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

(Approved September 10, 2025)

August 11, 2025

A Regular Board meeting of the Board of Trustees of the Jordan Valley Water Conservancy District was held both in person and electronically on Monday, August 11, 2025, at 3:35 p.m. at JVWCD's administration building located at 8215 South 1300 West, West Jordan, Utah.

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

# Trustees Present:

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

## Staff Present:

Alan Packard, General Manager Jacob Young, Deputy General Manager Shazelle Terry, Assistant General Manager Ben Stanley, General Counsel Shane Swensen, Chief Engineer David Martin, Chief Financial Officer/Treasurer Brian McCleary, Controller Kurt Ashworth, Human Resources Manager Gordon Batt, Operations Department Manager Brian Callister, Maintenance Department Manager (electronic) Carl Wilkins, Director of Digital Services Mindy Keeling, Executive Assistant Lisa Wright, Administrative Assistant III Teresa Atkinson, Administrative Assistant II Martin Feil, Database Administrator (electronic) Kelly Good, Community Engagement Department Manager Travis Christensen, Engineering Group Leader Margaret Dea, Senior Accountant (electronic) John Kahle, Staff Engineer Sam Mingo, Business Data Analyst (electronic)

### Also Present:

Jason Helm, General Manager, Granger-Hunter Improvement District (electronic) Greg Anderson, General Manager, Kearn Improvement District (electronic) Clint Dilley, General Manager, Magna Water District (electronic) Greg Christensen, Trustee, Kearns Improvement District Jason Luettinger, Principal, Bowen Collins & Associates

Rob Moore, General Counsel, Central Utah Water Conservancy District Mark Chalk, General Manager, Taylorsville-Bennion Improvement District (electronic) Shawn Robinson, Director of Operations, Taylorsville-Bennion Improvement District (electronic)

Call to order and introduction of visitors

Mr. Corey Rushton, Board Chair, convened the Board meeting of the Jordan Valley Water Conservancy District Board of Trustees at 3:35 p.m. on Monday, August 11, 2025. Mr. Rushton introduced the members of the Board and the public who attended the meeting both in person and electronically.

# Approval of common consent items

Mr. Rushton presented the minutes of the Executive Committee meeting held July 7, 2025, and the regular Board meeting held July 9, 2025. He also presented the July 2025 Trustees' Expenses Report. Mr. Rushton called for a motion. Ms. Barbara Townsend moved to approve the minutes of the July 7 and 9 meetings and the Trustees' Expenses Report for July 2025. Following a second by Mr. John Richardson, the motion was unanimously approved by those present as follows:

Mr. Rushton – aye
Ms. Lang – aye
Mr. Jacob – aye
Mr. Jacob – aye
Mr. Pierucci – aye
Mr. Taylor – aye
Ms. Townsend – aye

Ms. Ramsey – 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 July 2025, noting continued hot and dry conditions. He said that while spring and early summer demands were notably higher, demands for the month of July were similar to July of 2024. The ability to support a greater population while keeping July peaks restrained was viewed as a positive trend to continue tracking. Mr. Packard then presented a chart displaying Great Salt Lake elevations. He mentioned a recent newspaper story about a request for a special legislative session this fall, with a key item recommended for the session being to discuss the Great Salt Lake and for the legislature to offer flexibility in managing the berm between the North Arm and the South Arm. Mr. Packard explained the goal is to raise the berm, which would further lower the North Arm and keep more water in the South Arm.

Ms. Barbara Townsend questioned what difference would be made by keeping more water in the South Arm. Mr. Packard explained that the North Arm is significantly saltier than the South Arm, to the extent that it is too salty for brine shrimp. The aim of keeping the South Arm elevation higher is to help Farmington Bay, which is currently largely a mud flat, and is the closest dust generation site to the population. The hope is that as the North Arm gets lower, a salty crust forms, reducing dust generation potential there.

