

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

(Unapproved and subject to change)

Held July 14, 2021

A regular Board meeting of the Board of Trustees of the Jordan Valley Water Conservancy District was held in person and electronically on Wednesday, July 14, 2021, 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
Greg R. Christensen
A. Reed Gibby
Karen D. Lang (electronically)
Sherrie L. Ohrn
Dawn R. Ramsey (joined the meeting by phone at 6:00 p.m.)
Lyle C. Summers
Barbara L. Townsend

Trustee Not Present:

John H. Taylor

Staff Present:

Bart Forsyth, General Manager/CEO
Alan Packard, Assistant General Manager
Shazelle Terry, Assistant General Manager
Jason Brown, Information Systems Department Manager
Brian Callister, Maintenance Department Manager
Shane Swensen, Engineering Department Manager
Reid Lewis, General Counsel
David Martin, Chief Financial Officer/Treasurer
Brian McCleary, Controller
Kurt Ashworth, Human Resources Manager
Linda Townes Cook, Public Information Manager
Beverly Parry, Executive Assistant
Mindy Keeling, Administrative Assistant
Jess Morgan, Administrative Assistant
Courtney Brown, Conservation Programs Manager
Todd Schultz, Analytics & Outreach Manager
Martin Feil, Database Administrator (electronically)
Kevin Rubow, Registered Engineer
Margaret Dea, Senior Accountant (electronically)
David McLean, Senior Engineer

Also Present:

Greg Anderson, Public Works Director, Kearns Improvement District
Riley Astill, Controller, Kearns Improvement District
Mark Chalk, General Manager, Taylorsville-Bennion Improvement District (electronically)
Brian Child, Account Executive, Olympus Insurance (electronically)

Greg Davenport, Utility Manager, West Jordan
Clint Dilley, General Manager, Magna Water District (electronically)
Christine Finlinson, Assistant General Manager, Central Utah Water Conservancy District
Jason Helm, General Manager, Granger-Hunter Improvement District (electronically)
Annalee Munsey, Assistant General Manager, Metropolitan Water District of Salt Lake & Sandy (electronically)
Stacie Olson, Water Director, Riverton City (electronically)
Dennis Pay, Public Works Director, South Salt Lake City (electronically)
Ryan Willeitner, Engineer, Jacobs Engineering (electronically)
Jacob Young, Director, Brown & Caldwell

Call to order and introduction of visitors

Mr. Corey L. Rushton, Chair, convened a Board meeting of the Jordan Valley Water Conservancy District Board of Trustees at 3:00 p.m. on Wednesday, July 14, 2021. Mr. Rushton introduced the members of the Board and public who joined the meeting both in person and electronically. Mr. John Taylor was excused from the meeting and Ms. Dawn Ramsey did not join the meeting until the closed session.

Approval of common consent items

Mr. Rushton presented the minutes of the Executive Committee meeting held June 7, 2021, and the regular Board meeting held June 9, 2021. He also presented the June Trustees Expenses Report. Mr. Rushton called for a motion. Ms. Sherrie Ohrn moved to approve the minutes of the June 7th and 9th meetings and the June 2021 Trustees Expenses Report. Following a second by Mr. Reed Gibby, the motion was unanimously approved by those present as follows:

Mr. Christensen – aye	Mr. Gibby – aye
Ms. Lang – aye	Ms. Ohrn – aye
Ms. Ramsey – not present	Mr. Rushton – aye
Mr. Summers – aye	Mr. Taylor – not present
Ms. Townsend – aye	

Public comments

There were no public comments.

Core Mission Reports

Water supply report

Mr. Bart Forsyth, General Manager, reviewed the Municipal and Industrial (M&I) Water Deliveries report for May 2021, the Wholesale Contract Progress report for each Member Agency, the M&I Water Sources report, the Provo River Reservoirs Update, the Wholesale and Retail Actual and Projected Deliveries report, and the Water Outlook Update. He shared information on the average June temperatures in Salt Lake City, Utah from 1874 through 2021 and a national June 2021 County-level Temperature Ranking map, which indicates all but two counties in Utah had record breaking June high temperatures. Mr. Forsyth also presented a comparison of May and June water deliveries for the past five years. He then shared data modeling results predicting water deliveries using temperature and precipitation weather data from the Salt Lake City International Airport, which indicates drought messaging could be the reason JWCD delivered less water than predicted in June 2021. Mr. Forsyth said that the data modeling shows if the average monthly temperature rises 1°F, JWCD will deliver 194 AF more water, and if the total monthly precipitation rises one inch, 1,803 AF less water will be delivered.

