



# Grand Water & Sewer Service Agency

3025 E. Spanish Trail Rd. ♦ P O Box 1046 ♦ Moab, UT 84532  
435-259-8121 office ♦ 435-259-8122 fax ♦ [www.grandwater.org](http://www.grandwater.org)

## GWSSA OPERATING COMMITTEE MEETING

3025 E. Spanish Trail Road, Moab, Utah

March 20th, 2025 - 7:00 p.m.

### AGENDA

#### Grand Water & Sewer Service Agency Operating Committee

##### Call to Order

1. Minutes – Board meeting of 2/20/2025
  2. Citizens to be heard.
  3. Approval of Checks and Expenditures for 2/21/2025 to 3.19.2025
  4. Financial Statement
  5. Project Updates
    - (a) Chapman Well Pump and Motor Standby -Discussion/Action
    - (b) Royce's Electronics Antenna Proposal/Lease Agreement -Discussion/Action
    - (c) Sunrise Engineering Work Release Water line replacement. Discussion/Action
  6. Lake & Snow Report
  7. Items from staff
  8. Committee Reports
  9. Items from Board Members
  10. Closed Session – if needed.
- Motion for Adjournment

Those with special needs request wishing to attend this meeting are encouraged to contact the Agency in advance of these events. Specific accommodations necessary to allow participation of disabled persons will be provided to the maximum extent possible. Requests or any questions or comments can be communicated to: (435) 259-8121

#### ~BOARDS AND COMMITTEES~

##### OPERATING COMMITTEE

Dan Pyatt (President)  
Gary Wilson (V. President)  
Brian Backus  
Mike Holyoak  
Rick Thompson  
Ben Wilson  
Dale Weiss

##### SVWSID

Gary Wilson (Ch)  
Mike Holyoak (V. Ch)  
Dale Weiss (Treasurer)  
Rick Thompson (Clerk)  
Ken Helfenbein

##### GCWCD

Dan Pyatt (Ch)  
Brian Backus (V. Ch)  
Ben Wilson  
Steve Getz  
Kevin Clyde

##### GCSSWD

TBD (Ch)  
Mike Duncan (V. Ch)  
Rani Derasary  
Brian Martinez  
Luke Wojciechowski  
Preston Paxman

Agency Manager: Ben Musselman

# **GWSSA FULL BOARD AND DISTRICT MEETINGS**

**GRAND WATER & SEWER SERVICE AGENCY, SPANISH VALLEY WATER & SEWER  
IMPROVEMENT DISTRICT, GRAND COUNTY WATER CONSERVANCY DISTRICT, AND  
THE GRAND COUNTY SPECIAL SERVICE WATER DISTRICT**

**3025 E. SPANISH TRAIL ROAD, MOAB, UTAH**

**THURSDAY, FEBRUARY 20TH, 2025 - 7:00 P.M.**

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## **THE GRAND WATER & SEWER SERVICE AGENCY**

The meeting was called to order at 7:09 PM by Vice President Gary Wilson.

GWSSA Operating Committee members in attendance are Mike Holyoak, Dale Weiss, Rani Derasary, Preston Paxman, Ben Wilson, Luke Wojciechowski, Kevin Clyde, and Steve Getz.

Joining the meeting by phone was Brian Martinez.

Not in attendance were Dan Pyatt, Brian Backus, Rick Thompson, Mike Duncan, and Ken Helfenbein.

Also in attendance was GWSSA Staff: Agency Manager Ben Musselman and Agency Operations Assistant/Records Officer Josh Green.

**Citizens to be heard** – None.

**Minutes for Board Meeting 2/20/2024** –MOTION to approve the minutes by Mike Holyoak. SECONDED by Dale Weis. MOTION CARRIES UNANIMOUSLY

**Approval of Checks and Expenditures for 01/17/2025 to 02/20/2025** – MOTION by Dale Weiss to approve the paying the amount of \$197,637.59. SECONDED by Ben Wilson. MOTION CARRIES UNANIMOUSLY.

**Financial Statement** – Explained by Ben Musselman, Agency Manager. Nothing out of the ordinary. We are at 8 percent of the year for budget.

**Project Updates** - Truck Quotes Discussion/Action – Ben Musselman states that we have gotten bids on all vehicles. They are all within three to four hundred dollars. As for our lease vehicles, Ben explained the parameters of selling them, including how we will be assisted with selling them if we want, or sell them outright ourselves. Ben Wilson made a MOTION to proceed with purchasing the two vehicles and to move forward. SECONDED by Dale Weiss. MOTION CARRIES UNANIMOUSLY.

**Chapman Well Standby Pump & Motor** – Replacement motor price was given to us after learning our pump we were having repaired had more issues with it than originally expected. The new pump and motor confirmed to fit in our Well Casing. Bids have been requested for new pump by February 27<sup>th</sup>, 2025. Ben will email them out to board to have it ratified so we can proceed. Gary Wilson states he is glad to have a meeting in person to discuss it; Ben states we can hold an emergency meeting by following state rules to do so.

**Transparent Water Billing Grant Discussion/Action** – Presentation given by Ben Musselman to explain the grant, what Yoppify is, and how Yoppify has saved money for GWSSA by eliminating the need for mailers, door

hangers, and rolling out equipment to communicate. It was also noted that Verizon Wireless and Emery Telcom were having issues with connecting to each other, which meant we are not getting every call. Customers are using Yoppify to contact us via our website, which is another benefit of the program. After grant was explained, it was determined that having it to help with water conservation was a good thing for GWSSA. MOTION by Dale Weiss to approve resolution 2025-02-20-a A RESOLUTION OF THE GRAND WATER & SEWER SERVICE AGENCY IN REGARD TO THE TRANSPARENT WATER BILLING GRANT APPLICATION . SECONDED by Kevin Clyde. MOTION CARRIES UNANIMOUSLY.

Gary Wilson spoke about how we are having problems with Emery Telcom and Verizon Wireless connecting with each other and makes a recommendation to look at porting our phone to Verizon Wireless solely.

**Lake & Snow Report –** Lake is keeping steady level, but soil moisture is concerning. The idea has been mentioned to do a 30 percent reduction on water shares, then ease up if we get more water via rain/snow. There is no other option right now because of the lack of moisture, so we are going to send out letters explaining the situation. A discussion about the BLM representative not willing to talk about us with our Sheely Tunnel Diversion and the 3 CFS of water we send downstream, per our agreement. The Diversion releases 3.1 CFS of water per our engineered gauge. The BLM representative Ann Marie Aubry calls Ben Musselman ‘The King of 2.97”, in reference to their gauges downstream only picking up 2.97 CFS of flow. The BLM gauge downstream is in an open ditch, a half mile away. Because of her behavior and avoiding conversations with GWSSA members, the committee will send letters to Representative Logan Monson and other representatives to explain what is happening and what we are going to do with a new gauge we want to install.

Gary Wilson directed Ben to look into the Grant from Colorado River Authority to purchase a gauge that shows we are releasing 3 CFS.

#### **Items from staff:**

Preston Paxman had an item to bring up. Preston Paxman states that when Trish Hedin was still on the board, he told her he was unhappy with the County removing him from the board last year, and if they were going to do so, to put someone in with the proper experience. He states he has concern, because he has emails that are between Trish Hedin and the County Council about their concerns with our (GCSSWD) water board, and how they can change it. Since Rani Derasary was included in those emails, he believes that Rani should step down from the board. He states that the County should appoint someone that is more in tune with serving the people and not stopping water use. Gary Wilson says that it has to be an Agenda Item to discuss it, and that whoever is writing the emails should be allowed to be in the room to explain them. He says to put it on the next meeting agenda to discuss.

Ben contacted Royces electronics over his lease with GWSSA, in regards to putting equipment on our water tower for River Canyon Wireless. Royce states that he would like to install a tower at the site to get his equipment off of our storage tank. He will send Ben the information so they have it for the next board meeting.

**YEARLY OPMA TRAINING VIDEO (8 minutes) –** OPMA training was given; a signature sheet was passed around for all in attendance.

#### **Committee Reports:**

**Water Conservation Workshop –** Takes place March 6<sup>th</sup> at 3pm to discuss conservation efforts, like grass types.

Ben also got back the GRAMA request from UDOT

Dale states that she attended a meeting where the City might not proceed with their tertiary water project. Luke Wojciechowski will let us know if anything changes.

Kevin Clyde spoke to WW CLYDE Company President about its dry well installation process and about our diversion structure. Kevin stated that if there was any voting involving WW CLYDE, he would recuse himself.

**Items from Board Members -**

Kevin Clyde and Steve Getz were involved with looking at the property where the Green River water is pulled into the pipeline.

**HB 274** – Gary Wilson explained the bill and how it has a sponsor now. The bill will regulate how we sell water to our customers and will install a tier structure system for our RSI/Agriculture secondary water. He is very concerned with this bill, as it is too much regulation.