#### Water quality update

Mr. Gordon Batt, Operations Department Manager, provided information on Harmful Algal Blooms (HABs). He explained that HABs are mostly made up of cyanobacteria and blue-green algae. Another form, harmful algal mats or

benthic mats, are thick algae mats on the surface. HABs occur when cyanobacteria multiply, forming visible colonies of millions of cells. Some cyanobacteria produce toxins harmful to humans, livestock, and pets, potentially causing illness and damage to the kidneys, liver, and neurological system. Mr. Batt detailed four main factors that contribute to HAB formation: abundant nutrient levels (mostly phosphorus), abundant sunlight, warm temperatures, and stagnant or slow-moving water. Exposure to HABs by swimming, drinking contaminated water, or inhalation during water recreation, can cause skin irritation, gastrointestinal illnesses, permanent organ damage, or even death. He pointed out that JVWCD's involvement in HABs monitoring is through funding a portion of the Provo River Watershed Council's projects such as cyanobacteria monitoring. Funds are allocated for sampling during summer months, with CUWCD conducting samples every other week. Mr. Batt reported that so far this year, no signs of algal blooms have been found in the water supplied to JVWCD's water treatment plants from Jordanelle Reservoir, the Provo River, or Deer Creek Reservoir. However, other algal blooms have been observed in Utah Lake and the Jordan River. He shared that information on algal blooms. including maps and advisories, is available on the Department of Environmental Quality's webpage under their Water Quality tab. For information on Jordan River blooms, the Salt Lake County Health Department's webpage can be consulted.

Standing Committee Reports

Finance update

Conservation update

Mr. Brian McCleary, Controller, reviewed the Financial Report for June 2025 focusing on the Fund Balances and Investment Summary. He highlighted funds from the operating and reserve accounts, specifically the \$3 million and \$2 million funds which had been moved into investment accounts managed by an investment advisor. The report also detailed the interest rates achieved on all the various funds for the month of June. Mr. McCleary also presented the total funds held in all categories.

Mr. Jacob Young, Deputy General Manager, said as part of the Conservation Plan update, JVWCD identified a need to accelerate turf replacement at JVWCD sites, setting a ten-year schedule to replace turf with water-efficient landscaping at all JVWCD sites. Concurrently, there is a desire to provide more detailed information for DIY turf replacement projects for residents. He explained that the booster pump station in Riverton City, which was designed to look like a house to fit into its residential neighborhood, lends itself well to filming DIY videos for residential turf replacement. This project also offers an opportunity for collaboration between conservation and maintenance staff on how to approach the maintenance of these new landscapes. The project site at 3300 West, 13387 South in Riverton, involves the replacement of 3,400 square feet of turf. Mr. Young shared that the design was done in-house by Shaun Moser, Conservation Garden Park Manager, and all labor at this point has been provided by Garden staff. Various stages of the project are being filmed to create a content library of "how-to" videos, frequently asked questions, and general information videos. He said these videos will be accessible through JVWCD's websites, and other social media. Progress on the renovations includes completion of the landscape plan analysis, lawn removal, and site grading. Currently, drip irrigation installation, other irrigation work, and hardscape element installation are in progress. This will be followed by plant installation. Mr. Young highlighted the project as a creative, multi-use initiative.

Mr. Rushton touched on how these satellite sites fit into the broader master plan and interpretive story of the main Garden, with the potential to direct visitors from the Garden to these sites to see residential examples. Suggestions for signage or interpretive work at the main Garden to tie back to these satellite sites were welcomed.

Conservation, Communications, and Information Systems activities

Consider approval of a water efficiency standards agreement with Kearns Improvement District Mr. Young presented information on a Water Efficiency Standards Agreement with Kearns Improvement District. He focused on two guidance documents developed for the grant program: one for Member Agencies and another for Non-Member Agency cities. For Non-Member Agency cities, the eligibility requirement states that the city must have developed a water efficiency standards enforcement plan with the JVWCD Member district that provides retail water service within its boundaries. This plan must define enforcement responsibilities and the percentage of the grant award the JVWCD Member district is willing to assign to the city. He explained that the intent is for the money to primarily go to Member Agencies while providing the possibility for arrangements between Member districts and the cities they serve regarding enforcement of Water Efficiency Standards. The total award amount is based on what Member Agencies qualify for, and they then agree on what portion goes to the city.