Water quality report

Ms. Shazelle Terry, Assistant General Manager, reviewed the 2019 Water Quality Report which is required to be provided annually. She explained the purpose behind the Water Quality Report. Information included in the report are JWVCD's Mission, Vision, and Values; where the consumer's water comes from; Utah Water Savers information; water quality data; and a message from the Environmental Protection Agency. Ms. Terry reviewed the water quality data provided in the report and said the report can be accessed on the JWVCD website.

Standing Committee Reports

Mr. Brian McCleary, Controller, reviewed the Financial Report Summary and Income Statement for May 2021.

Finance update

Conservation update

Mr. Courtney Brown, Conservation Programs Manager, said since the Board adopted the Water Efficiency Standards in November 2019, District staff have been actively working with those Member Agencies that could be impacted by the policy standards. He said these standards are intended to improve the outdoor water efficiency of all new construction throughout JWVCD's service area. He reported that the City of West Jordan adopted the Water Efficiency Standards on June 9, 2021. He expressed gratitude to Mayor Dirk Burton, the West Jordan City Council, and city staff for making adoption of the Water Efficiency Standards possible. By implementing these standards, the City of West Jordan will help reduce the future cost of water by deferring expensive projects and reducing unnecessary conservation expenditures.

Conservation, Communications, and Information Systems activities

Mr. Brown stated WaterPro, Inc. submitted an application for funding assistance through the JWVCD Member Agency Grant program. He said WaterPro, Inc. is proposing to use the funds to install 150 secondary water meters, setters, cellular endpoints, and meter boxes to existing unmetered residential pressure irrigation connections. He said customers will continue to be billed at the existing flat rate during a transition period, after which they will be billed for actual water usage with a tiered rate structure. Mr. Brown recommended approval of a Water Conservation Funding Agreement with WaterPro, Inc.

Consider approval of a Water Conservation Funding Agreement with WaterPro, Inc.

Mr. Rushton called for a motion on the recommendation. Mr. Reed Gibby moved to approve a Water Conservation Funding Agreement with WaterPro, Inc. in the amount of \$50,950. Following a second by Ms. Barbara Townsend, the motion was unanimously approved by those present as follows:

Mr. Christensen – aye	Mr. Gibby – aye
Ms. Lang – aye	Ms. Ohrn – aye
Ms. Ramsey – not present	Mr. Rushton – aye
Mr. Summers – aye	Mr. Taylor – not present
Ms. Townsend – aye	

Consider approval of a Water Conservation Funding Agreement with Granger-Hunter Improvement District

Mr. Brown stated Granger-Hunter Improvement District (GHID) submitted an application for funding assistance through the JWVCD Member Agency Grant program. The five proposed projects include: leak detection equipment for hydrants, a water system leak detection project, push brooms to encourage customers to utilize the GHID customer portal, conservation

calendars, and conservation program advertisements. Mr. Brown recommended approval of a Water Conservation Funding Agreement with GHID.

Mr. Rushton said he felt that leak detection equipment should be considered a Funding Tier 1 project. Mr. Forsyth said purchasing leak detection equipment does not, by itself, save water; but the work of actually using the equipment to fix leaks results in water savings. That is why leak detection equipment is considered a Funding Tier 2 project, while the work of fixing a leak is considered a Funding Tier 1 project. Mr. Rushton felt there should be consistency when considering what Funding Tier each project falls into.

Mr. Rushton called for a motion on the recommendation. Ms. Sherrie Ohrn moved to approve a Water Conservation Funding Agreement with Granger-Hunter Improvement District in the amount of \$54,800. Following a second by Mr. Lyle Summers, the motion was unanimously approved by those present as follows:

Mr. Christensen – aye	Mr. Gibby – aye
Ms. Lang – aye	Ms. Ohrn – aye
Ms. Ramsey – not present	Mr. Rushton – aye
Mr. Summers – aye	Mr. Taylor – not present
Ms. Townsend – aye	

Consider approval of expenditure for Governor’s Water Conservation Team Media Campaign

Mr. Todd Schultz, Analytics & Outreach Manager, said this is an annual expenditure related to the statewide water conservation media campaign which is guided by the Governor’s Water Conservation Team as defined by an interlocal agreement between JWWCD, the Utah Division of Water Resources, and six other water districts in the state of Utah. The funding is intended to support a common statewide water conservation media campaign involving television, radio, print, and electronic media marketing and advertising elements, as well as media relations work. He said JWWCD’s cost share of this funding is \$52,400 and this year funds will also be used for drought messaging. Mr. Schultz recommended approval of the expenditure for the Governor’s Water Conservation Team Media Campaign.