**Closed Session –** Not Needed.

**Adjournment** – MOTION to adjourn at 8:30 pm by Kevin Clyde. SECONDED by Mike Holyoak. MOTION CARRIES UNANIMOUSLY.

ATTEST:

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GARY WILSON, VICE PRESIDENT

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BEN MUSSELMAN, AGENCY MANAGER



**CHECKS PRESENTED AT GW&SSA MEETING OF  
March 20, 2025**

**Summary Sheet**

GW&SSA 2/21/25 through 3/20/25	153,570.31
Check Total	<b>153,570.31</b>
SVWSID 2/21/25 through 3/20/25	14,520.09
Check Total	<b>14,520.09</b>
GCWCD 2/21/25 through 3/20/25	56,232.34
Check Total	<b>56,232.34</b>

**Grand Total** **\$224,322.74**

# GWSSA Check Detail

February 21 through March 20, 2025

Num	Date	Name	Account	Paid Amount	Original Amount
	<b>02/27/2025</b>	<b>QUICKBOOKS PAYROLL SERVICE</b>	<b>1111 - Checking - Zions Bank</b>		<b>-17,725.30</b>
		QUICKBOOKS PAYROLL SERVICE	2110 - Direct Deposit Liabilities	-17,725.30	17,725.30
		<b>Employee Payroll PPE 2/22/25</b>		-17,725.30	17,725.30
	<b>02/28/2025</b>		<b>1111 - Checking - Zions Bank</b>		<b>-6.13</b>
			7114 - O&M Office	-6.13	6.13
				-6.13	6.13
	<b>03/13/2025</b>	<b>QUICKBOOKS PAYROLL SERVICE</b>	<b>1111 - Checking - Zions Bank</b>		<b>-17,946.43</b>
		QUICKBOOKS PAYROLL SERVICE	2110 - Direct Deposit Liabilities	-17,946.43	17,946.43
		<b>Employee Payroll PPE 3/8/25</b>		-17,946.43	17,946.43
<b>ACH</b>	<b>03/03/2025</b>	<b>INTUIT QUICKBOOKS</b>	<b>1111 - Checking - Zions Bank</b>		<b>-40.00</b>
		<b>Monthly Payroll Fee February</b>	7114 - O&M Office	-40.00	40.00
				-40.00	40.00
<b>ACH</b>	<b>03/08/2025</b>	<b>INTUIT QUICKBOOKS</b>	<b>1111 - Checking - Zions Bank</b>		<b>-56.00</b>
		<b>Monthly Payroll Fee March</b>	7114 - O&M Office	-56.00	56.00
				-56.00	56.00
<b>EFT</b>	<b>03/04/2025</b>	<b>MOUNTAINLAND SUPPLY COMPANY</b>	<b>1111 - Checking - Zions Bank</b>		<b>-3,145.58</b>
S106758248.001	02/04/2025		7115 - O&M Water	-420.36	420.36
S106763647.001	02/05/2025		7115 - O&M Water	-313.34	313.34
S106768937.001	02/07/2025		7115 - O&M Water	-375.43	633.00
S106784903.001	02/14/2025		7115 - O&M Water	-167.90	664.10
S106763647.002	02/19/2025		7115 - O&M Water	-196.34	196.34
S106767159.001	02/19/2025		7115 - O&M Water	-543.61	543.61
S106758248.002	02/19/2025		7115 - O&M Water	-808.02	808.02
S106804036.001	02/27/2025		7115 - O&M Water	-320.58	320.58
				-3,145.58	3,899.35
<b>EFT</b>	<b>03/04/2025</b>	<b>VERIZON WIRELESS</b>	<b>1111 - Checking - Zions Bank</b>		<b>-255.29</b>
	02/20/2025		7114 - O&M Office	-255.29	255.29
				-255.29	255.29
<b>EFT</b>	<b>03/04/2025</b>	<b>ENBRIDGE GAS</b>	<b>1111 - Checking - Zions Bank</b>		<b>-366.03</b>
	02/20/2025		7114 - O&M Office	-366.03	366.03
				-366.03	366.03
<b>EFT</b>	<b>03/04/2025</b>	<b>ROCKY MOUNTAIN POWER</b>	<b>1111 - Checking - Zions Bank</b>		<b>-5,390.11</b>
41665999-010 3	02/25/2025		7112 - Pump Costs - Culinary	-202.43	202.43
41665999-008 7	02/26/2025		7112 - Pump Costs - Culinary	-63.82	63.82
59034676-002 8	02/26/2025		7114 - O&M Office	-282.13	282.13
41665999-005 3	02/26/2025		7112 - Pump Costs - Culinary	-1,439.31	1,439.31
41665999-003 8	02/27/2025		7112 - Pump Costs - Culinary	-212.07	212.07
41665999-001 2	02/27/2025		7112 - Pump Costs - Culinary	-3,190.35	3,190.35
				-5,390.11	5,390.11
<b>EFT</b>	<b>03/04/2025</b>	<b>SOLID WASTE SSD1</b>	<b>1111 - Checking - Zions Bank</b>		<b>-117.00</b>
	02/28/2025		7122 - O&M Buildings & Grounds	-117.00	117.00
				-117.00	117.00
<b>EFT</b>	<b>03/05/2025</b>	<b>INTUIT QUICKBOOKS</b>	<b>1111 - Checking - Zions Bank</b>		<b>-1,699.00</b>
		<b>Annual Subscription/Support</b>	7101 - Software, Subs. & Memberships	-1,699.00	1,699.00
				-1,699.00	1,699.00
<b>EFT</b>	<b>03/13/2025</b>	<b>ROCKY MOUNTAIN POWER</b>	<b>1111 - Checking - Zions Bank</b>		<b>-2,876.71</b>
41665999-002 0	02/28/2025		7112 - Pump Costs - Culinary	-2,700.35	2,700.35
59034676-005 1	03/03/2025		7112 - Pump Costs - Culinary	-166.10	166.10
58978956-005 1	03/03/2025		7113 - Pump Costs - Irrigation	-10.26	10.26
				-2,876.71	2,876.71

**GWSSA**  
**Check Detail**  
February 21 through March 20, 2025

613	03/05/2025 URS	1111 · Checking - Zions Bank		-4,584.98
		4160 · Retirement	-4,126.60	4,126.60
		2225 · URS Payable	-70.12	70.12
		2225 · URS Payable	-200.00	200.00
		2225 · URS Payable	-75.00	75.00
		2225 · URS Payable	-30.00	30.00
		2225 · URS Payable	-83.26	83.26
			-4,584.98	4,584.98
941	03/03/2025 ZIONS BANK-FEDERAL WITHHOLDING	1111 · Checking - Zions Bank		-6,925.28
		2222 · Federal Withholding	-2,983.00	2,983.00
		2221 · FICA Payable	-1,597.53	1,597.53
		2221 · FICA Payable	-1,597.53	1,597.53
		2221 · FICA Payable	-373.61	373.61
		2221 · FICA Payable	-373.61	373.61
			-6,925.28	6,925.28
941	03/17/2025 ZIONS BANK-FEDERAL WITHHOLDING	1111 · Checking - Zions Bank		-6,925.72
		2222 · Federal Withholding	-2,950.00	2,950.00
		2221 · FICA Payable	-1,611.07	1,611.07
		2221 · FICA Payable	-1,611.07	1,611.07
		2221 · FICA Payable	-376.79	376.79
		2221 · FICA Payable	-376.79	376.79
			-6,925.72	6,925.72
DD3227	02/28/2025 Benjamin R Musselman	1111 · Checking - Zions Bank		0.00
		4108 · Ben Musselman	-5,477.78	
		2110 · Direct Deposit Liabilities	3,426.23	
				0.00
DD3228	02/28/2025 Corbie R Shumway	1111 · Checking - Zions Bank		0.00
		4216 · Corbie Shumway	-2,978.82	
		2110 · Direct Deposit Liabilities	150.00	
		2110 · Direct Deposit Liabilities	2,079.85	
DD3229	02/28/2025 Donna J Frias	1111 · Checking - Zions Bank		0.00
		4223 · Donna J Frias	-2,238.60	
		2110 · Direct Deposit Liabilities	1,448.03	
				0.00
DD3230	02/28/2025 Dusty G Schriver	1111 · Checking - Zions Bank		0.00
		4218 · Dusty Schriver	-2,607.20	
		4218 · Dusty Schriver	-1,002.25	
		2110 · Direct Deposit Liabilities	2,545.43	
DD3231	02/28/2025 Gary D Riddle	1111 · Checking - Zions Bank		0.00
		4222 · Gary Riddle	-2,029.50	
		4222 · Gary Riddle	-369.00	
		2110 · Direct Deposit Liabilities	1,891.66	
DD3232	02/28/2025 Joshua K Green	1111 · Checking - Zions Bank		0.00
		4219 · Josh Green	-2,586.28	
		4219 · Josh Green	-34.03	
		4219 · Josh Green	-102.09	
		2110 · Direct Deposit Liabilities	100.00	
		2110 · Direct Deposit Liabilities	1,820.05	
DD3233	02/28/2025 Kristi A Taylor	1111 · Checking - Zions Bank		0.00

