

**SOUTH VALLEY WATER RECLAMATION FACILITY  
BOARD MEETING  
Wednesday, June 18, 2025  
7495 South 1300 West  
West Jordan, Utah 84084**

<b>Attendance</b>	Board Chairman	Glen Kennedy, Midvale City
	Board Member	Jared Syme, Midvalley Sewer District
	Board Member	Joel Thompson, South Valley Sewer District
	Board Member	Tracy Cowdell, Sandy Suburban Improvement District
	Board Member	Dave Murphy, City of West Jordan
	General Manager	Lee Rawlings
	Facility Engineer	Taigon Worthen
	Facility Clerk	Belinda Patterson
	Attorney for South Valley	Ryan Richards
	Finance Director	Gary Dunn
	Carollo	Randy Zollinger
		Ryan Bench
	Laboratory Director	Sherry Sheffield

**Call to Order** Chairman Kennedy called the meeting to order at 12:30 p.m. and welcomed those in attendance.

**Roll Call** Roll call vote as follows:

Mr. Syme	"here"
Mr. Cowdell	"here"
Mr. Murphy	"here"
Mr. Thompson	"here"
Chairman Kennedy	"here"

**Ceremonies/  
Presentations/Public  
Comments** None

**Presentation on Updated  
Biosolids Management  
Alternative Evaluation** Mr. Randy Zollinger, with Carollo, gave an updated presentation to the Biosolids Study presented approximately one year ago.

Alternatives talked about were as follows:

- Alternative 1 – Status Quo
- Alternative 1A – Dryer Facility w/Pelletizing

Mr. Cowdell expressed hesitation with thermal drying due to past experiences with the facility's existing dryers, provided by Komline Sanderson, which caused quite a bit of down time and major expense to the facility. Mr. Worthen added that thermal drying can be maintenance intensive. Mr. Rawlings added that thermal dryers, especially their paddles, have since been improved. Mr. Cowdell stated that, at the time, he felt the facility could have sued Komline Sanderson for a design defect. He further stated that thermal drying will have

to be so much better of an option, such as substantial warranties, for him to support it. Chairman Kennedy added that we've dealt with issues, learned from those issues, and if we move forward with this, we're better educated to do it more correctly.

- Alternative 1B – Replace Dryers w/Different Units
- Alternative 2 – Private Monofill

Mr. Cowdell added that we just got out of landfilling and with a private monofill site you have a liability that never goes away.

- Alternative 3 – Soil Amendment
- Alternative 4 – Autothermal Thermophilic Aerobic Digestion

Alternative added since the last presentation:

- Gasification Process (by EcoRemedy) – this process is gaining interest due to potential future regulations for PFAS and Microplastics.

Mr. Murphy stated that, "Typically in the regulation process the original generators of the chemicals, or contamination, is usually on the hook to help pay for the cleanup. I'm talking about Dupont Chemical, all the way back into the 1950's, 1960's when these chemicals were created. I don't think the EPA yet has turned an eye to the original generator of the source of PFAS. There needs to be some federal action from EPA. They've created superfund basically everywhere when we're talking about regulating PFAS. It sticks in my craw that the original generators of the chemicals are not required to help in the process of cleaning it up."

Mr. Zollinger presented a cost estimate for each alternative.

Mr. Syme asked if there are marketing opportunities if a Class A product is produced. Mr. Thompson added that staff should be cautious in expecting a lot of interest in product sales. There are not a lot of places taking it or continuing to take it.

Mr. Rawlings shared data received from ten Northern Utah POTWs regarding PFAS concentrations found in their influent, effluent and biosolids samples during 2024. He stated that when you compare SVWRF and the other ten POTWs, he felt Utah does not have a PFAS problem.

Mr. Cowdell shared his appreciation to staff for staying on task regarding regulation changes and what is needed to comply.

Mr. Zollinger stated that they have also looked at property in Box Elder, Tooele and Utah County and reported property market value estimations.

Mr. Rawlings added that Central Valley Water Reclamation Facility is currently

leading the charge for a regional land application site. They are interested in 40-50 thousand acres in Puddle Valley with the idea that most of the POTWs in northern Utah would utilize this location. This could take up to 10 years and to participate in that location a Class A or Class B biosolids will need to be produced.

Carollo identified property available for purchase located west of MagCorp. It's 230 acres, privately owned and listed at \$504,000. This property is zoned for what could be used as a landfill. Mr. Rawlings visited the site and reported what he found. An engineering firm, familiar with landfills, would need to be hired to determine if this property would be an option. He also pointed out that Wasatch Regional is along the same road.

Mr. Worthen reported that he met with individuals at Wasatch Regional (Republic Services). Their active site is on approximately 100 acres and they have been in business since 2005. We are told they are contracted for up to 2000 acres. Issues we have with utilizing them is that they have one of the highest tipping fees and our contract with them is tied with inflation through the CPI. It was discussed looking in to possibly forming a partnering arrangement with them. This way they will operate the site and carry the liability.

ET Technologies will be closing their Salt Lake County site at the end of 2026. Mr. Worthen will be meeting with them regarding their future plans.

