

MINUTES
CENTRAL VALLEY WATER RECLAMATION FACILITY
Wednesday, April 22, 2026
Central Valley Board Room
3:30 p.m.

Board Members Present:

Chair Debra Armstrong	Granger-Hunter Improvement District
Vice Chair Don Russell	Taylorville-Bennion Improvement District
Member Wesley Fisher	Cottonwood Improvement District
Member Ami Neff	Mt Olympus Improvement District
Member Cheryle Hatch	Kearns Improvement District
Alternate Member Ben Ford	Murray City
Member Clarissa Williams	City of South Salt Lake

Staff Members Present:

Phil Heck	General Manager
Brandon Heidelberger	Assistant General Manager
Justin Zollinger	CFO
Jake Crookston	IT Manager
Bryan Mansell	Chief Engineer
Cindie Foote	Employee Services Manager/Board Secretary
Amanda Stoudt	Plant Engineer
Sharon Burton	Facility Superintendent
Chris Reilley	Maintenance Manager
Michael Earl	Biosolids
Nelo Nau	Operator Challenge Team
Jeff Bullock	Operator Challenge Team
Jonathan Porter	Operator Challenge Team
Sean Fischer	Operator Challenge Team
Tom Anderson	Operator Challenge Team
Isaac Talbot	Safety
Jeremy Deppe	Finance Department
Ed Harrison	Laboratory Director

Staff Members Present Electronically:

Graham Gilbert	Legal Counsel
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Member Entity Representatives Present:

Greg Neff	Cottonwood Improvement District
Spencer Evans	Cottonwood Improvement District
Stephen Rohwer	Mt Olympus Improvement District
Mark Chalk	Taylorville Bennion Improvement District
Brandon Richards	Murray City
Greg Anderson	Kearns Improvement District

Member Entity Representatives Present Electronically:

Craig Giles	City of South Salt Lake
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Visitors Present:

Neil Kunz

Brown and Caldwell Engineers

Ryan Overman

Brown and Caldwell Engineers

Visitors Present Electronically:

Dan Griffin

Division of Water Quality

A complete copy of each exhibit referred to in these minutes is filed in the official Central Valley Water Reclamation Facility Board Book. Chair Debra Armstrong conducted the meeting, and Wes Fisher led the Pledge of Allegiance.

APPROVAL OF MINUTES

Cheryle Hatch made a motion to approve the minutes of the March 19, 2026 board meeting as presented.

MOTION: Cheryle Hatch

SECOND: Ami Neff

The motion passed with the following individuals voting in the affirmative: Debra Armstrong, Don Russell, Ami Neff, Ben Ford, Cheryle Hatch, Clarissa Williams, and Wesley Fisher.

PUBLIC COMMENTS

No comments were received.

GENERAL MANAGER COMMENTS

1. Reminder of the annual CVWRF golf tournament at the Ridge Golf Club in West Valley City Friday, June 12, 2026. Get registrations into Annie Jensen.
2. CVWRF received the following awards at WEAU conference in St. George.
 - Outstanding Water Reclamation Facility over 5 MGD
 - Outstanding Biosolids Program
 - Outstanding Safety Program
 - Facility Excellence Award

For individual service awards, Sharon Burton received the Grant K. Borg award for extraordinary service. Ed Harrison received a national Water Environment Federation (WEF) award for Laboratory Analyst Excellence. Isaac Talbot received a WEF award of Excellence for the safety program. Jeremy Deppe and Phil Heck received the quarter century operator club award. Dr. Heck also received an award for lifetime membership in WEF.

The Operator Challenge team comprised of Nelo Nau, Jeff Bullock, Jonathan Porter, Sean Fisher, and Tom Anderson. They received second place finishes in Collections, Safety, and Process Control events, and two first place finishes in the Laboratory and Maintenance events. The team also received the overall award for the best overall

score. This marks the 11th consecutive years of winning this overall award. The board congratulated the team. Nelo Nau thanked the board for their financial support as well as the support given by the facility for those who stay on site to continue to run the plant smoothly and efficiently.

QUARTERLY FINANCIAL REPORT

Mr. Justin Zollinger presented the quarterly financial report for the first quarter. He noted that the insurance line item in the operations budget detail is currently high because the large annual insurance bill posts in January. He further reported that the Power and Natural Gas budget lines exceed projections primarily due to a recent electrical system upgrade. During the upgrade, operations were temporarily limited to one cogeneration engine instead of two, which reduced on-site power generation and required CVWRF to purchase additional electricity from Rocky Mountain Power. Mr. Zollinger also explained that operating with only one engine reduced the amount of recoverable waste heat available for the treatment process, necessitating the use of natural gas-fired boilers to provide the required heat.