**GWSSA**  
**Check Detail**  
February 21 through March 20, 2025

		4213 - Kristi Taylor	-2,428.43	
		4213 - Kristi Taylor	-75.30	
		4213 - Kristi Taylor	-508.28	
		2110 - Direct Deposit Liabilities	2,073.39	
				0.00
DD3234	02/28/2025 Tyler D Shumway	1111 - Checking - Zions Bank		0.00
		4146 - Tyler D. Shumway	-2,047.89	
		4146 - Tyler D. Shumway	-728.98	
		4146 - Tyler D. Shumway	-659.49	
		4146 - Tyler D. Shumway	-69.42	
		2110 - Direct Deposit Liabilities	2,190.66	
				0.00
DD3235	03/14/2025 Benjamin R Musselman	1111 - Checking - Zions Bank		0.00
		4108 - Ben Musselman	-5,477.78	
		2110 - Direct Deposit Liabilities	3,426.24	
				0.00
DD3236	03/14/2025 Corbie R Shumway	1111 - Checking - Zions Bank		0.00
		4216 - Corbie Shumway	-3,055.20	
		4216 - Corbie Shumway	-973.93	
		2110 - Direct Deposit Liabilities	150.00	
		2110 - Direct Deposit Liabilities	2,764.46	
				0.00
DD3237	03/14/2025 Donna J Frias	1111 - Checking - Zions Bank		0.00
		4223 - Donna J Frias	-2,152.50	
		4223 - Donna J Frias	-57.40	
		4223 - Donna J Frias	-86.10	
		2110 - Direct Deposit Liabilities	1,492.04	
				0.00
DD3238	03/14/2025 Dusty G Schriver	1111 - Checking - Zions Bank		0.00
		4218 - Dusty Schriver	-2,607.20	
		2110 - Direct Deposit Liabilities	1,884.85	
				0.00
DD3239	03/14/2025 Gary D Riddle	1111 - Checking - Zions Bank		0.00
		4222 - Gary Riddle	-2,460.00	
		4222 - Gary Riddle	-738.08	
		2110 - Direct Deposit Liabilities	2,482.47	
				0.00
DD3240	03/14/2025 Joshua K Green	1111 - Checking - Zions Bank		0.00
		4219 - Josh Green	-2,671.36	
		4219 - Josh Green	-34.03	
		4219 - Josh Green	-17.02	
		2110 - Direct Deposit Liabilities	100.00	
		2110 - Direct Deposit Liabilities	1,820.05	
				0.00
DD3241	03/14/2025 Kristi A Taylor	1111 - Checking - Zions Bank		0.00
		4213 - Kristi Taylor	-2,447.25	
		4213 - Kristi Taylor	-42.36	
		4213 - Kristi Taylor	-188.25	
		4213 - Kristi Taylor	-376.50	
		2110 - Direct Deposit Liabilities	2,100.20	
				0.00
DD3242	03/14/2025 Tyler D Shumway	1111 - Checking - Zions Bank		0.00
		4146 - Tyler D. Shumway	-2,499.12	
		4146 - Tyler D. Shumway	-277.68	

**GWSSA**  
**Check Detail**  
February 21 through March 20, 2025

		2110 · Direct Deposit Liabilities	1,726.12	
				0.00
<b>13544</b>	<b>03/04/2025 U.S. POSTMASTER</b>	<b>1111 · Checking - Zions Bank</b>		<b>-752.99</b>
	03/04/2025	7105 · Billing Expenses	-752.99	752.99
			-752.99	752.99
<b>Checks 13549 - 13563 Reviewed &amp; Signed by Dale Weiss 3/4/25</b>				
<b>13549</b>	<b>03/04/2025 ADVANTAGE COMPUTER</b>	<b>1111 · Checking - Zions Bank</b>		<b>-1,730.00</b>
INV 104557	02/27/2025 <b>Billing Cardstock Paper</b>	7105 · Billing Expenses	-1,730.00	1,730.00
			-1,730.00	1,730.00
<b>13550</b>	<b>03/04/2025 BROWNS HILL ENGINEERING &amp; CONTROLS,</b>	<b>1111 · Checking - Zions Bank</b>		<b>-2,456.01</b>
INV GW-2025-03	03/03/2025	7101 · Software, Subs. & Memberships	-2,456.01	2,456.01
			-2,456.01	2,456.01
<b>13551</b>	<b>03/04/2025 CARQUEST AUTO PARTS</b>	<b>1111 · Checking - Zions Bank</b>		<b>-364.45</b>
INV 14910-360343	02/20/2025	7111 · Shop & Safety Expenses	-357.90	357.90
INV 14910-360695	02/24/2025	7111 · Shop & Safety Expenses	-6.55	6.55
			-364.45	364.45
<b>13552</b>	<b>03/04/2025 CHEMTECH-FORD, INC.</b>	<b>1111 · Checking - Zions Bank</b>		<b>-120.00</b>
INV 25B1351	02/20/2025	7115 · O&M Water	-120.00	120.00
			-120.00	120.00
<b>13553</b>	<b>03/04/2025 CINCH IT</b>	<b>1111 · Checking - Zions Bank</b>		<b>-2,401.00</b>
INV 1427	03/01/2025	7108 · Professional Services	-1,139.00	1,139.00
INV 1426	03/01/2025	7108 · Professional Services	-1,262.00	1,262.00
			-2,401.00	2,401.00
<b>13554</b>	<b>03/04/2025 CITY OF MOAB</b>	<b>1111 · Checking - Zions Bank</b>		<b>-49,457.08</b>
	03/03/2025	7123 · Sewage Treatment	-49,457.08	49,457.08
			-49,457.08	49,457.08
<b>13555</b>	<b>03/04/2025 CORBIE SHUMWAY</b>	<b>1111 · Checking - Zions Bank</b>		<b>-138.91</b>
	03/03/2025	7111 · Shop & Safety Expenses	-138.91	138.91
			-138.91	138.91
<b>13556</b>	<b>03/04/2025 DESERT WEST OFFICE SUPPLY</b>	<b>1111 · Checking - Zions Bank</b>		<b>-20.00</b>
INV 267951	02/18/2025	7115 · O&M Water	-20.00	20.00
			-20.00	20.00
<b>13557</b>	<b>03/04/2025 LES OLSON COMPANY</b>	<b>1111 · Checking - Zions Bank</b>		<b>-1,633.92</b>
INV EA1517163	02/25/2025 <b>Sharp Copier Annual Maintenance/Support</b>	7101 · Software, Subs. & Memberships	-1,633.92	1,633.92
			-1,633.92	1,633.92
<b>13558</b>	<b>03/04/2025 MOAB CLEAN LLC</b>	<b>1111 · Checking - Zions Bank</b>		<b>-150.00</b>
INV 948	02/28/2025	7122 · O&M Buildings & Grounds	-150.00	150.00
			-150.00	150.00
<b>13559</b>	<b>03/04/2025 NAPA AUTO PARTS</b>	<b>1111 · Checking - Zions Bank</b>		<b>-362.98</b>
INV 722436	02/03/2025	7121 · O&M Vehicle	-73.46	73.46
INV 722758	02/07/2025	7121 · O&M Vehicle	-51.16	51.16
INV 723528	02/20/2025	7115 · O&M Water	-13.98	13.98
		7111 · Shop & Safety Expenses	-82.99	82.99
INV 723529	02/20/2025	7115 · O&M Water	-1.00	1.00
INV 723582	02/20/2025	7121 · O&M Vehicle	-28.97	28.97
INV 723775	02/24/2025	7121 · O&M Vehicle	-78.43	78.43
INV 723786	02/24/2025	7115 · O&M Water	-20.00	20.00
INV 723787	02/24/2025	7121 · O&M Vehicle	-12.99	12.99
			-362.98	362.98

**GWSSA**  
**Check Detail**  
February 21 through March 20, 2025

13560	03/04/2025 TAYLOR, KRISTI 02/28/2025	1111 · Checking - Zions Bank 7104 · Travel and Training	-91.00 91.00
			-91.00 91.00
13561	03/04/2025 TRUST LANDS ADMINISTRATION 02/27/2025	1111 · Checking - Zions Bank 7106 · Rents/Leases	-1,770.00 1,770.00
			-1,770.00 1,770.00
13562	03/04/2025 WALKER TRUE VALUE HARDWARE	1111 · Checking - Zions Bank	-77.77
INV 006486	02/14/2025	7111 · Shop & Safety Expenses	-49.45 49.45
INV 006458	02/14/2025	7111 · Shop & Safety Expenses	-19.27 19.27
INV 006974	02/20/2025	7111 · Shop & Safety Expenses	-2.69 2.69
INV 007053	02/20/2025	7111 · Shop & Safety Expenses	-6.36 6.36
			-77.77 77.77
13563	03/04/2025 WELLS FARGO - VISA 02/19/2025	1111 · Checking - Zions Bank	-1,833.52
			-1,833.52 1,833.52
			-148.52 148.52
			-1,433.42 1,433.42
			-22.97 22.97
			-34.28 34.28
			-150.00 150.00
			-44.33 44.33
			-1,833.52 1,833.52
Checks 13564 - 13570 Reviewed & Signed by Gary Wilson 3/13/25			
13564	03/14/2025 GRAND COUNTY CLERK	1111 · Checking - Zions Bank	-14,145.03
			-14,145.03 14,145.03
			-10,875.99 10,875.99
			-289.04 289.04
			-89.18 89.18
			-83.32 83.32
			-270.00 270.00
			-2,537.50 2,537.50
			-14,145.03 14,145.03
13565	03/13/2025 BLUE STAKES OF UTAH INV UT202500310 02/28/2025	1111 · Checking - Zions Bank 7101 · Software, Subs. & Memberships	-168.75 168.75
			-168.75 168.75
13566	03/13/2025 EMERY TELECOM 03/01/2025	1111 · Checking - Zions Bank 7114 · O&M Office	-321.16 321.16
			-321.16 321.16
13567	03/13/2025 PEHP 03/13/2025 Long Term Disability	1111 · Checking - Zions Bank 4155 · Group Insurance	-374.42 374.42
			-374.42 374.42
13568	03/13/2025 RIVERSIDE PLUMBING & HEATING INC INV 88517 03/05/2025	1111 · Checking - Zions Bank 7118 · O&M Irrigation	-43.50 43.50
			-43.50 43.50
13569	03/13/2025 SIMMONS LOCK & KEY, INC INV 283111 02/13/2025	1111 · Checking - Zions Bank 7111 · Shop & Safety Expenses	-161.59 161.59
			-161.59 161.59
13570	03/13/2025 WASH-IT EXPRESS 02/28/2025	1111 · Checking - Zions Bank 7121 · O&M Vehicle	-18.25 18.25
			-18.25 18.25
Checks 13572 - 13576 Reviewed & Signed at Board Meeting 3/20/25			
13572	03/20/2025 CHEMTECH-FORD, INC. INV 25C0868 03/13/2025	1111 · Checking - Zions Bank 7115 · O&M Water	-120.00 120.00
			-120.00 120.00

