.

Yeah, things continue to feel more pressing.

What can fiction do for big problems like the Colorado River?

There's something that you can do in science fiction, where you extrapolate forward and as you build on the idea of like, if this goes on, if global warming continues, if statistical outcomes that we expect from climate change continue, [this is] what might the world look like.

And I think that's what you're thinking about when you're trying to create something like "The Water Knife."

Ten years ago, this didn't feel as relevant as it does today. But we had all sorts of small indicators telling us that the world was absolutely already in change and yet you couldn't perceive it, because all those changes are so small and so quiet.

When you write a story like this, what you can do is you can contextualize all those small changes. And so when you look at something like Lake Mead with its white bathtub ring or its blue sky and its beautiful blue water, you suddenly realize that you're looking at an actual disaster.

What's changed since you wrote that book? Is there anything you would do differently in the

Utah is implementing water saving programs statewide

By SOFIA JEREMIAS | THE SALT LAKE TRIBUNE

An ambitious effort to conserve water used on lawns and gardens is underway across Utah.

In 2022, the Legislature passed HB242, requiring secondary water suppliers to install meters by 2030. Secondary water is untreated and pulled directly from reservoirs or rivers for outdoor or agricultural use. Some suppliers are exempt. Lawmakers appropriated \$250 million worth of federal funds to accomplish the project.

The Division of Water Resources estimates that installing meters reduces water use by 20-30%.

On Tuesday morning, Utah Division of Water Resources director Candice Hasenyager told lawmakers that almost 30,000 meters were installed across the state so far. Another 85,000 meters should be installed by the end of 2026, Hasenyager said.

Cache, Weber, Utah, Davis, Salt Lake and Sanpete counties received the most grant funds so far, according to Hasenyager.

That's a small portion of the meters Utah will need to install in just six years. Weber and Davis counties alone have around 150,000 secondary water connections, The Tribune previously reported.

Another program to help Utahns reduce water use is also taking off: a landscaping conversion incentive program. The average American family uses more than 100,000 gallons of water each year, according to the U.S. Environmental Protection Agency, mostly outside.

In 2023 Utahns replaced more than 3 million square feet of grass with water-efficient landscaping. Hasenyager estimated those conversions saved about 87 million gallons of water. This year the agency completed 500 landscaping conversion projects.

The Utah Water Savers program also provides rebates to households that switch to water-efficient toilets. "We're also looking to expand water-saving devices into the commercial sector," Hasenyager said.

Those interested in taking advantage of the rebate programs can go to utahwatersavers.com.

THE FUTURE OF WATER
» SOUTHWESTERN UTAH

Fueling growth by curbing thirst

Selling the idea of conservation in water-challenged Washington County hasn't been easy, but without it cities faced not being able to accommodate expansion.

By MARK EDDINGTON
The Salt Lake Tribune

St. George »

Zach Renstrom was pitching water conservation ideas several years ago to a homebuilder in his neighborhood — and clearly boring the man's wife.

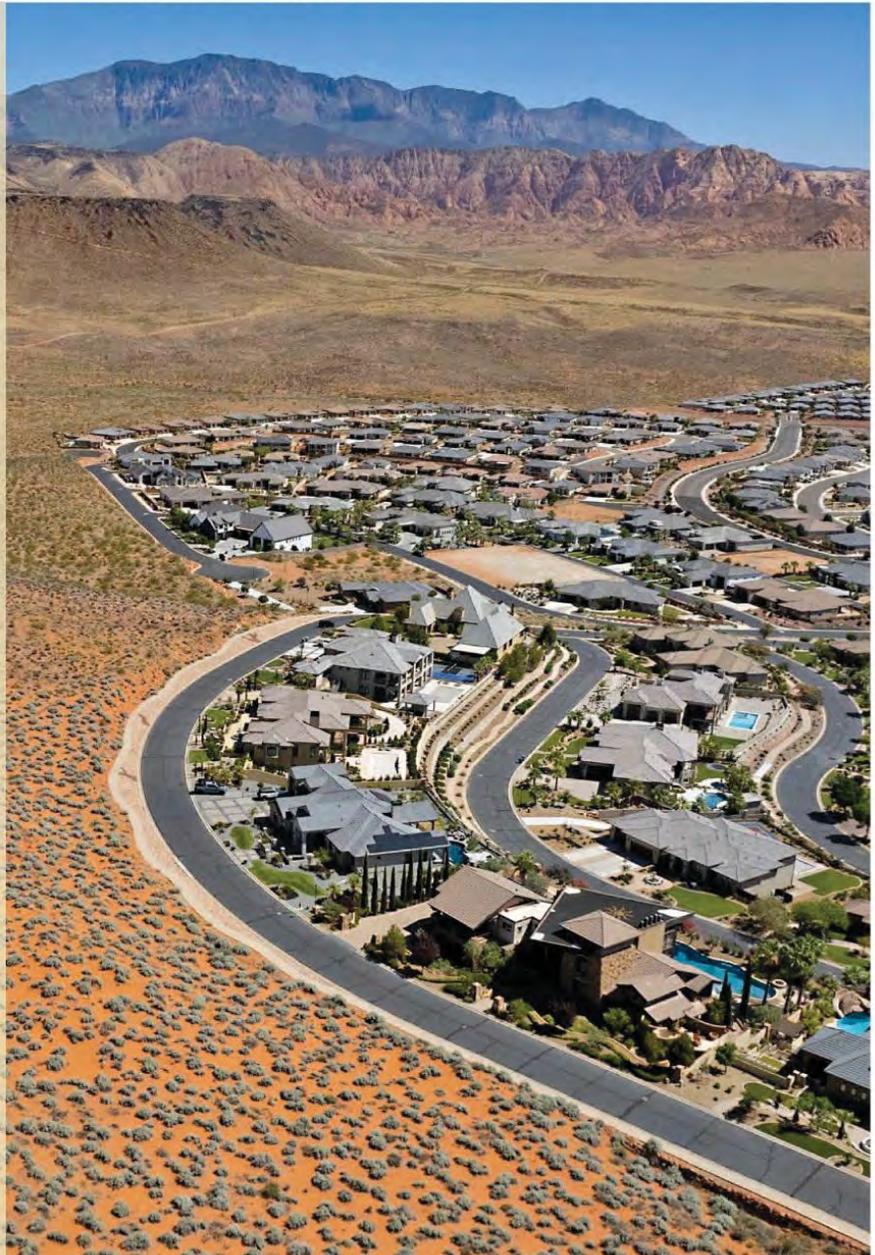
"One option," Renstrom said, "is we just pay you to rip out the grass in your yard."

