

FOR THE REGULAR BOARD MEETING 10:00 AM THURSDAY AUGUST 14, 2025

8885 W 3500 S, MAGNA, UT 84044

GENERAL OFFICE BUILDING

(801)250-2118

Fax(801)250-1452

AUGUST 14, 2025 REGULAR BOARD MEETING AGENDA

MAGNA WATER DISTRICT

MEETING DATE: August 14, 2025, at 10:00 am

LOCATION: 8885 W 3500 S, MAGNA, UT, GENERAL OFFICE BUILDING

- A. Call to Order
- B. Public, Board and Staff join in the Pledge of Allegiance
- C. Welcome the Public and Guests
- D. Public Comment

Written requests that are received – Please do not take over three minutes due to time restraints for other individuals and the Board.

- E. Inquire of any conflicts of interests that need to be disclosed to the Board
- F. Approval of common consent items
- 1. Minutes of the public hearing held July 10, 2025
- 2. Minutes of the regular board meeting held July 10, 2025
- 3. Expenses for July 7 to August 3, 2025

General Expenses: \$1,563,182.60

Zions Bank Bond Payment: \$83,530.83

G. Employee Recognition

Office Team

Operations Team

Gavin Henshaw Water Distribution II Certification

H. New Employee Introduction

Dalyn Touhuni

Taylor Warner

I. Department Reports:

- 1. General Manager Report
- 2. Engineering Report
- 3. Water Operations Report (water production and call out report)
- 4. Wastewater Operations Report

- Magna Water Reclamation Facility Operations Report
- 5. Controller/Clerk Report
 - Compliance Requirements Report
 - 2nd Quarter Budget to Actual Financial Report June 30, 2025
- 6. HR Manager Report

J. Project Awards & Agreements

Discussion and possible motion to approve the following project awards and agreements:

- 1. (Clint) JUB Agreement for Professional Services for Preliminary Subdivision of Tank Parcel in the amount of \$9,500.
- 2. (Clint) Bowen Collins and Associates task order for design and bidding services of the WRF Operations Building in the amount of \$157,593.
- 3. (LeIsle) Annual purchase of meters for the meter replacement program for the amount not to exceed \$650,000 (budgeted).
- 4. (Steve) Purchase of over axle trailer from Trailer Source Springville in the amount of \$14,590. (budgeted \$16,000)
- 5. (LeIsle) Purchase of two gateways for AMI meter reading from Meterworks in the amount of \$37,800. (budgeted \$30,000)
- 6. (Clint) IGES task order for geotechnical services for the WRF Operations Building in the amount not to exceed \$17,500.
- 7. (Andrew) Purchase of inflatable trench shoring from Mountainland Supply Company in the amount of \$8,245.

K. Administrative

Discussion and possible motion to approve the following administrative items:

For information and discussion only – no action items:

Next month's board meeting – September 11, 2025, at 10:00 am

L. Training & Safety

Discussion and possible motion to approve the following training & safety items:

- 1. (Andrew) Approval to attend the following conferences:
 - APWA Fall Conference, Sandy, UT September 23 & 24, 2025

- Intermountain Section AWWA Annual Conference, Vernal, UT Sept 30 Oct 2, 2025
- Caselle Annual Conference, Salt Lake City, UT October 7 & 8, 2025
- RWAU Cross Connection Control, Kanarraville, UT October 16, 2025
- UASD Annual Conference, Layton, UT November 5 7, 2025
- WEAU Midyear Conference, West Valley, UT November 18, 2025
- M. Motion to take a brief recess and immediately following, meet in a closed meeting to discuss (1) the character, professional competence, or physical or mental health of an individual, (2) the purchase, exchange, or lease of real property, including any form of a water right or water shares, and (3) collective bargaining purposes pursuant to Utah Code Ann. §§ 52-4-204 through 205.
- N. Motion to close the closed meeting and re-open the public board meeting.
- O. Consider action on any noticed agenda item discussed in closed meeting.
 - Approval of Memorandum of Understanding with Teamsters Local 222
- P. Other Business
- Q. Adjourn

MEETING MINUTES

MINUTES OF THE PUBLIC HEARING MEETING REGARDING ISSUANCE OF WATER REVENUE BONDS HELD BY THE BOARD OF TRUSTEES OF MAGNA WATER DISTRICT

A public hearing meeting of the Board of Trustees of the Magna Water District was held Thursday, July 10, 2025, at 10:00 a.m. at the Magna Water District General Office, Kim Bailey Board Room, located at 8885 West 3500 South, Magna, UT.