**GWSSA**  
**Check Detail**  
February 21 through March 20, 2025

<b>13573</b>	<b>03/20/2025 FUEL NETWORK</b>	<b>1111 - Checking - Zions Bank</b>		<b>-171.86</b>
INV F2508E00805	03/03/2025	7121 - O&M Vehicle	-171.86	171.86
			<hr/>	<hr/>
			-171.86	171.86
 <b>13574</b>	 <b>03/20/2025 LEGRAND JOHNSON CONSTRUCT</b>	 <b>1111 - Checking - Zions Bank</b>		 <b>-540.65</b>
INV 1464179	03/12/2025	7111 - Shop & Safety Expenses	-540.65	540.65
			<hr/>	<hr/>
			-540.65	540.65
 <b>13575</b>	 <b>03/20/2025 LUBE IT EXPRESS</b>	 <b>1111 - Checking - Zions Bank</b>		 <b>-267.80</b>
INV 120747	03/18/2025	7121 - O&M Vehicle	-267.80	267.80
			<hr/>	<hr/>
			-267.80	267.80
 <b>13576</b>	 <b>03/20/2025 WATERFORD SYSTEMS, LLC</b>	 <b>1111 - Checking - Zions Bank</b>		 <b>-4,310.57</b>
INV 192559	03/19/2025 <b>Chloring Tabs</b>	7115 - O&M Water	-4,310.57	4,310.57
			<hr/>	<hr/>
			-4,310.57	4,310.57
<b>TOTAL</b>				<b>\$153,570.31</b>

# SVW & SID Check Detail

February 21 through March 20, 2025

Num	Date	Name	Account	Paid Amount	Original Amount
	02/28/2025		1111 · Checking		-0.09
			4240 · Office Expense	-0.09	0.09
				-0.09	0.09
ACH	02/27/2025	RURAL DEVELOPMT	1111 · Checking		-9,099.00
			2496 · Notes Pay-RD Water Bond 2018	-3,696.13	3,696.13
			4450 · Interest Expense - Bonds	-5,402.87	5,402.87
				-9,099.00	9,099.00
ACH	03/15/2025	RURAL DEVELOPMT	1111 · Checking		-5,421.00
			2494 · Note Pay - RD Wtr Bond Phase II	-3,187.72	3,187.72
			4450 · Interest Expense - Bonds	-2,233.28	2,233.28
				-5,421.00	5,421.00
TOTAL					\$14,520.09



GCWCD  
Check Detail

February 21 through March 20, 2025

Num	Date	Name	Account	Paid Amount	Original Amount
	03/13/2025	ZIONS BANK	1111 · Zions		-27.00
		Wire Fee	4850 · Misc Expense	-27.00	27.00
				-27.00	27.00
WIRE	03/13/2025	UT DIV OF FINANCE	1111 · Zions		-56,205.34
	03/11/2025	DWV Olene Walker Home Loan	2605 · Note Payable-Div Wtr Res-Irri M	-55,618.27	55,618.27
		#RE266 Final Payoff	4700 · Interest On Bonds	-587.07	587.07
				-56,205.34	56,205.34
TOTAL					\$56,232.34

	3/20/25				
<b>Grand Water &amp; Sewer Service Agency</b>					
<b>Monthly Financial Statement</b>					
<b>February 2025 - 17% Of Year Elapsed</b>					
		<b>Approved 12/19/2024</b>		<b>YEAR TO DATE</b>	
		<b>2025 Budget</b>	<b>FEBRUARY OPERATING REVENUE "BILLED"</b>	<b>PERCENT</b>	<b>Current YTD Operating Revenue "BILLED"</b>
	<b>REVENUE - Operating</b>				
1	Water Fees - Irrigation	\$140,000.00	\$0.00	0%	\$0.00
2	Water Fees - RSI	\$13,000.00	\$1,348.10	22%	\$2,814.59
3	Irrigation Pumping Reimburse Fees	\$100.00	\$0.00	0%	\$0.00
4	Water Fees-Culinary	\$1,500,000.00	\$157,177.60	16%	\$241,166.18
5	Sewer Fees	\$1,300,000.00	\$107,924.25	17%	\$216,200.95
6	SJSVSSD Sewer Monthly O&M	\$29,000.00	\$0.00	0%	\$0.00
7	W&S Fees & Penalties	\$20,000.00	\$2,393.36	23%	\$4,599.04
8	Other Fees	\$1,500.00	\$30.00	11%	\$170.00
9	Will Serve Fees	\$4,000.00	\$2,596.40	65%	\$2,596.40
10	Irrigation Fees & Penalties	\$300.00	\$188.84	82%	\$246.03
11	Irrigation Meter Fees	\$4,200.00	\$0.00	0%	\$0.00
12	Water Connections	\$50,000.00	\$0.00	2%	\$846.69
13	Sewer Connections	\$5,000.00	\$0.00	3%	\$167.37
14	Irrigation Connections	\$10,000.00	\$0.00	0%	\$0.00
	<b>TOTAL OPERATING REVENUE</b>	<b>\$3,077,100.00</b>	<b>\$271,658.55</b>	<b>15%</b>	<b>\$468,807.25</b>
				<b>YEAR TO DATE</b>	
			<b>FEBRUARY NON- OPERATING REVENUE</b>	<b>PERCENT</b>	<b>CURRENT YTD NON- OPERATING REVENUE</b>
	<b>REVENUE - Non-Operating</b>				
15	Impact Fees - RSI	\$20,000.00	\$0.00	0%	\$0.00
16	Impact Fees - Water	\$300,000.00	\$0.00	1%	\$3,574.95
17	Impact Fees - Sewer	\$200,000.00	\$0.00	1%	\$2,039.00
18	Impact Fees - Sewer SJSVSSD	\$20,000.00	\$1,755.00	9%	\$1,755.00
19	Impact Fees - Moab City	\$150,000.00	\$0.00	1%	\$1,361.00
20	Lease Income	\$7,200.00	\$400.00	11%	\$800.00
21	Other/Misc Income	\$500.00	\$0.00	0%	\$0.00
22	Interest Income	\$100,000.00	\$27,001.46	57%	\$56,716.21
23	Tarp Incentive Program	\$1,000.00	\$0.00	0%	\$0.00
24	Impact Fee Reserve Transfer	\$983,240.00	\$0.00	0%	\$0.00
25	Revenue Transfer From GCWCD	\$0.00	\$0.00	0%	\$0.00
26	Revenue Transfer From SVWSID	\$0.00	\$0.00	0%	\$0.00
27	Retained earnings - Irrigation Meter (1157)	\$0.00	\$0.00	0%	\$0.00
28	Retained earnings - O&M Irrigation Reserve (1153)	\$0.00	\$0.00	0%	\$0.00
29	Grants Received	\$155,728.00	\$0.00	98%	\$152,600.00
30	Retained earnings - Capital Improvements, other (1164)	\$390,000.00	\$0.00	0%	\$0.00
31	Retained earnings - Contingency R&R Fund (1165)	\$0.00	\$0.00	0%	\$0.00
32	Retained earnings - Fleet (1166)	\$0.00	\$0.00	0%	\$0.00
33	Transfer from GCSSWD	\$0.00	\$0.00	0%	\$0.00
	<b>TOTAL NON-OPERATING REVENUE</b>	<b>\$2,327,668.00</b>	<b>\$29,156.46</b>	<b>9%</b>	<b>\$218,846.16</b>
	<b>TOTAL REVENUE RECEIVED - (Operating &amp; Non-Operating)</b>	<b>\$5,404,768.00</b>	<b>\$300,815.01</b>	<b>13%</b>	<b>\$687,653.41</b>
				<b>YEAR TO DATE</b>	
			<b>FEBRUARY EXPENSES</b>	<b>PERCENT</b>	<b>CURRENT YTD EXPENSES</b>
	<b>EXPENSES - Operating</b>				