Chairman Kennedy suggested having discussions with Bayview to determine if a long-term agreement with them is possible.

Mr. Rawlings stated that staff will begin by talking to Bayview and Wasatch Regional to determine if there is any type of partnership agreements that can be made. Staff believes the best course of action would be to dry our biosolids on site, creating a Class A product, and using a landfill as backup. Creating a Class A product will give us multiple options of disposal.

Mr. Murphy and Mr. Cowdell suggested presenting this information to an engineering subcommittee and finance subcommittee.

At this time Mr. Randy Zollinger and Mr. Ryan Bench were excused.

**Task Order with Bowen &  
Collins to Evaluate C2  
Interceptor**

Midvalley Improvement District recently expressed desire to transfer ownership of the C-2 sewer interceptor from 700 West to the three-barrel siphon structure on the Jordan River to South Valley Water Reclamation Facility. The condition of this interceptor is undocumented. Staff is recommending that this interceptor be evaluated prior to the transfer of ownership to determine its condition and would like Bowen Collins & Associates to perform the assessment to be shared with the board at a later date.

Mr. Worthen took a moment and explained the procedure. Mr. Syme asked if there needed to be formal approval as far as what the current percentages of ownership is to what this cost is going to be. Mr. Worthen responded that the

board should give it some consideration and shared some cost sharing percentages.

**Mr. Syme moved that the board approve Task Order 25-01 for the C-2 Sewer Interceptor assessment by Bowen Collins & Associates and authorize the board chairman to sign it upon review and approval by the facility attorney. Mr. Thompson seconded the motion. All in favor, motion carried.**

**Amend and Restate  
SVWRF Bylaws – Draft**

The current version of South Valley Water Reclamation Facility's bylaws was approved in January 2013. Mr. Richards presented the first draft of the bylaws which includes several revisions and reflects the way the board currently does business which is parliamentary style.

Mr. Murphy referred to Section 5, paragraph B which states the board shall exercise their inherent and legal power by a majority vote of a quorum of the board in a legally constituted meeting. He said, "this really goes to the heart of the renewal of the agreement for the five-member entities. Not necessarily the potential action to change the bylaws. It's really pointed more towards the agreement. I've brought this up before, when we're changing policy or administrative rules, yes, the five-member quorum majority should apply. But when we're talking budget, the actual ownership and flows should apply. It's a little bit of a difference but when your talking capital investment West Jordan City owns a larger percentage than just a 20% split. There's got to be some sort of difference in the new agreement not necessarily the bylaws, but the new agreement when voting on monetary things that affects West Jordan's representation on the board and the ability that we're being required to pay. There's got to be some sort of nuance in how we vote when we vote budget versus how we vote policy. Otherwise West Jordan is just getting drug along by whatever majority it gets to 60% and we're not being able to vote our ownership but we're paying it."

Mr. Cowdell responded, "That's one perspective. Another perspective is that it affects Sandy Suburban the exact same. Maybe we don't make the same dollar amount but it affects our budget just the same. I can appreciate that. The problem is that West Jordan is late to the party in terms of what this facility needs sometimes. I'd be very reluctant to let West Jordan wag the dog in terms of what this facility needs. I appreciate your perspective but that isn't the only perspective."

Mr. Murphy said, "I get it and that should be taken through the two committees, discussed and figured out, for some sort of recommendation."

Mr. Cowdell responded, "I would feel better about it if West Jordan City had a history of being supportive of what this place really needs. But they have a history of telling us no."

Mr. Murphy stated something needs to be put in to the agreement. Chairman Kennedy stated that it would be a tough sale but there should be some discussion at a later time as this is a separate issue.

Mr. Rawlings suggested the board to share this draft with their legal staff and respond back to Mr. Richards.

**Consent Calendar**

Items included on the consent calendar are as follows:

- Ratify Check Register: April 2025 and May 2025
- Approval of Minutes: April 16, 2025 Board Meeting
- Next Board Meeting Date: July 16, 2025

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

**General Manager Report**

Mr. Rawlings and Mr. Worthen gave a brief update regarding the rezoning process for the future administration building.

**Project Updates**

Mr. Worthen gave a brief update on the following projects:

- MCC Project – waiting on Rockwell to finalize fabrication submittals. Construction documents are 90% complete.
- Biofilter Project – old media has been removed. Smoke testing this afternoon. Waiting on delivery confirmation date for new media.
- Breakroom Project – waiting on a couple of small supplies. The project is 70% complete.
- Cathodic Protection Project – currently out for bid. Bids are due 7/1.
- UV System Update – Mr. Worthen suggested doing site visits, with staff, to get an idea regarding different UV systems. The board agreed.

Mr. Worthen stated that he will be attending WefTec this fall and thought it would be a good time to set up site visits of different facilities using thermal dryers. The board was in support of that.

**Closed Meeting**

There was no closed meeting.

**Other Business**

There was no other business.

**Adjournment**

Chairman Kennedy adjourned the meeting at 2:50 p.m.

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Glen Kennedy  
Board Chairman

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Belinda Patterson  
Facility Clerk