Mr. Young said JWVCD staff's initial recommendation was to award the full amount to Kearns Improvement District. He noted that West Jordan City has not applied for this grant in the past, but there would be an opportunity for them, Taylorsville City, and West Valley City to approach Kearns Improvement District for a portion of the funds. If approved, the decision to amend the approved amount will be left to Kearns Improvement District.

Mr. Rushton raised concern about compliance and the need for coordination between Kearns Improvement District and the cities it serves, especially in growing areas like West Valley City. It was emphasized that a letter from West Valley City officials endorsing a streamlined plan with Kearns Improvement District would be beneficial.

Mr. Jacob said West Jordan City is also planning to apply for a grant for a water conservancy position for the first time.

Mr. Young said due to the need for West Jordan City and other cities to coordinate with Kearns Improvement District on their management plan, he recommended postponing the approval to allow staff to work through the details.

Mr. Rushton called for a motion to postpone approval of this item until further notice. Mr. Mick Sudbury moved to postpone approval of a Water Efficiency Standards Agreement with Kearns Improvement District until further notice. Following a second by Ms. Barbara Townsend, the motion was unanimously approved by those present as follows:

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

Consider approval of a water efficiency standards agreement with Herriman City Mr. Young presented information on a Water Efficiency Standards Agreement with Herriman City, saying this is the fifth and final year that Herriman City can apply for this program. The program has been successful in promoting Localscapes based landscapes within their service area. Mr. Young recommended awarding \$63,000 to Herriman City for Water Efficiency Standards funding.

Mr. Rushton called for a motion on the recommendation. Ms. Dawn Ramsey moved to approve a Water Efficiency Standards Agreement with Herriman City in the amount of \$63,000. Following a second by Mr. Andy Pierucci, the motion was unanimously approved by those present as follows:

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

Operations and Maintenance Activities

Consider expenditure approval for outsourced laboratory services for fiscal year 2025/2026

Ms. Shazelle Terry, Assistant General Manager, said that while JVWCD has an internal laboratory, some analyses are not cost-effective to perform inhouse, necessitating outsourcing. JVWCD went through a procurement process in 2024, where Chemtech Ford provided a proposal which was approved by the Board. Ms. Terry said staff are seeking authorization for the same expenditure for FY 2025/2026, and recommended approval of an expenditure, not to exceed \$250,000, for Chemtech Ford.

Mr. Rushton inquired into the total expenses for FY 2024/2025. Ms. Terry explained that last fiscal year, JVWCD spent \$117,000, which was less than budgeted, with the budget including room for emergency water quality issues. It was confirmed that the budget accounts for new lead and copper rules and PFAs regulations, which may require more testing.

Mr. Rushton called for a motion on the recommendation. Mr. John Richardson moved to approve an expenditure for outsourced laboratory services for fiscal year 2025/2026 to Chemtech Ford, not exceeding \$250,000. Following a second by Ms. Barbara Townsend, the motion was unanimously approved by those present as follows:

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

**Engineering Activities** 

Mr. Shane Swensen, Chief Engineer, said in February 2025 JVWCD purchased a facility at 1580 West 3860 South which is intended to meet the