34	Salaries	\$680,000.00	\$52,531.61	17%	\$118,730.27
35	Employees Benefits	\$295,000.00	\$23,590.07	15%	\$44,373.40
36	Software, Subscriptions & Memberships	\$60,000.00	\$5,264.68	28%	\$16,901.44
37	Education/Donations	\$3,680.00	\$0.00	0%	\$0.00
38	Public Notices	\$500.00	\$0.00	0%	\$0.00
39	Travel & Training	\$8,000.00	\$91.00	2%	\$189.00
40	Billing Expense	\$41,000.00	\$6,037.09	24%	\$9,739.48
41	Rents/Leases	\$42,000.00	\$1,770.00	10%	\$4,315.00
42	Will Serve Expense	\$4,000.00	\$0.00	0%	\$0.00
43	Professional Services	\$62,500.00	\$1,262.00	4%	\$2,524.00
44	Insurance & Bonds	\$37,000.00	\$462.00	2%	\$815.50
	<b>EXPENSES - Operating (con't.)</b>				
45	Election Costs - SVWSID	\$0.00	\$0.00	0%	\$0.00
46	Shop & Safety Expense	\$30,000.00	\$836.91	9%	\$2,580.93
47	Pump Cost Culinary	\$100,000.00	\$7,808.33	16%	\$16,349.27
48	Pump Cost Irrigation	\$10,000.00	\$0.00	0%	\$10.26
49	O&M Office	\$30,000.00	\$1,403.68	10%	\$3,123.99
50	O&M Water	\$180,291.00	\$10,771.96	10%	\$18,135.95
51	O&M Sewer	\$90,000.00	\$0.00	0%	-\$167.37
52	O&M Reservoir and Grounds	\$1,000.00	\$0.00	0%	\$0.00
53	O&M Irrigation	\$12,000.00	-\$257.57	34%	\$4,074.43
54	O&M Wells -Culinary	\$24,000.00	\$0.00	3%	\$648.73
55	O&M Wells - Irrigation	\$3,000.00	\$0.00	0%	\$0.00
56	O&M Vehicle	\$50,000.00	\$507.72	1%	\$664.62
57	O&M Buildings & Grounds	\$12,500.00	\$628.00	7%	\$895.00
58	Sewage Treatment	\$585,000.00	\$49,457.08	17%	\$98,914.16
59	Irrigation Water Assessments	\$42,000.00	\$0.00	0%	\$0.00
60	Water Rights Expense	\$500.00	\$150.00	0%	\$150.00
	<b>EXPENSES Non-Operating</b>				
61	Reserve - Contingency Water (1161)	\$50,000.00	\$0.00	0%	\$0.00
62	Reserve - Contingency Sewer (1162)	\$50,000.00	\$0.00	0%	\$0.00
63	Reserve - Contingency Irrigation (1156)	\$50,000.00	\$0.00	0%	\$0.00
64	Capital Improvements - Building Fund (1165)	\$117,000.00	\$0.00	0%	\$0.00
65	Fleet Replacement Fund (1166)	\$207,000.00	\$0.00	0%	\$0.00
66	Irrigation Meter Replacement Fund (1157)	\$4,200.00	\$0.00	0%	\$0.00
67	Water Line Connections	\$50,000.00	\$0.00	3%	\$1,360.57
68	Sewer Line Connections	\$5,000.00	\$0.00	3%	\$167.37
69	Irrigation Connections	\$10,000.00	\$0.00	0%	\$0.00
70	Irrigation Project	\$0.00	\$0.00	0%	\$0.00
71	Interconnect Project	\$152,600.00	\$0.00	0%	\$0.00
72	Impact Fee Reserve - RSI (GCWCD)	\$20,000.00	\$0.00	0%	\$0.00
73	Impact Fee Reserve - Water (SVW&SID)	\$300,000.00	\$0.00	0%	\$0.00
74	Impact Fee Reserve - Sewer (SVW&SID)	\$200,000.00	\$0.00	0%	\$0.00
75	Impact Fee Reserve - SJ (SVW&SID)	\$20,000.00	\$0.00	0%	\$0.00
76	Impact Fee Transfer - Moab City	\$150,000.00	\$0.00	0%	\$0.00
77	Capital Improvements (1164)	\$390,000.00	\$0.00	0%	\$0.00
78	Impact Fee Refunds	\$0.00	\$0.00	0%	\$0.00
79	Rev Xfr to SVWSID Impact Fees For Loan Participation	\$233,240.00	\$0.00	0%	\$0.00
80	Rev Xfr to SVWSID - H2O Project Bowling Alley Lane	\$725,000.00	\$0.00	0%	\$0.00
81	Rev Xfr to SVWSID City Sewer Bond Payment	\$102,207.00	\$0.00	0%	\$0.00
82	Rev Xfr to SVWSID - Short lived asset reserve/bond res	\$106,050.00	\$0.00	0%	\$0.00
83	Rev Xfr to GCWCD - Bond Payment	\$32,000.00	\$0.00	0%	\$0.00
84	Rev Xfr to GCWCD - Annual RSI I.F.	\$25,000.00	\$0.00	0%	\$0.00
85	TARP Incentive Expenses	\$1,000.00	\$34.28	3%	\$34.28
86	Miscellaneous Expenses	\$500.00	\$0.00	0%	\$0.00
	<b>TOTAL EXPENSES</b>	<b>\$5,404,768.00</b>	<b>\$162,348.84</b>	<b>6%</b>	<b>\$344,530.28</b>
	Subtotal (Revenues-Expenses)	0.00	138,466.17		
	Depreciation	140,818.56	11,734.88	17%	\$23,469.76
	Operating Margin	-2.61%			

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**GWSSA**  
**Balance Sheet**  
As of February 28, 2025

	Feb 28, 25
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
<b>1110 · Banking</b>	
1111 · Checking - Zions Bank	140,331.90
1112 · Checking - Wells Fargo	98,202.17
<b>Total 1110 · Banking</b>	238,534.07
1114 · Cash on Hand - Drawer	218.80
1115 · Petty Cash	100.00
<b>1150 · PTIF Accounts</b>	
1151 · Cash at PTIF	1,494,433.41
1152 · GCSSWD Reserve	
1153 · O&M Reservoir Reserve-Restrict	207,094.08
<b>Total 1152 · GCSSWD Reserve</b>	207,094.08
1154 · GCWCD Reserve	
1155 · GCWCD - Capital Improvements	42,587.43
1156 · GCWCD - Contingency Irrigation	120,262.43
1157 · Irrigation Meter Replace-Rest.	18,162.00
<b>Total 1154 · GCWCD Reserve</b>	181,011.86
1158 · SVWSID Reserve	
1159 · Capital Improvements - Water	206,383.00
1160 · Capital Improvements - Sewer	38,663.57
1161 · Contingency - Water	310,000.00
1162 · Contingency - Sewer	380,000.00
<b>Total 1158 · SVWSID Reserve</b>	935,046.57
1163 · Capital Improvements	
1164 · Capital Improvemts Reserve	197,392.79
1165 · Building Repair & Replace Fund	397,217.79
1166 · Vehicle Fleet Fund	836,754.80
<b>Total 1163 · Capital Improvements</b>	1,431,365.38
1167 · Impact Fees-Available for Bonds	
1168 · I.F. - WATER	989,645.95
1169 · I.F. - SEWER	1,339,654.73
1170 · I.F. - RSI	25,040.25
<b>Total 1167 · Impact Fees-Available for Bonds</b>	2,354,340.93
<b>Total 1150 · PTIF Accounts</b>	6,603,292.23
<b>1171 · Impact Fees</b>	
1173 · Water	6,506.52
1176 · Sewer	3,701.22
1177 · SJSVSSD SEWER	1,814.06
1178 · RSI	176.83
<b>Total 1171 · Impact Fees</b>	12,198.63
<b>1190 · Impact Fees - Holding</b>	
1191 · I.F. - Water	725,737.08
1194 · I.F. - RSI	47,698.30
1195 · I.F. - Sewer	403,310.52
1196 · I.F. - SJSVSSD SEWER	15,214.44
<b>Total 1190 · Impact Fees - Holding</b>	1,191,960.34
<b>Total Checking/Savings</b>	8,046,304.07

**GWSSA**  
**Balance Sheet**  
As of February 28, 2025

	Feb 28, 25
<b>Accounts Receivable</b>	
1200 · Customer Receivables	419,139.49
<b>Total Accounts Receivable</b>	419,139.49
<b>Other Current Assets</b>	
1203 · SJSVSSD Receivable	2,531.33
1204 · GWSSA Receivable	400.00
1270 · Inventory - Water Materials	116,637.82
1275 · Inventory - Sewer Materials	23,141.09
1280 · Water Rights	323,440.00
1301 · Allowance for Doubtful Accts	-155,750.72
1360 · Prepaid Rents & Fees	2,545.69
<b>Total Other Current Assets</b>	312,945.21
<b>Total Current Assets</b>	8,778,388.77
<b>Fixed Assets</b>	
1600 · Fixed & Other Assets	3,437,234.01
1610 · Fixed Assets - Office Equipment	98,183.50
1620 · Buildings & Building Improvemts	382,151.70
1630 · Land & Easements	148,126.97
1640 · Vehicle & Equipment	693,769.12
1800 · Accumulated Depreciation	-1,656,250.10
<b>Total Fixed Assets</b>	3,103,215.20
<b>Other Assets</b>	
1910 · Deferred Outflows of Resources	164,817.00
<b>Total Other Assets</b>	164,817.00
<b>TOTAL ASSETS</b>	<b>12,046,420.97</b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
<b>Accounts Payable</b>	
2000 · Accounts Payable	19,493.94
<b>Total Accounts Payable</b>	19,493.94
<b>Other Current Liabilities</b>	
2120 · Salaries Payable	14,042.51
2150 · Compensated Absences	15,428.36
2221 · FICA Payable	5,493.60
2222 · Federal Withholding	5,310.15
2223 · Utah State Withholding	6,932.50
2225 · URS Payable	458.38
2240 · Cafeteria Plan Ins	1,413.27
2246 · Allstate - Vol Insur Benefits	44.59
2247 · FSA Employee Paid	41.66
2248 · HSA Employee	135.00
<b>Total Other Current Liabilities</b>	49,300.02
<b>Total Current Liabilities</b>	68,793.96
<b>Long Term Liabilities</b>	
2610 · Net Pension Liability	63,450.00
2620 · Deferred Inflows of Resources	3,892.00
<b>Total Long Term Liabilities</b>	67,342.00
<b>Total Liabilities</b>	136,135.96

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03/20/25

Accrual Basis

**GWSSA**  
**Balance Sheet**  
As of February 28, 2025

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	Feb 28, 25
Equity	
2720 · Contrib fro Other Local Govt	544,564.33
2831 · Ret Earnings - Swr Conn Rev	225,724.91
2841 · Ret Earnings - Wtr Conn Rev	179,211.13
2851 · Ret Earnings - Irri Conn Rev	18,000.00
2891 · Retained Earnings	10,772,029.61
Net Income	170,755.03
Total Equity	11,910,285.01
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>12,046,420.97</b>