Trustees Present:

Mick Sudbury, Chairman Jeff White Dan Stewart

Staff Present:

Clint Dilley, General Manager LeIsle Fitzgerald, District Controller Trevor Andra, District Engineer Dallas Henline, Wastewater Operations Manager Andrew Sumsion, HR Manager Steve Clark, Water Operations Manager

Also Present:

Nathan Bracken, Smith, Hartvigsen PLLC Doyle Jenkins Marie Owens, AE2S Joel Workman, AQS Consulting Madison Bertoch, Stantec Engineering Alex Buxton, Zions Public Finance Don Olsen, Epic Engineering

Call to Order:

Mick Sudbury called the meeting to order.

Welcome Public Guests. Mick Sudbury welcomed the public and guests.

Verification that legal notification requirements have been met:

Jeff White read the following:

Notice of this public hearing was placed on the Public Meeting Notice Website on 06/23/2025, on the District's website on 06/23/2025. Resolution 2025-06 authorizing the Issuance of Water Revenue Bonds was adopted and approved on June 12, 2025 by the Board of Trustees. All requirements for notice of this public hearing were duly given according to Utah law.

Motion to open public comment session: Jeff White made a motion to open the public comment period, seconded by Dan Stewart, approved as follows: Mick Sudbury, yea, Jeff White, yea and Dan Stewart, yea.

Call upon individuals who have completed and submitted a request card to address the Board of Trustees: LeIsle indicated there were no completed request cards from anyone to address the Board, or to make comments.

Motion to close public comment session: Jeff White made a motion to close the public comment period, seconded by Dan Stewart. The motion was approved as follows: Mick Sudbury, yea, Dan Stewart, yea, and Jeff White, yea.

Board discussion if needed: The Board asked how many connections the District identified as having to be replaced due to possible lead and copper contamination, which was about 79 locations. The project will be going out to bid soon, there has been no comments or discussion from the public regarding the project or bonds.

Clint indicated that the District has recently sent out information on the regularly lead and copper testing rule to the customers that regularly assist the District in this testing. This is similar, but not pertaining to the bond. 30 locations need to provide the District with water samples to complete this testing requirement.

For full discussion, please go to board meeting recordings beginning at position 1:47 to 4:08.

Alex Buxton addressed the board and complimented the District on obtaining the Drinking Water Board Loan, with an 80% principle forgiveness feature and at a very low interest rate. For full discussion, please go to board meeting recordings beginning at position 4:09 to 12:33.

Adjourn Public Hearing: A motion	n was made by Jeff '	White, seconded by D	an Stewart, to
adjourn the public hearing at 10:12 a	m. The motion was	approved as follows:	Mick Sudbury,
yea, Dan Stewart, yea, and Jeff Whit	te, yea.		

Attest	Chairperson

MINUTES OF THE REGULAR MEETING OF THE BOARD OF TRUSTEES OF MAGNA WATER DISTRICT

A regular meeting of the Board of Trustees of the Magna Water District was held Thursday, June 12, 2025, at 10:12 a.m. (immediately following the public hearing) at the Magna Water District General Office, Kim Bailey Board Room, located at 8885 West 3500 South, Magna, UT.

Call to Order: Mick Sudbury called the meeting to order at 10:12 a.m.

Trustees Present:

Mick Sudbury, Chairman Jeff White Dan Stewart

Staff Present:

Clint Dilley, General Manager LeIsle Fitzgerald, District Controller Trevor Andra, District Engineer Dallas Henline, Wastewater Operations Manager Andrew Sumsion, HR Manager Steve Clark, Water Operations Manager

Also Present:

Nathan Bracken, Smith, Hartvigsen PLLC Doyle Jenkins Marie Owens, AE2S Joel Workman, AQS Consulting Madison Bertoch, Stantec Engineering Alex Buxton, Zions Public Finance Don Olsen, Epic Engineering

Pledge of Allegiance: Chairman lead those in attendance in the Pledge of Allegiance.

Welcome the Public and Guests: Chairman welcomed those in attendance.

Public Comment: None.

Chairman asked if any of the staff or board members had a conflict of interest with anything on this agenda. There were no conflicts of interest.

Approval of Common Consent Items:

Minutes of the regular board meeting held June 12, 2025 Expenses for June 2 to July 6, 2025:

General Expenses: \$1,858,901.81

Zions Bank Bond Payment: \$83,530.83

A motion was made by Dan Stewart, seconded by Jeff White, to approve the minutes of the regular board meeting held June 12, 2025 and the general expenses from June 2 to July 6, 2025, and the Zions Bank Bond payment in the amount of \$1,858,901.81 and \$83,530.83; respectively. The motion was approved as follows: Dan Stewart, yea, Mick Sudbury, yea, and Jeff White, yea.