Consider
authorization to
award an engineering
contract for the 1580
West 3860 South
Maintenance and
Equipment Storage
Facility Remodel

space requirements for pipeline maintenance staff, equipment, and parts storage. He said the facility requires remodeling to meet the operational objectives of JVWCD. The remodeling will include office and staff areas, lighting, new doors, maintenance workstations, equipment and parts storage, and a vehicle wash bay. Plumbing, electrical, and HVAC systems will be reviewed to ensure they meet current code. Mr. Swensen explained that the proposed consultant will provide design work and construction management services for the facility remodel. He said proposals were requested from five firms, with three additional firms signing up online; ultimately, two companies submitted proposals. Place Collaborative was the highest-ranked firm and is currently working on another project with JVWCD. Metropolitan Water District of Salt Lake and Sandy will participate in the costs, assuming 20% use of the facilities associated with their cost-sharing project, paying two-sevenths of that 20%. Mr. Swensen recommended authorization to award an engineering contract for the 1580 West 3860 South Maintenance and Equipment Storage Facility Remodel to Place Collaborative, in the amount of \$430,987. It was confirmed that seismic upgrades are part of the scope for buildings constructed in the 1990's, and the proposal process was publicly advertised.

Mr. Rushton called for a motion on the recommendation. Mr. John Richardson moved to authorize the award of an engineering contract for the 1580 West 3860 South Maintenance and Equipment Storage Facility Remodel to Place Collaborative, in the amount of \$430,987. Following a second by Mr. Mick Sudbury, the motion was approved by those present as follows:

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

Consider authorization to award an engineering contract for the State Street Pipeline Replacement Mr. Swensen said the proposed State Street Pipeline Replacement project involves replacing two parallel 8-inch cast iron pipes in State Street, installed in 1956, which are experiencing a high level of waterline breaks. Breaks on State Street are particularly expensive due to traffic control and other utilities. He said the project will evaluate different options for alignment, materials, and construction methods to ensure cost-effectiveness and meet resident needs. The scope includes design and construction management services. Mr. Swensen said four proposals were received, with Bowen Collins and Associates being the highest-ranked firm. They have a history of working with JVWCD on similar projects, including a more difficult one on 3300 South. Mr. Swensen recommended authorization to award an engineering contract for the State Street Pipeline Replacement to Bowen Collins and Associates, in the amount of \$1,674,788.

Mr. Rushton highlighted the age of the pipeline and the potential need to upgrade its size beyond 8-inches, possibly to 12-inches in portions, to address deficiencies and fire flow needs. Mr. Swensen shared that the evaluation will consider whether it is more cost effective to maintain two 8-inch pipelines or a single 10-inch or 12-inch pipeline, also factoring in the difficulty of managing laterals in highly traveled areas. The project is

anticipated to last over three summers to fit within the budget, with the schedule to be fine-tuned during design.

Ms. Dawn Ramsey expressed support for the project given the potential for major incidents on State Street and appreciated the thoughtful, strategic, and long-term planning.

Mr. Rushton called for a motion on the recommendation. Ms. Dawn Ramsey moved to approve the engineering contract with Bowen Collins and Associates for the State Street Pipeline Replacement for \$1,674,788. Following a second by Mr. Mick Sudbury, the motion was approved by those present as follows:

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

Consider approval of amendment to water purchase agreement with Draper City Mr. Packard shared that due to significant growth since their last contract update in 2016, Draper City has been at or slightly into the block two rate, purchasing more than 120% of their near 3,800 acre-feet allocation. Draper City has requested an increase to 4,500 acre-feet annually. He pointed out that the requested increase is separate from future needs of The Point Development at the old Utah State Prison site. Mr. Packard recommended approval of the amendment of the water purchase agreement with Draper City. It was noted that such changes to contract amounts are typically updated in JVWCD's 40-year supply outlook after approval. Draper City was commended for being proactive in right-sizing their contract.