# Chapman Well Bid Tabulation Sheet

## Option A: Direct Replacment with same type and size 2 pole motor and pump

Bidder:	Motor Size/Pole	Motor HP/RPM	Pump Model/Size	Pump Stages	Brand	Price
NICO	10"/2P	250 HP/3495 RPM			SME	\$ 25,000.00
Nickerson Company, INC			SK10MC / 10"	4 Stage	National	\$ 8,667.50
						<b>\$ 33,667.50</b>
Mike Zimmerman Well Service	10"/2P	250HP/3450	10LC / 10"	6 stage	Hitachi	\$ 40,070.00
					Flowise	\$ 14,588.00
						<b>\$ 54,658.00</b>
	10"/2P	250 HP/ 3495 RPM	10LC / 10"	6 stage	SME	\$ 34,201.10
					Flowise	\$ 14,588.00
						<b>\$ 48,789.10</b>

## Option B: 4 Pole motor and larger Diameter Pump (1750-1800RPM)

NICO	14"/4P	250 HP/1755 RPM			SME	\$ 50,885.00
			SJ11HC-13STG/13"	13 Stage	National	\$ 19,211.00
						<b>\$ 70,096.00</b>
Zimmerman	14"/4P	250 HP/1800 RPM	12 MC /14"	11 Stage	Hitachi	\$ 55,856.00
					Flowise	\$ 27,661.00
						<b>\$ 83,517.00</b>
"	14"/4P	250 HP/1800 RPM	12 MC /14"	11 Stage	SME	\$ 51,000.00
					Flowise	\$ 27,661.00
						<b>\$ 78,661.00</b>



4 pole	Brake Horsepower			.746 Kwh/HP	Cost/Kwh	Hrs Runtime		Annual Oppering Cost	Monthly		Initail Install	6 yrs	12 yrs	O&M 12 years
	250		Power to Motor	0.746	0.1096		3336.5	\$	76,542.29	\$	6,378.52	90,096	90096	\$ 2,935,714.32
	89.1%	=	280.6											
	Motor Efficiency %													

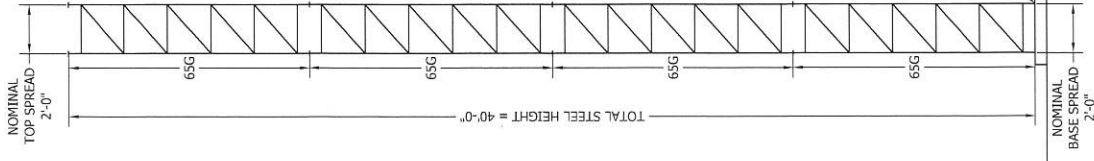
2 Pole	Brake Horsepower			.746 Wwh/HP	Cost/Kwh	Hrs Runtime		Annual Oppering Cost	Monthly		53,668	53668	53668	\$ 2,403,769.19
	250		Power to Motor	0.746	0.1096		2642.5	\$	62,299.05	\$	5,191.59			
	86.7%	=	288.3506344											
	Motor Efficiency %							\$	14,243.24	Annual Difference				Difference \$ 531,945.13

Motor	Pole	Pump Rate GPM	Brake HP	Gallons pumped in Chapman Well for 202	182,172,320	
				Efficiency %	HRS runtime to pump 2024 Quantity	Purchase Price motor and pump
14SME	4	910	250	89.1	3336.489377	\$ 70,096.00
10SME	2	1149	250	86.7	2642.476356	\$ 33,667.50

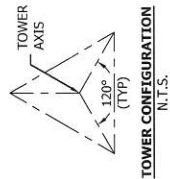
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GENERAL NOTES

1. ROHN PRODUCTS, LLC TOWER DESIGNS CONFORM TO ANSI/TIA-222-H UNLESS OTHERWISE SPECIFIED UNDER TOWER DESIGN LOADING.
2. THE DESIGN LOADING CRITERIA INDICATED HAS BEEN PROVIDED TO ROHN. THE DESIGN LOADING CRITERIA HAS BEEN ASSUMED TO BE BASED ON SITE-SPECIFIC DATA IN ACCORDANCE WITH ANSI/TIA-222-H AND MUST BE VERIFIED BY OTHERS PRIOR TO INSTALLATION.
3. ANTENNAS AND LINES LISTED IN TOWER DESIGN LOADING TABLE ARE PROVIDED BY OTHERS UNLESS OTHERWISE SPECIFIED.
4. STEP BOLTS WITH SAFETY CLIMB SYSTEM ARE PROVIDED AS A CLIMBING FACILITY FOR THE INSTALLATION OF THE STRUCTURE.
5. TOWER MEMBER DESIGN DOES NOT INCLUDE STRESSES DUE TO ERECTION SINCE ERECTION EQUIPMENT AND CONDITIONS ARE UNKNOWN. DESIGN ASSUMES COMPETENT AND QUALIFIED PERSONNEL WILL ERECT THE TOWER.
6. WORK SHALL BE IN ACCORDANCE WITH ANSI/TIA-222-H, "STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA SUPPORTING STRUCTURES".
7. THE MINIMUM YIELD STRENGTH OF STRUCTURAL STEEL MEMBERS SHALL BE 50 KSI, EXCEPT AS NOTED BELOW.  
SOLID BRACES SHALL BE 36 KSI.  
STRUCTURAL PLATES SHALL BE 36 KSI.
8. FIELD CONNECTIONS SHALL BE BOLTED. NO FIELD WELDS SHALL BE ALLOWED.
9. STRUCTURAL BOLTS SHALL CONFORM TO GRADE A325 PER ASTM F3125, EXCEPT WHERE NOTED.
10. A NUT LOCKING DEVICE IS PROVIDED FOR ALL TOWER BOLTS.
11. STRUCTURAL STEEL AND CONNECTION BOLTS SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION, IN ACCORDANCE WITH ANSI/TIA-222-H.
12. ALL HIGH STRENGTH BOLTS, UNLESS OTHERWISE NOTED FOR DOUBLE ANGLE MEMBERS, ARE TO BE TIGHTENED TO A "SNUG TIGHT" CONDITION AS DEFINED IN THE RISC "SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH-STRENGTH BOLTS". NO OTHER MINIMUM BOLT TENSION OR TORQUE VALUES ARE REQUIRED.
13. PURCHASER SHALL VERIFY THE INSTALLATION IS IN CONFORMANCE WITH LOCAL, STATE, AND FEDERAL REQUIREMENTS FOR OBSTRUCTION MARKING AND LIGHTING.
14. TOLERANCE ON TOWER STEEL HEIGHT IS EQUAL TO PLUS 1% OR MINUS 1/2%.
15. DESIGN ASSUMES THAT, AS A MINIMUM, MAINTENANCE AND INSPECTION WILL BE PERFORMED OVER THE LIFE OF THE STRUCTURE IN ACCORDANCE WITH ANSI/TIA-222-H.
16. DESIGN ASSUMES LEVEL GRADE AT TOWER SITE.
17. DESIGN ASSUMES ALL ANTENNAS ARE MOUNTED SYMMETRICALLY TO MINIMIZE TORQUE, IF APPLICABLE.
18. THE PURCHASER SHALL VERIFY THAT ACTUAL SITE SOIL CONDITIONS MEET OR EXCEED ANSI/TIA-222-H PRESUMPTIVE SAND SOIL PARAMETERS.



MAXIMUM FACTORED REACTIONS	
COMPRESSION PER LEG	= 13.6 KIPS
TENSION PER LEG	= 12.8 KIPS
SHEAR PER LEG	= 0.6 KIPS
TOTAL SHEAR	= 0.9 KIPS
TOTAL O.T.M.	= 23.0 FT-KIPS



TOWER DESIGN LOADING		
DESIGN WIND LOAD PER ANSI/TIA-222-H USING THE FOLLOWING DESIGN CRITERIA:		
RISK CATEGORY: II		
BASIC WIND SPEED (NO ICE): 103 MPH PER ASCE 7-16		
BASIC WIND SPEED (W/ICE): 40 MPH PER ASCE 7-16		
DESIGN ICE THICKNESS: 0.25 INCHES PER ASCE 7-16		
GROUND ELEVATION, Z <sub>0</sub> : 4,599 FT		
EXPOSURE CATEGORY: C		
TOPOGRAPHIC METHOD: 1, CATEGORY: 1		
SEISMIC DESIGN PARAMETERS, S <sub>s</sub> : 0.195, S <sub>1</sub> : 0.063, T <sub>s</sub> : 4, SITE CLASS: D		
THIS STRUCTURE HAS BEEN DESIGNED TO SUPPORT THE FOLLOWING LOADS:		
ELEVATION (FT)	ANTENNA LOADING	LINE SIZE (NOM)
TOP	LIGHTNING ROD	-
TOP	(2) 2FT HP DISHES [AZ. 289 & 119 DEG][86 GHz]	(6) 0-3/8"
35	(1) 2FT HP DISH [AZ. 150 DEG][86 GHz]	(3) 0-3/8"
32	(1) 2FT HP DISH [AZ. 263 DEG][86 GHz]	(3) 0-3/8"

SECTION MAIN MEMBER SCHEDULE			
SECTION	LEGS	DIAGONALS	HORIZONTALS
65G	PIPE 1.900x0.145	SR 0 5/8 (5)	SR 0 5/8 (5)
65G	PIPE 1.900x0.145	SR 0 5/8 (5)	SR 0 5/8 (5)
65G	PIPE 1.900x0.145	SR 0 5/8 (5)	SR 0 5/8 (5)
65G	PIPE 1.900x0.145	SR 0 5/8 (5)	SR 0 5/8 (5)

**NOTE:**  
SECTION NUMBERS ARE FOR REFERENCE ONLY.  
FOR NOMINAL FACE WIDTH DIMENSIONS, REFER TO THE STRESS ANALYSIS.  
THE NUMBERS SHOWN IN PARENTHESES INDICATE THE NUMBER OF BAYS  
FROM TOP TO BOTTOM.