The bond debt budget detail shows current budget of \$12,909,000 with activity of \$9,965,000 and balance remaining of \$333,933,000. Interest on bonds received is \$6,614,111. Total current budget is \$25,501,000.

The final bond calculation as of March 2026 shows total available funding sources at \$58,666,292. The total budget uses of funds is \$58,324,327, with a difference of \$341,964.

A summary of the five-year debt service coverage ratio shows CVWRF meeting/exceeding the rate covenant requirement of 1.25% each year.

DISCUSS RECOMMENDED INCREASE IN SEPTAGE HAULER RATES AND SET PUBLIC HEARING DATE.

Mr. Zollinger stated that CVWRF has completed its annual review and calculation of septage hauler rates. We recommend adopting a revised methodology for calculating these rates and implementing the resulting rate adjustment.

Management reviewed the methodology used to calculate septage hauler rates, which recover costs associated with receiving, pumping, and treating hauled waste based on flow volume, BOD, and TSS. Historically, rates have been based on prior-year audited financial statements, resulting in a lag in reflecting current operational and capital costs.

Staff proposes adopting a forward-looking methodology using 92 percent of the 2026 operating budget and projected 2026 depreciation expense for assets activated in 2025. The 92 percent utilization factor is based on the 2025 budget utilization rate and is intended to provide more timely recovery of infrastructure and operational costs.

Under the proposed methodology, the septage hauler rate would increase from \$0.07 per gallon to \$0.10 per gallon. Mr. Zollinger explained that the primary driver of the increase is higher depreciation expense associated with the activation of the Biological Nutrient Removal

(BNR) facilities and Blower Building in 2025. Additional contributing factors include inflationary increases in operations, labor, energy, chemicals, and maintenance costs.

State statute requires a public hearing for all proposed fee increases.

Debra Armstrong made a motion to set a public hearing to be held at the next regularly scheduled meeting, May 27, 2026 at 6:00 p.m. to receive public input on the proposed septage hauler fee increase.

MOTION: Debra Armstrong

SECOND: Wesley Fisher

The motion passed with the following individuals voting in the affirmative: Debra Armstrong, Don Russell, Ami Neff, Ben Ford, Cheryle Hatch, Clarissa Williams, and Wesley Fisher.

AWARD OF CONTRACT SITE RESTORATION

Mr. Brandon Heidelberger gave an overview of the 2026 Site Restoration project, which includes paving, sidewalk, curb, and gutter replacement to restore portions of the plant site following nearly eight years of continuous construction. While most site and road restoration work is included in ongoing construction projects in the areas of construction, additional areas outside of the construction requiring restoration are not covered under those contracts. Planned 2026 paving work is in addition to paving completed as part of the Blower Building, BNR, and Dewatering projects.

The 2026 budget for the Site Restoration projects totaled \$808,000. Four bids were received and determined to meet bid requirements, with Western Utility Company submitting the lowest base bid at \$701,990.08, which is below the 2026 budgeted amount. Staff also recommended including the bid alternate work due to its proximity to Central Valley Road and because the cost falls within the planned 2027 site restoration budget of \$1.1 million. Staff recommended Board approval of the contract award to Western Utility Company in the amount of \$1,111,018, including the base bid and alternate work to be performed in 2027.

Discussion was had regarding the condition of the road, its age, and heavy equipment usage. Gravel roads and/or constant maintenance of the road is not feasible due to age and heavy usage.

Wesley Fisher discussed recouping some of the maintenance costs from the septage haulers, who are one of the primary users of Central Valley Road. There is within the 2027 alternate work scope a \$400,000 cost for an additional septage lane. It was proposed that these costs be passed on to the haulers with the proposed septage hauler rate increase. This would increase the rate by an additional \$0.01/gallon to \$0.11/gallon

Wesley Fisher made a motion to award the site restoration contract to Western Utility Company in the amount of \$1,111,018, including the base bid and alternate work.

MOTION: Wesley Fisher

SECOND: Clarissa Williams

The motion passed with the following individuals voting in the affirmative: Debra Armstrong, Don Russell, Ami Neff, Ben Ford, Cheryle Hatch, Clarissa Williams, and Wesley Fisher.

AWARD OF CONTRACT PRIMARY AND SECONDARY CLARIFIER COATING

Mr. Heidelberger reviewed the ongoing asset management program for replacement, repair, and recoating of primary and secondary clarifier internals. Where feasible, existing coated carbon steel and fiberglass components are being replaced with stainless steel to improve longevity and reduce maintenance, while remaining carbon steel components are being sandblasted, repaired, and recoated before returning the clarifiers to service.

