SOUTH VALLEY WATER RECLAMATION FACILITY BOARD MEETING

Wednesday, November 19, 2025 7495 South 1300 West West Jordan, Utah 84084

Attendance Board Vice Chairman Joel Thompson, Jordan Basin Improvement District

Board Member Jared Syme, Midvalley Sewer District

Board Member Tracy Cowdell, Sandy Suburban Improvement District

Board Member Dave Murphy, City of West Jordan Board Member Branden Anderson, Midvale City

General Manager Lee Rawlings Facility Engineer Taigon Worthen

Facility Clerk(s)

Joshua Lawrence/Belinda Patterson

Attorney for South Valley Ryan Richards
Finance Director Gary Dunn
Rep. for Bowen & Collins Steve Myers

Call to Order Vice-Chairman Thompson called the meeting to order at 12:30 p.m. and

welcomed those in attendance.

Roll Call vote as follows:

Mr. Cowdell "here"
Mr. Syme "here"
Mr. Murphy "here"
Mr. Anderson "here"
Vice-Chairman Thompson "here"

Ceremonies/Presentations

Vice-Chairman Thomson recognized Mr. Lawrence as the newest member of staff at SVWRF. Mr. Rawlings and Mr. Lawrence gave a brief introduction.

Report on Findings from C2 Interceptor and Siphon Inspection by Steve Meyers with Bowen & Collins Mr. Worthen gave a quick background on the C2 Interceptor Project. Mr. Meyers, with Bowen & Collins presented the condition assessment report in detail. Mr. Myers explained the pipeline's construction, noting that the 36-inch pipe extends from 700 West to the siphon, with the northern and center siphons being 18-inch concrete, and the southern siphon being 24-inch concrete. Mr. Cowdell inquired about the age of the pipeline, and Mr. Myers confirmed it was built in 1970. Mr. Myers detailed the transition points between different pipe types, including the change from 36-inch RCP to HDPE and back to concrete at specific manholes. The naming convention for manholes was explained, starting from the first manhole (MMA-1) and moving westward to the siphon.

Mr. Myers outlined the scope and approach, including hiring a sub-consultant (Twin D) to perform CCTV work during low flows and his own MACP level one inspection of manholes and structures. The inspection was conducted from July 31 to August 2, with additional work done on 72nd South. The

assessment used NASCO standards and PCP and ACP coding standards, with findings summarized and recommendations to be presented later. The northern trunk line is in better condition compared to the southern trunk line, with some areas of concern noted, particularly in the concrete sections.

Mr. Myers noted that the northern trunk line is in better condition than the southern trunk line. Corrosion is observed in the manholes, particularly in the cones and benches, with some aggregate exposure. The likelihood of failure and consequence of failure are assessed, with most areas falling into the "not very concerned" to "mild concern" categories. Photos were shown to illustrate typical corrosion and aggregate exposure, with some areas showing more severe corrosion.

Mr. Myers reported on the condition of the manholes, noting that some have cementitious liners and others show signs of corrosion. The siphon structures are assessed, with the northern and center pipes showing more corrosion due to active flow and gas exposure. The southern 24-inch pipe shows minimal corrosion, but the area leading up to it shows more aggregate exposure. The importance of regular maintenance and cleaning of the siphons is emphasized to prevent debris buildup and potential blockages.

Mr. Myers recommended regular maintenance of the pipes, with a focus on the siphons and manholes. The siphons should be lined to prevent further corrosion and debris buildup, with a focus on the middle siphon barrel. The manholes should be cleaned of debris and lined, with a focus on the benches and channels. The importance of addressing the cementitious liners in the manholes before lining is highlighted to ensure proper adhesion of the new liners.

Mr. Worthen and Mr. Cowdell talked about the ownership and management of the pipeline, with Midvalley taking responsibility for the 36-inch pipe from 700 West to the siphon. The need for a clear agreement on cost-sharing and responsibilities is emphasized to avoid future disputes. The importance of regular inspections and maintenance to prevent catastrophic failures is reiterated. The potential need for upsizing or replacing the pipeline in the future was discussed, with a focus on ensuring the pipeline's capacity meets current and future needs.