Ms. Ohrn asked if there was data available to show if the funding of the various conservation media campaigns is effective in achieving water conservation. Mr. Forsyth said if the state achieves a ten percent water use reduction this year, the funding for these programs will be very cost effective. The programs are evaluated based on the savings in water use achieved, and the funding of these programs is less expensive than developing new water sources. Mr. Schultz also noted the increase in participation in JWWCD’s conservation programs, which should be taken into consideration when evaluating the cost effectiveness of the various media campaign programs.

Mr. Gibby asked what the cost share amount for JWWCD is based on. Mr. Forsyth explained that it is based on the population within JWWCD’s service area.

Mr. Rushton called for a motion on the recommendation. Mr. Reed Gibby moved to approve an expenditure for the Governor’s Water Conservation Team Media Campaign in the amount of \$52,400. Following a second by Mr. Greg Christensen, the motion was unanimously approved by those

present as follows:

Mr. Christensen – aye	Mr. Gibby – aye
Ms. Lang – aye	Ms. Ohrn – aye
Ms. Ramsey – not present	Mr. Rushton – aye
Mr. Summers – aye	Mr. Taylor – not present
Ms. Townsend – aye	

**Engineering
activities**

**Consider approval of
construction
contract for 11800
South Pump Station
Upgrade**

Mr. Alan Packard, Assistant General Manager, stated the proposed upgrade for the 11800 South pump station consists of installation of a new pump and motor for additional capacity and redundancy. Installation of a medium voltage transformer and HVAC upgrades are also included in the upgrade. This upgrade will improve JVVCD's ability to meet future demands in the rapidly growing areas of South Jordan, West Jordan, Herriman, and Riverton. Mr. Packard recommended approval of a construction contract for the 11800 South Pump Station Upgrade be awarded to Corrio Construction in the amount of \$823,866.

Mr. Rushton called for a motion on the recommendation. Mr. Reed Gibby moved to approve a construction contract be awarded to Corrio Construction in the amount of \$823,866 for the 11800 South Pump Station Upgrades. Following a second by Mr. Greg Christensen, the motion was unanimously approved by those present as follows:

Mr. Christensen – aye	Mr. Gibby – aye
Ms. Lang – aye	Ms. Ohrn – aye
Ms. Ramsey – not present	Mr. Rushton – aye
Mr. Summers – aye	Mr. Taylor – not present
Ms. Townsend – aye	

**Consider approval of
construction
contract for Jordan
Aqueduct Reach 4
Flow Control Station
Valve Actuator
Replacements**

Mr. Packard said the proposed project will replace three 42-inch butterfly valve actuators located in the Jordan Aqueduct Reach 4 Flow Control Structure at the Point of the Mountain. He said one actuator at this location has failed and parts are no longer available due to its age. As all three valve actuators are the same age, they will be replaced with new valve actuators and gear boxes. A 78-inch butterfly valve actuator for the Jordan Aqueduct Reach 1 standpipe will also be replaced due to its age and it has reached the end of its useful life. Mr. Packard recommended approval of a construction contract for Jordan Reach 4 Flow Control Station Valve Actuator Replacements be awarded to Corrio Construction in the amount of \$100,930, of which \$28,837 will be cost shared with MWDSLS.

Mr. Rushton called for a motion on the recommendation. Ms. Sherrie Ohrn moved to approve a construction contract for Jordan Aqueduct Reach 4 Flow Control Station Valve Actuator Replacements. Following a second by Ms. Barbara Townsend, the motion was unanimously approved by those present as follows:

Mr. Christensen – aye	Mr. Gibby – aye
Ms. Lang – aye	Ms. Ohrn – aye
Ms. Ramsey – not present	Mr. Rushton – aye
Mr. Summers – aye	Mr. Taylor – not present
Ms. Townsend – aye	

**Consider approval of engineering contract for JWWT
Sedimentation Basins Equipment Replacement**

Mr. Packard explained that part of the water treatment process at JWWT consists of large sedimentation basins that settles out the bulk of suspended solids before the water goes through filters. In the basins, there is mechanical equipment that collects these settled solids, concentrates them, and the solids are then pumped to drying beds. He said this mechanical equipment was installed in the 1970s and 1980s and now needs to be replaced due to advanced corrosion and age-related wear. Mr. Packard recommended approval of an engineering contract for JWWT Sedimentation Basins Equipment Replacement be awarded to Brown and Caldwell in the amount of \$267,164, of which \$76,333 will be cost shared with MWDSL.