FILE NO. 248225

REVISIONS  
REV. DESCRIPTION DWN CHK APP

ROHN<sup>®</sup> PRODUCTS LLC  
PO BOX 5999  
PEORIA, IL 61601-5999  
TOLL FREE 800-727-ROHN  
THIS DRAWING IS THE PROPERTY OF ROHN. IT IS NOT TO BE REPRODUCED, COPIED OR TRACED IN WHOLE OR IN PART WITHOUT ROHN'S WRITTEN CONSENT.

ROYCE ELECTRONICS  
DESIGN PROFILE  
65SS040  
JOHNSTON, UT

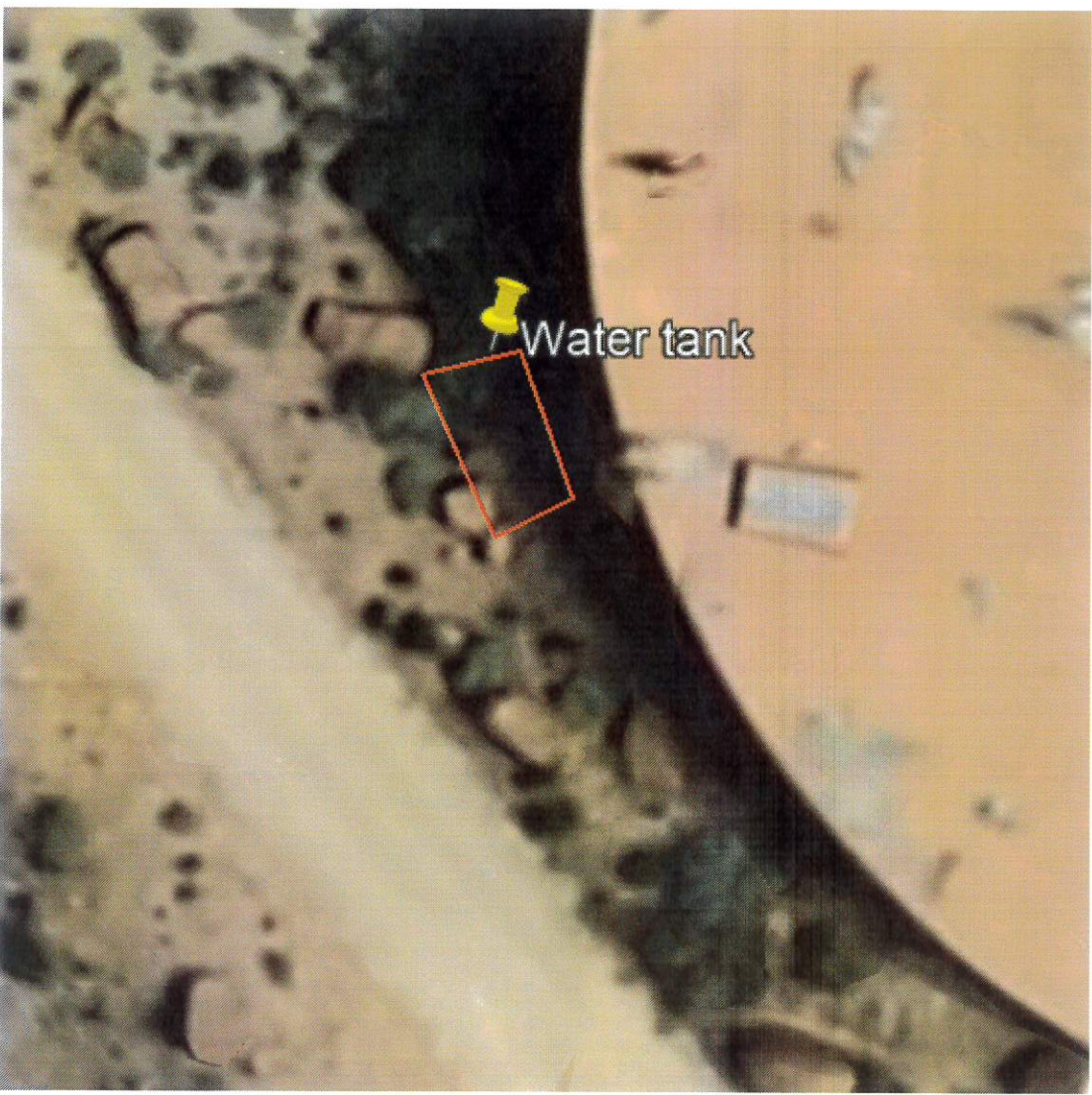
DWNG: AS SY DATE: 01/24/2025  
ENGR: AS SHEET #: 1 OF 1  
PRJL MNGR: AS

DRAWING NO. 248225-01-D1  
REV: 0

FILE NO.:

REVISIONS			
REV.	DESCRIPTION	DWN	CHK APP

DWN:	AS	CHKD:	SY	DATE:	01/24/2025
ENGR:	AS		SHEET #:		1 OF 1
PRJ. ENGR:	AS		PRJ. MNGR:		
DRAWING NO:			REV:		
248225-01-F1			0		





**WORK RELEASE NO. 2025-1 COVER SHEET**

**HOLYOAK WATER IMPROVEMENTS**

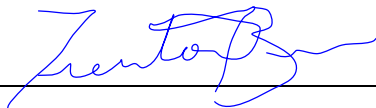
GRAND WATER & SEWER SERVICE AGENCY  
3025 E SPANISH TRAIL RD  
MOAB, UT 84532

**EXECUTION AND EFFECTIVE DATE**

This Work Release No. 2025-1 has been executed by the duly authorized representatives of the parties and shall be effective as of the date of execution by CLIENT.

**ENGINEER**

SUNRISE ENGINEERING, LLC

By: 

Name: Trenton Brown

Title: Service Center Manager

Date: 3/3/2025

**CLIENT**

GRAND WATER & SEWER SERVICE  
AGENCY

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

## **WORK RELEASE NO. 2025-1**

This Work Release is entered into by and between GRAND WATER & SEWER SERVICE AGENCY (CLIENT) and SUNRISE ENGINEERING, LLC (ENGINEER).

### **RECITAL**

Pursuant to Article 1 of the Agreement for Engineering and Technical Services, dated the 6th day of January 2020, hereinafter referred to as the "Contract", CLIENT and ENGINEER desire to identify certain work and service to be performed by ENGINEER pursuant to the Contract.

### **ARTICLES**

It is therefore agreed that ENGINEER will perform the following:

### **BACKGROUND**

CLIENT desires the ENGINEER design and prepare contract documents to install approximately 4,750 feet of 8-inch water line along Holyoak Lane, U.S. Highway 191, and Bowling Alley Lane. ENGINEER will also provide assistance during bidding and administer the construction contract.

### **ARTICLE 1. SCOPE OF WORK**

- 1) Survey – ENGINEER will provide topographic and property survey services for the proposed improvements.
  - a) Locate visible utilities and dip sewer and storm drains as needed.
  - b) Provide topographic survey of the proposed alignment.
- 2) Design – ENGINEER will provide engineering design services for the proposed improvements as follows:
  - a) ENGINEER will perform design work to show the character and scope of the work to be performed by contractors on the project. During the design phase, CLIENT shall assist the ENGINEER with locating existing system components to the best of its knowledge. The drawings prepared by the ENGINEER will be sufficiently detailed to show the location of the proposed improvements.
  - b) Provide specifications and equipment selection for the construction of the project.
  - c) Prepare contract documents, specifications, and detail drawings for the project components noted.
  - d) Coordinate with UDOT at the beginning of the design phase of the project. The requirements for the project provided by UDOT will be included in the construction

- documents.
- e) Provide two draft review sets of drawings for the CLIENT to review. Engineer will coordinate and attend up to two project meetings to review CLIENT comments.
  - f) Submit the construction documents to the Division of Drinking Water with a project notification form to apply for project approval.
- 3) Bid Phase – ENGINEER will assist CLIENT with the administration of the bid phase. ENGINEER anticipates one bid package covering all project components identified. Bid phase services may include:
- a) Conduct a pre-bid site visit.
  - b) Respond to bidders' requests for information.
  - c) Prepare addenda to the contract documents as required.
  - d) Assist with the bid opening, review the bids, review references, and provide a recommendation to the CLIENT for the award of the contract.
  - e) Prepare a conformed set of contract documents that include all addenda material and provide these documents to the CLIENT and the selected bidder.
  - f) Attend up to two virtual meetings related to the bid management.
- 4) Construction Engineering Services – Following contractor selection, ENGINEER will provide the following construction engineering services as requested by CLIENT.
- a) ENGINEER may administer the construction contract as the CLIENT's representative during construction. Neither ENGINEER nor CLIENT assume responsibility for construction means, methods, techniques, sequences or procedures, or for safety procedures, precautions and programs employed by contractor, any subcontractor, their employees, or any material or equipment suppliers. ENGINEER's undertaking hereunder shall not relieve contractor's obligation to perform the work in conformance with the Contract Documents, design drawings, and specifications in an acceptable manner. ENGINEER does not guarantee contractor's performance or commitments to CLIENT. At the CLIENT's request, the ENGINEER may provide some or all of the following services:
    - i) Conduct a preconstruction meeting.
    - ii) Conduct regular construction meetings with the contractor and CLIENT.
    - iii) Review any necessary shop and working drawings furnished by contractor for conformance with design concept and approve if acceptable.