Public Comments

Mr. Murphy moved to open the public hearing at 1:43 PM. Mr. Anderson seconded the motion. All were in favor, motion carried.

No one from the public was in attendance

Mr. Murphy moved to closed the public hearing, Mr. Cowdell seconded the motion. All were in favor, motion carried.

Summary of Changes to 2025 Proposed Budget

Mr. Rawlings highlighted the changes made to the 2026 proposed budget. Items discussed were as follows:

Medical Incentive Cap

- Changes in Retirement Health Savings account
- Medical insurance rate
- RM&A rollover

Overall the proposed budget was reduced by \$111,601

Mr. Dunn discussed the RM&A rollover and the spending through the end of calendar year. Mr. Cowdell inquired about the future of the RM&A accounts in relation to the capital facilities plan. Mr. Worthen and Mr. Dunn clarified that the RM&A and capital facilities plans are different, with the RM&A focusing on asset replacements over 10 years. Mr. Worthen stated that the RM&A plan's funding is used for projects like biofilter media replacement and cathodic protection. RM&A includes tracking unplanned and preventive maintenance repairs, with a contingency account for unexpected expenses. The board discussed the possibility of renaming of the account to not be confused with "General Maintenance".

Mr. Anderson inquired as to why a cap was placed on the medical incentive. Vice-Chairman Thompson discussed the issue with the rising medical premiums and the board decided it would be best to put a cap on it.

Resolution 11-19-2025(A) Adoption of the South Valley Water Reclamation Facility CY 2026 Budget Mr. Anderson moved that the board approve Resolution 11-19-2025(A) adopting the South Valley Water Reclamation Facility calendar year 2026 budget as amended and authorized the vice-chairman to sign the resolution. Mr. Cowdell seconded the motion. Roll call vote as follows.

Mr. Cowdell	<u>"yes"</u>
Mr. Syme	"yes"
Mr. Murphy	"yes"
Mr. Anderson	"yes"
Vice-Chairman Thompson	"yes"

All were in favor, motion carried.

Annual Ethics Pledge

Mr. Rawlings presented a new annual ethics pledge. He stated that the state's annual fraud audit report suggested creating an annual ethics form for staff to review and sign. Mr. Richards had one recommendation for the Ethics Pledge: Change the verbiage in line 8 removing the words, "I will" as it is already stated in the beginning.

Mr. Anderson moved that the board approve the proposed Annual Ethics Pledge as amended Mr. Murphy seconded the motion. All were in favor, motion carried.

Consent Calendar

Items included on the consent calendar are as follows:

- Check Register: October 2025
- Approval of Minutes: October 15, 2025
- Next Board Meeting Date: December 17, 2025

Mr. Murphy moved to approve the consent calendar. Mr. Syme seconded the motion. All were in favor, motion carried.

General Manager Report

Mr. Rawlings reported the draft sewer rate study, mentioning he has the final version now. The study seems to be the same but with more smart graphics. The board discussed the plant's process performance, with phosphorus levels improving. Mr. Rawlings stated that staff is working on a plan to keep this under control next summer.

Mr. Murphy mentioned seeing a violation letter from QEs for an arsenic hit, which is unusual. He will follow up with the Pretreatment Director for more information.

Mr. Cowdell raised a concern about the lack of a mechanism to recover costs for manhole repairs from commercial businesses that cause damage to the system through pre-treatment violations. Mr. Cowdell emphasized the need for a mechanism to seek restitution. The board discussed the implications of pretreatment violations and the need for a rule to allow for compensation. Mr. Rawlings agreed and will discuss this with staff.

Project Updates

Mr. Worthen provided updates on various projects, including the completion of the biofilter project and cathodic protection work. The dissolved air flotation thickener repainting project has mobilized, and the MCC project delivery schedule is updated to January or February. Mr. Worthen is finalizing the construction documents and will start requesting bids. The board discussed the potential impact of certain chemical additions on the treatment facility's operations.

Other Business

No other business was discussed.

Adjournment

Mr. Anderson moved to adjourn the meeting. Mr. Murphy seconded the motion. All were in favor, motion carried.

Meeting adjourned at 2:16 p.m.

Joel Thompson
Board Vice-Chairman

Joshua Lawrence
Facility Clerk