Mr. Rushton called for a motion on the recommendation. Mr. Reed Gibby moved to approve an engineering contract for Jordan Valley Water Treatment Plant Sedimentation Basins Equipment Replacement be awarded to Brown and Caldwell in the amount of \$267,164. Following a second by Ms. Sherrie Ohrn, the motion was unanimously approved by those present as follows:

Mr. Christensen – aye	Mr. Gibby – aye
Ms. Lang – aye	Ms. Ohrn – aye
Ms. Ramsey – not present	Mr. Rushton – aye
Mr. Summers – aye	Mr. Taylor – not present
Ms. Townsend – aye	

Consider approval of a water purchase agreement with the City of West Jordan

Mr. Packard said the City of West Jordan has adopted the Jordan Valley Water Efficiency Standards, and they are now eligible to increase their annual minimum water purchase amount. The City of West Jordan has requested an updated water purchase agreement with JWCD which will increase their annual minimum purchase amount to 18,500 AF. Mr. Packard recommended approval of a water purchase agreement with the City of West Jordan.

Mr. Rushton called for a motion on the recommendation. Mr. Lyle Summers moved to approve a water purchase agreement with the City of West Jordan. Following a second by Mr. Reed Gibby, the motion was unanimously approved by those present as follows:

Mr. Christensen – aye	Mr. Gibby – aye
Ms. Lang – aye	Ms. Ohrn – aye
Ms. Ramsey – not present	Mr. Rushton – aye
Mr. Summers – aye	Mr. Taylor – not present
Ms. Townsend – aye	

Reporting Items

Report on Audit Committee meeting

Mr. David Martin, Chief Financial Officer, reported that the District's Audit Committee met on June 24, 2021, which is made up of the Board Chair, Vice Chair, Finance Committee Chair, Chief Financial Officer, and up to two employees of Member Agencies of the District, currently filled by the South Jordan City CFO, Sunil Naidu. Ron Stewart, a partner with the independent audit firm, Gilbert and Stewart, also attended the meeting. Mr. Martin briefly reviewed the discussions that took place at the Audit Committee meeting.

Verification of compliance with selected legal requirements and internal District practices

Mr. Reid Lewis, General Counsel, reported that JVVCD is in compliance with all selected legal requirements and internal District practices. Mr. Forsyth reviewed the routine reporting items which included: CUP/CUWCD activities report, facility rental agreements signed by the General Manager, District performance indicators for May 2021, and media coverage. Mr. Shane Swensen, Engineering Department Manager, reported on two final project completion reports in the Capital Projects Report for June 2021zxc

Upcoming meetings

Mr. Rushton reviewed the upcoming meetings for August, including Conservation Committee meeting, Monday, August 9 at 3:00 p.m.; Executive Committee meeting, Monday, August 9 at 3:30 p.m.; regular Board meeting, Wednesday, August 11 at 3:00 p.m.; and Public Hearing, Wednesday, August 11 at 6:00 p.m.

Closed meeting

Mr. Rushton proposed to convene a closed meeting at 4:23 p.m. to discuss the character and professional competency of an individual. Mr. Greg Christensen moved to go into closed session for the discussion. Following a second by Mr. Lyle Summers, the motion was unanimously approved by those present as follows:

Mr. Christensen – aye	Mr. Gibby – aye
Ms. Lang – aye	Ms. Ohrn – aye
Ms. Ramsey – not present	Mr. Rushton – aye
Mr. Summers – aye	Mr. Taylor – not present
Ms. Townsend – aye	

The closed meeting convened at 4:25 p.m. with all Trustees present except Mr. John Taylor. Also present were: Bart Forsyth, General Manager; Beverly Parry, Executive Assistant; Kurt Ashworth, Human Resources Manager; and Martin Feil, Database Administrator (electronically).

No votes or actions were taken during the closed meeting.

Open meeting

The open meeting was reconvened at 6:00 p.m.

Consider approval of compensation for the General Manager

Mr. Rushton called for motion to approve compensation for the General Manager. Mr. Greg Christensen moved to approve Schedule A for compensation for the General Manager. Following a second by Mr. Reed Gibby, the motion was unanimously approved by those present as follows:

Mr. Christensen – aye	Mr. Gibby – aye
Ms. Lang – aye	Ms. Ohrn – aye
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Summers – aye	Mr. Taylor – not present
Ms. Townsend – aye	

Adjourn

Mr. Rushton called for a motion to adjourn. Mr. Lyle Summers moved to adjourn. Following a second by Mr. Greg Christensen, the meeting adjourned at 6:03 p.m.

Corey L. Rushton, Chair of the Board of Trustees

Barton A. Forsyth, District Clerk