Mr. Rushton called for a motion on the recommendation. Mr. John Richardson moved to approve the amendment of the water purchase agreement with Draper City. Following a second by Mr. Andy Pierucci, the motion was approved by those present as follows:

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

Consider approval of amendment to water purchase agreement with Riverton City Mr. Packard said Riverton City last updated their water purchase agreement in 2014. Due to growth over the past ten years, Riverton City has been exceeding their minimum purchase amount and the contract plus 20%, resulting in significant block two charges for 2024 usage. Riverton City requested to right-size their contract to reduce exposure to risk in water delivery priority and block 2 cost implications. Mr. Packard explained that in addition to the conventional minimum purchase amount, Riverton City has a Zone B contract as part of the Southwest Groundwater project. He said the Zone B amounts will not change, but they are treated as a minimum purchase requirement. The new conventional minimum purchase amount of 3160 acre-feet, combined with the Zone B amount, will total 5000 acre-

feet per year as the minimum purchase amount for Riverton City. Mr. Packard recommended approval of the amendment of the water purchase agreement with Riverton City.

Mr. Rushton called for a motion on the recommendation. Mr. Andy Pierucci moved to approve the amendment of the water purchase agreement with Riverton City. Following a second by Ms. Karen Lang, the motion was approved by those present as follows:

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

Consider adoption of Resolution No. 25-07, "Amending JVWCD's Bylaws" Mr. Packard shared that an amendment to JVWCD's Bylaws is being proposed to correct an inadvertent grouping of Division Seven (Barbara Townsend's division) with Trustees whose terms expire in February 2028. Ms. Townsend's term actually expires in February 2026. A couple of other small housekeeping items were also included in the recommended changes. Mr. Packard recommended adoption of Resolution No. 25-07, "Amending Jordan Valley Water Conservancy District's Bylaws."

Mr. Rushton called for a motion on the recommendation. Ms. Barbara Townsend moved to approve Resolution No. 25-07, "Amending Jordan Valley Water Conservancy District's Bylaws." Following a second by Mr. Mick Sudbury, the motion was approved by those present as follows:

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

#### Reporting Items

Mr. Packard said there were no Final Completion Reports in the July Capital Projects Report. He then presented information on reports made by Trustees to city councils of each nominating entity regarding the proposed property tax rate increase. He said that of the thirteen requests made to the nominating entities, only nine of the thirteen accommodated the request. Mr. Packard explained that comments by city council members were noted and that there were no public comments at each of the nine meetings where reports were made. Mr. Packard reviewed the monthly performance scorecard for July 2025, noting a new Key Performance Indicator (KPI) for Customer Satisfaction and Stakeholder Support was implemented, which currently shows a "red" status, but is trending towards better performance. Mr. Jacob Young explained that this KPI measures six different stakeholder outreach activities aligned with AWWA best practices. Some of these activities were not previously undertaken by JVWCD before this KPI was identified a year ago, leading to low initial scores. The indicator is expected to improve as these activities are implemented and measured.

Mr. Packard then drew attention to the safety KPI, which had edged up to "yellow," indicating a need for attention. He provided an update on a serious accident that occurred about a month prior. It was reported that the employee involved has made remarkable progress, moving from intensive care to rehab, with hopes of being released home before the end of the month. He said following an investigation by the Utah Occupational Safety and Health Division, JVWCD received a citation for violating the rule requiring employers to ensure employees are protected from falling through holes, including skylights, with physical barriers such as covers, guardrail systems, travel restraint, or personal fall arrest systems. JVWCD acknowledged that there was no physical barrier preventing falling present in this case. Mr. Packard explained that corrective actions include inventorying similar hazards throughout the system, installing appropriate physical barriers, and implementing periodic assessments with third party experts to identify hazards and ensure appropriate safety measures are in place.

Mr. Packard noted routine reporting items, including facilities rental agreements, and media coverage as being in the Board packet for review.

# **Upcoming Meetings**

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

# **Closed Meeting**

There was no need for a closed session.

## Adjourn

Mr. Rushton called for a motion to adjourn. Mr. John Richardson moved to adjourn. Following a second by Mr. Mick Sudbury, the meeting adjourned at 4:50 p.m.

Corey L. Rushton, Chair of the Board of Trustees

Alan E. Packard, District Clerk