- iv) Coordinate with independent materials testing firm for the receipt and review of materials testing reports. The furnishing of materials testing services is excluded from this scope of work. ENGINEER assumes no responsibility for the accuracy or completeness of materials testing and reporting by the independent materials testing firm.
  - v) Review contractor's applications for progress and final payment and, after approval, submit same to CLIENT for approval and payment.
  - vi) On a timely basis and as needed prepare and recommend change orders to the construction contract for acceptance by contractor, and for written approval of CLIENT, lenders, and approving agencies as applicable, and subsequently issue the approved change orders during the course of construction.
  - vii) ENGINEER will at all reasonable times be available personally, or have available, a responsible member of its staff to make such interpretations of the intent of the drawings and specifications as are necessary to facilitate completion of the construction contract.
  - viii) Make a final review prior to the issuance of any written notice of substantial completion of all applicable construction. Prior to submitting the final payment estimate, ENGINEER will submit a statement of completion to and obtain the written acceptance of the facility from CLIENT.
  - ix) Establish the date of substantial completion. ENGINEER forward all written guarantees and maintenance manuals provided from manufacturers, suppliers, and contractor, and issue the Certification of Substantial Completion and Final Certificate of Payment. ENGINEER will provide CLIENT copies of all items referenced above.
  - x) Prepare "Contract Record Drawings" showing details of construction including changes made during the construction process which ENGINEER considers significant.
  - xi) Provide GIS mapping updates capturing changes made as part of the project.
- b) Construction Staking – ENGINEER will provide one set of benchmarks and reference points for the proposed pipeline alignment at the beginning of construction.
- c) Furnish full time or part time construction observation for the project. Such observation shall not relieve the contractor in any way from its obligations and responsibilities under its contract. The Observer will be qualified for the work and duties may include the following:
- i) Monitor contractor's work using professional standards and notify CLIENT of defects and deficiencies in the work of contractor and provisions of the Contract Documents that are not being fulfilled.

- ii) Keep a diary of activities taking place and work accomplished on the project.
- iii) Issue immediate written memoranda on noncompliance to the contractor, CLIENT and Project Engineer when the Observer determines contractor's work to be defective or deficient.
- iv) Report regularly to the Project Engineer regarding work progress and defects and deficiencies in the work of the contractor.
- v) Take photographs during construction and submit periodic photos to CLIENT.
- vi) Budget estimate assumes periodic site inspections as required by the work. Additional observation or full-time observation may be provided as requested by CLIENT.

## **ARTICLE 2. SCHEDULE**

Work is to begin when released by CLIENT and may continue for the duration of Contract. CLIENT will provide guidance on the schedule and pace of the services to be performed based on CLIENT's budget and operational requirements.

- 1) Project Design will be completed within 60 days of notice to proceed.
- 2) Bid Phase will occur following completion of the design phase and acceptance of final plans and specifications. It is anticipated that the bid phase will continue for a duration of four to six weeks.
- 3) Construction Phase will commence with ENGINEER's recommendation for contract award. It is anticipated that a construction contract will be executed immediately following the bid phase and construction will be completed within 120 days.

## **ARTICLE 3. COMPENSATION**

Compensation Summary			
ITEM	DESCRIPTION	FEE	FEE TYPE
1	Survey Services	\$ 5,000.00	Lump Sum
2	Design Phase	\$ 39,000.00	Lump Sum
3	Bid Phase	\$ 14,000.00	Lump Sum
4	Construction Engineering Services	\$ 90,000.00	T&M
TOTAL		\$ 148,000.00	

CLIENT agrees to compensate ENGINEER for the lump sum amounts listed for the lump sum items.

CLIENT agrees to compensate ENGINEER on a Time and Materials (cost plus reimbursable expenses) basis at the rates and fees listed in Exhibit A for the T&M items listed in the compensation table above. Estimated fees listed in the compensation summary table above are budgetary estimates. Actual expenses will be based on actual services requested by the CLIENT and may exceed or be less than the estimates listed.

The Construction Engineering Services budget does not include additional services beyond the construction contract time period. If services extend beyond the construction contract time period, it is understood that an extension of cost and services may be incorporated by amendment if requested by CLIENT and concurred by ENGINEER.

Any additional services requested by CLIENT, not listed above and agreed to by ENGINEER, will be performed at the rates and fees shown in the attached Exhibit A.

ENGINEER will submit itemized billings each month for this work as needed.

#### **ARTICLE 4. INVOICING**

Instructions and invoices submitted pursuant to this Work Release will be sent to:

GRAND WATER & SEWER SERVICE AGENCY  
3025 E SPANISH TRAIL RD  
MOAB, UT 84532

Invoices may be submitted monthly based on the prior month's effort and are due and payable within (30) thirty days.



# 2025 Holyoak Water Line Replacement

Tie in at Bittle

Replace only north side laterals - Mill Creek to Sage

Tie in at Mill Creek

Ex. sewer main (typ)







New main near edge of north traffic lane, with road base patch to facilitate pavement



## Utah SNOTEL Snow/Precipitation Update Report

\*\*Provisional data, subject to revision\*\*

March 18th, 2025

Basin Site Name	Elev (ft)	Snow Water Equivalent			Year-to-Date Precipitation		
		Current (in)	Average (in)	Pct of Avg	Current (in)	Average (in)	Pct of Avg
SOUTH EASTERN UTAH *Water Year run October 1 to September 30							
3/18/2025	9580	11.7	11.2	104	12.1	16.6	73
2/19/2025	9580	6.7	9.3	72	9.3	12.2	76
1/15/2025	9580	5.3	5.6	95	7.3	9.6	76
LAST YEAR	9580	13.5	11.2	121	15.2	16.6	92
	Max Avg	*					

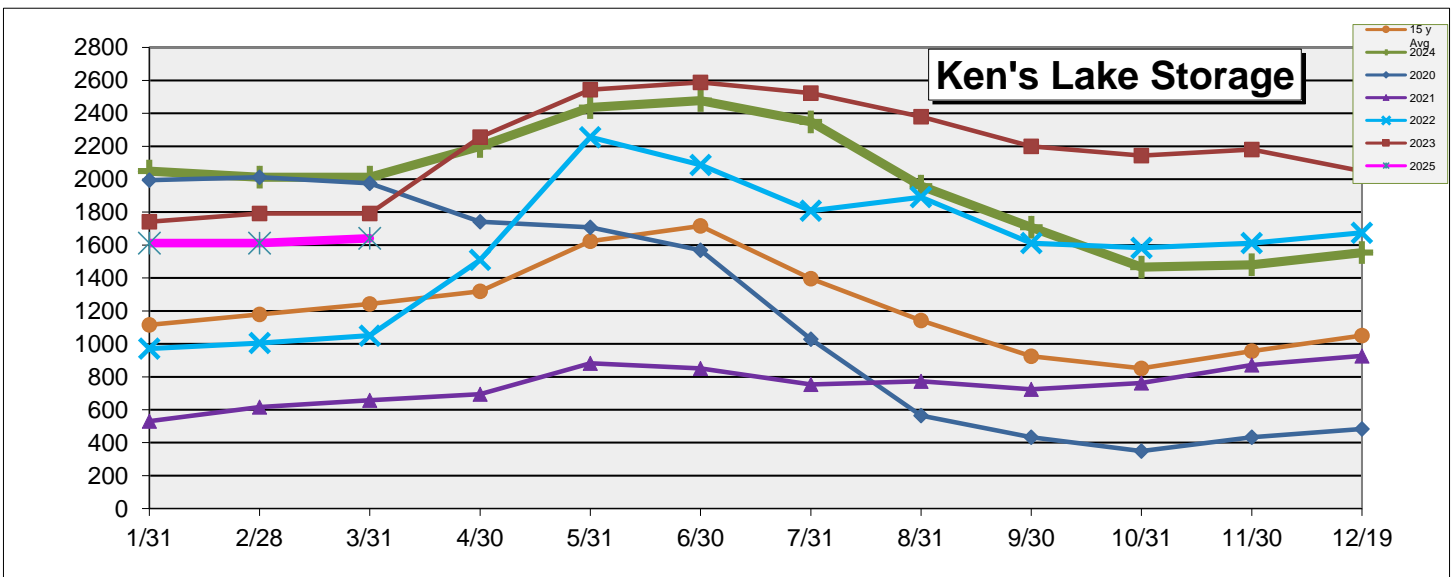
### Lake level

Full capacity is 2610 AF

3/18/2025	1641	AF	2023 AF	1792
2/19/2025	1612	AF	2024 AF	2012

92% of 2023

82% of 2024



### Soil Moisture Data

Basin Site Name	Elev. (ft)	Soil Moisture (% Volume)				Weighted Average	Estimated % Saturation
		2 inch	4 inch	8 inch	20 inch		
SOUTH EASTERN UTAH LASAL MOUNTAIN							
2/19/2025	9578	5.4	*	4.5	1.9	3.48	9%
1/15/2025	9578	6.1	*	4.6	2.1	3.74	9%
Last Year	9578	10.6	*	7.4	7.2	7.92	20%