She suddenly wasn't bored anymore. "His wife looked up" from her phone, Renstrom remembers, "and said, 'I'll be damned if you rip out my grass so another Californian can move here.'"

Renstrom shares the story to show how attitudes are changing in the dry southwestern corner of the state. In 2023, the area served by the Washington County Water Conservancy District accounted for 34% of the grass torn out and replaced statewide — though it serves only 7% of Utah's population.

And Washington County has become the first region in the state to ban nonfunctional grass, or "lazy" grass, on all new commercial, industrial and institutional developments. Today,

Please see THIRST, A6



FRANCISCO KJOLSETH | *The Salt Lake Tribune*

A St. George neighborhood carved out of the southwestern Utah desert. Washington County's population is projected to grow from about 200,000 today to more than 464,000 in 2060.

Embracing conservation to accommodate growth

Washington County cities adopt restrictions after facing criticism as water wasters

Thirst

Restrom proudly points out, you can even spot yards that are grass-free in the showcase Parade of Homes.

"We have the most effective development standards in the state," Doug Bennett, water conservation manager at the conservancy district where Restrom is general manager, said recently. "We are setting the pace for the state of Utah."

Here's how Restrom and Bennett worked with others to change minds and ordinances, and what's next.

THE PIPE DREAM

When Restrom took over nearly six years ago as general manager of the conservancy district, his predecessor Ron Thompson assured him that the region's water worries were all but solved. The planned 140-mile Lake Powell pipeline would bring more than 27 billion gallons a year to Washington County.

"All you will have to do for the last 20 years of your career is just go and flip the switch, turn those pumps on every once in a while and then flip the switch off..." Restrom said Thompson told him. "I was like, 'Hey, this sounds like a great gig and I don't have to run for reelection.'"

But severe drought and soaring growth threw Restrom in a curve ball. A drought-depleted Lake Powell has turned the pipeline into a pipe dream for the foreseeable future. Meanwhile, Washington County's population is projected by the Kern C. Gardner Institute to grow from about 200,000 today to more than 464,000 in 2060.

It doesn't help, Restrom said, that roughly 23% of the county's housing is secondary or vacation homes, occupied by part-timers who aren't counted in the census but use 90% as much water as their full-time neighbors. Those in the 30 million tourists who visit the county each year, district officials say, and water concerns have grown exponentially.

Some clamored for a building moratorium to hold growth and water use in check. Meanwhile, business leaders demanded assurances there would be sufficient water before investing in the area.

Restrom made a game plan. New homes had to be water-efficient. Owners of existing homes needed to be encouraged to replace their grass with desert landscaping. And the seven cities in the county needed to adopt stricter water conservation standards.

'USE THE HAMMER'

Restrom met with the Southern Utah Home Builders Association to make an appeal. Members needed to make major changes, he said, to help ensure the county didn't run out of water.

"I told them I was going to use the hammer," he said. "There's no way, no how I will let a home be built in Washington County that I can't guarantee that home has water forever."