To attract more competitive bids, staff combined two years of coating work into a single project covering three clarifiers scheduled for 2026 through 2027. Secondary Clarifier No. 2 and Primary Clarifier No. 3 are planned for 2026, with Primary Clarifier No. 10 scheduled for 2027. Fossil Coatings LLC submitted the low bid in the amount of \$239,860, which is below the 2026 budgeted amount of \$240,000 for coating one primary and one secondary clarifier. Staff recommended Board approval of the contract award to Fossil Coatings LLC for the Clarifier Coating Project in the amount of \$239,860.

Don Russell made a motion to award the primary and secondary clarifier coating contract to Fossil Coatings LLC in the amount of \$239,860.00.

MOTION: Don Russell

SECOND: Ami Neff

The motion passed with the following individuals voting in the affirmative: Debra Armstrong, Don Russell, Ami Neff, Ben Ford, Cheryle Hatch, Clarissa Williams, and Wesley Fisher.

AWARD OF BID FOR PURCHASE OF STAINLESS STEEL AND ALUMINUM FOR SECONDARY CLARIFIER LAUNDER/WEIR

Mr. Heidelberger reviewed the ongoing clarifier rehabilitation program addressing corrosion issues in the original primary and secondary clarifier launders and weirs. Historically, clarifier components required regular sandblasting and recoating due to failure of protective epoxy coatings in the corrosive environment. Two clarifiers were typically recoated every year. CVWRF has transitioned to replacing the launders, weirs, and baffles with stainless steel components to improve durability and eliminate future coating costs and downtime on equipment necessary to perform the recoating work. To date, six primary clarifiers and five secondary clarifiers have been rehabilitated using in-house fabrication and installation methods to reduce costs.

There is increased algae growth in secondary clarifier launders and weirs due to improved water clarity associated with the new BNR treatment process. The algae is blocking flow in the launder channels and requires significant operator time to manually remove it. To address operational and maintenance concerns caused by algae accumulation, CVWRF has developed and tested a prototype aluminum launder cover to block sunlight and prevent algae growth in the launders. CVWRF plans to fabricate the covers in-house instead of purchasing from a manufacturer and install covers on the eight older secondary clarifiers over the next two to three years.

Staff solicited bids for stainless steel and aluminum materials needed for clarifier rehabilitation and launder covers. Ryerson was the only vendor able to provide a complete bid for the project and submitted pricing consistent with prior years. The total bid amount of \$489,662 is within the approved \$600,000 project budget. Staff recommended Board approval for the purchase of stainless steel and aluminum materials in the amount of \$489,662.

Ben Ford made a motion to award the purchase of stainless steel and aluminum for the secondary clarifier and launder/weir to Ryerson in the amount of \$489,662.

MOTION: Ben Ford

SECOND: Cheryle Hatch

The motion passed with the following individuals voting in the affirmative: Debra Armstrong, Don Russell, Ami Neff, Ben Ford, Cheryle Hatch, Clarissa Williams, and Wesley Fisher.

CAPITAL PROJECTS UDATE

Mr. Bryan Mansell presented a drone video of the following projects:

- BNR Basins Construction Project
- Blower Building Project
- Thickening and Straining Building Construction Project
- Dewatering Process Upgrade Construction Project

Additionally, Mr. Mansell highlighted several internal projects staff have been working on, including painting some of the rooms in the facility such as headworks. Repair and replacement of piping due to corrosion and holes in the buried agitation airline that feeds air to many of our channels. Upgrades to the community garden in the front of the facility include new fencing, garden shed, and gathering area amenities.

CLOSED SESSION TO DISCUSS THE SALE OR LEASE OF REAL PROPERTY

At 4:42 p.m. Debra Armstrong made a motion to go into closed session to discuss the sale or lease of real property.

MOTION: Debra Armstrong
SECOND: Don Russell

The motion passed with the following individuals voting in the affirmative: Debra Armstrong, Don Russell, Ami Neff, Ben Ford, Cheryle Hatch, Clarissa Williams, and Wesley Fisher.

At 5:37 p.m. Don Russell made a motion to come out of closed session.

MOTION: Ami Neff
SECOND: Don Russell

The motion passed with the following individuals voting in the affirmative: Debra Armstrong, Don Russell, Ami Neff, Ben Ford, Cheryle Hatch, Clarissa Williams, and Wesley Fisher.

INFORMATIONAL ITEMS

Debra Armstrong stated that the Performance/Flow Monitoring, and Engineering Projects reports are included in the board packet.

There were no other comments or questions.

ADJOURNMENT

Ami Neff made a motion to adjourn.

MOTION: Ami Neff
SECOND: Don Russell

The motion passed with the following individuals voting in the affirmative: Debra Armstrong, Don Russell, Ami Neff, Ben Ford, Clarissa Williams, Wesley Fisher, and Cheryle Hatch.

The meeting adjourned at 5:38 p.m.

Cindie Foote
Board Secretary