He then asked builders how they felt.

She enjoys saving money, she said, and revels in the compliments she fields from neighbors about her new yard.

Some owners at the Garden's South Condominiums in St. George were hard-ore to convince. Aubrey Quick, treasurer for the condominium homeowners association, said some residents objected when the association decided to participate in the program and reduce half the grass in common areas.

"There were a few who were upset because they thought if they sell their condominium, it would lose value," she said, "because there was no longer grass outside their back deck and they would not be able to have picnics or sunbaths in the grass."

That fear, the condominium complex has reduced 3,000 square feet of grass and collected \$10,000, which it has used to offset the \$17,000 it paid to landscape to install xeriscaping.

"Since it's been done, Quick said, "we have received a lot of compliments."

'GET OFF YOUR LAZY GRASS'

Next up: Lawn lovers.

In 2022, the conservancy district launched its Water Efficient Landscape Rebate program, which pays business and homeowners up to \$2 per square foot to replace grass with landscaping that uses less water.

Its "Get Off Your Lazy Grass" campaign proved persuasive. Ofen Carter is one of many who have cashed in — the Bloomington retiree switched out her grass last fall and has received \$5,000.



PHOTO BY FRANCISCO KOLETIN | THE SALT LAKE TRIBUNE



Clockwise from top left • An aerial view shows the proposed route of a northern corridor highway, waterwise landscaping limits grass in favor of drought-tolerant plants, the Bloomington Country Club, as seen from the air; this home is another example of landscaping that requires less water; Aubrey Quick and husband Dale Hawkins are shown in their community on June 11. Thus far, the condominium complex has replaced 5,000 square feet of grass.

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Some owners at the Garden's South Condominiums in St. George were hard-ore to convince. Aubrey Quick, treasurer for the condominium homeowners association, said some residents objected when the association decided to participate in the program and reduce half the grass in common areas.

"There were a few who were upset because they thought if they sell their condominium, it would lose value," she said, "because there was no longer grass outside their back deck and they would not be able to have picnics or sunbaths in the grass."

A GRAND SLAM WITH TILES

The program also provided another way — along with the rebate — home builders — to make cities. The district wouldn't pay out the rebate to lawn lovers who lived in towns that hadn't adopted stricter water conservation ordinances.

Homeowners who wanted to participate were told to go ahead and replace



their grass, and then call their neighbors and city council members to solicit their support. The district would hold their check in the meantime.

The strategy helped bring the town around. As of early 2024, all the district's cities have signed on to the new water-efficiency standards.

Nearly 1.5 million square feet of grass — more than 25 football fields — have been replaced with water-efficient landscaping, according to the district's



see at a nursery, it would stretch about 180 miles," Bennett said.

New regulations further limit the amount of grass on residential development, require more water-smart features and levy a \$10 charge for every 1,000 gallons of water new homes use in excess of 8,000 gallons during the winter, 15,000 gallons during fall and spring and 20,000 gallons during the summer.

By the district's reckoning, the county has reduced its per capita water use by more than 30% since 2000.

'BUILDING A WATER CONSERVATION CULTURE'

The other is investing more than \$1 billion to construct more water reuse reservoirs and related infrastructure.

Edward Androschak, president of Consave Southwest Utah, said the group "is focused on the core principles of conservation and reuse."

Such practice, however modest, was rare in the past. In 2021, CBS news magazine show "60 Minutes" highlighted St. George's high water usage. The following

year, "Last Week Tonight" host John Oliver mocked St. George and Washington County for wasting water.

Like district officials, St. George leaders insist much of the county's bad rap over water in the past is unjustified. Scott Taylor, St. George's water services director, points out that St. George is using the same amount of water it did seven years ago, despite adding more than 8,000 connections over that period.

"We're doing a lot better job now than we ever have," Taylor said.

'BENNETT CONVEYS, BUT ADDS THERE IS ALWAYS ROOM FOR IMPROVEMENT'

Both Taylor and Restrom are optimistic, noting that the area has had water issues ever since it was settled by pioneers in the mid-1800s, and residents and leaders have continued to find solutions.

The area's first settlers moved their livestock off two springs for an hour each day so they could slip into the streams and shake their thirst with what passed for clean drinking water, Taylor said.

And when water nearly ran dry in the Hazy Reservoir, in 1990 and again in the 1990s, it prompted a building moratorium, according to Restrom.

In the first instance, pick-and-shovel-wielding settlers dug a ditch to access mountain springs near the base of the Pine Valley Mountains to bolster the water supply. In the second, the district built Quail Reservoir and followed that in 2002 with the construction of Sand Hazy Reservoir.

The pattern of doing more with water, trying better strategies — and building water infrastructure projects," Restrom told listeners at a recent Colorado River Collaborative gathering in Moab, "has been the legacy of Washington County."