NEW EMPLOYEE INTRODUCTION

Dessire Magna: Andrew introduced Dessire Magna working in the office. Dessire expressed her excitement to be working us. Lived in Magna for about 13 years, she's married and has 3 children, and enjoy spending time with her family, traveling, and anything true crime. No action was taken, for full discussion, please go to board meeting recording beginning at position 14:33 to 15:58.

Dalyn Touhuni & Taylor Warner: Unable to make it to the meeting today.

DEPARTMENT REPORTS

General Manager Report: Clint highlighted the following:

Staffing: The front office and operations, we are fully staffed. Still on hold with the Staff Engineer position.

Operations – **Water**: The draft lease agreement is completed and terms are good on both sides for the parcel next door, waiting on a signature from the parcel owner's signature. Start up of the Reuse water this year has went well. Grounds maintenance is improving.

Operations – Wastewater: The wastewater crew has been working on regulating the Chlorine & E coli levels as per permit requirements. Dallas is scheduling a walk thru of reuse facility with state regulators from the Department of Water Quality towards the end of July.

Office: A phone tree has been added to the telephone system which includes options for new sign ups and final assessment inquiries, which includes options in Spanish. Has been successful and saves a lot of time. Working on drafting key documents into a Spanish version. Addressing options for noticing customers of emergency shut offs or planned shut offs on the weekend.

Communication & Morale: The CCR report was sent out July 1, 2025 and the flyer regarding the best time to water your lawn with July's monthly billings. The participation in the 4th of July parade went well and received positive feedback. The change in the operation teams work hours has been positive, and the employees expressed their gratitude and appreciation. Andrew finalized the safety program survey with 23 responses. Employees would like more hands on training and expressed other topics that they feel is important.

No action was taken, for full discussion please go to the board meeting recording beginning at position 14:34 to 43:55. Please also see the general manager's report inserted in the board meeting packet.

Engineering Report: Trevor reported on ongoing projects. No action was taken, for full discussion, please go to the board meeting recording beginning at position 43:56 to 48:38. Please also see the engineering insert in the board meeting packet.

Water Operations Report (including water production and call out report): Steve reported the culinary water production for the month of June was 242.16 million gallons or 743.21-acre feet, a 4.65% increase from 2024. YTD production for June was 834.09 million gallons or

2,559.92-acre feet, a 10.77% increase from 2024. We have purchased YTD 397.91-acre feet of water from Jordan Valley Water. The secondary water production for the month of June was 90.19 million gallons or 276.82-acre feet, a 7.34% increase from 2024. YTD as was 169.04 million gallons or 518.80-acre feet, a 15.49% increase from 2024. Steve reported the total number of call outs for water and wastewater departments for June was 23, and total hours paid was 79. No action was taken, for full discussion please go to the board meeting recording beginning at position 48:39 to 52:56. Please also see the water production report inserted in the board meeting packet.

Wastewater Operations Report: Dallas reported the collections crew is running the Vactor truck throughout the District, currently on 3500 S between 8000 W and 7200 W. The are running the camera on 3500 S just below the office working towards 8400 W. The camera equipment in the van is approaching 10 years old, the team has been looking at demos form some manufacturers to see the options that will be available. Dallas reported on the increase of the reuse volume; May, 32 million gallons was used and June was 57 million gallons, about a 75% increase. Based on historical data, July will be the peak usage and anticipate an additional increase. No actions were taken, for full discussion, please go to board meeting recording beginning at position 52:57 to 58:26.

Controller Report/Clerk Report:

Compliance Requirements Report: LeIsle reported the District is compliance with legal requirements and internal policies. No actions were taken, for full discussion, please go to board meeting recording beginning at position 58:27 to 59:57. Please also see the controller/clerk insert in the board meeting packet.

HR Manager Report:

Andrew reported to the Board the following:

- Annual sexual harassment training was held June 26, 2025 for all employees.
- This month's safety focus is PPE.
- Trench shoring training was held.
- Looking into inflatable shoring options.
- The safety survey was completed with good feedback.

No action was taken, for full discussion please go to the board meeting recording beginning at position 59:58 to 1:08:39.

PROJECT AWARDS & AGREEMENTS

Discussion and possible motion to approve the following project awards and agreements:

AE2S Amendment No. 1 to task order No. 7 LCRR/LCRI support in the amount of \$80,000: A motion was made by Jeff White, seconded by Dan Stewart, to approve AE2S Amendment No. 1 to task order No. 7 LCRR/LCRI support in the amount of \$80,000. The motion was approved as follows: Mick Sudbury, yea, Dan Stewart, yea and Jeff White, yea. For full discussion please go to board meeting recording beginning at position 1:08:40 to 1:11:11.

ADMINISTRATIVE

Discussion and possible motion to approve the following administrative items:

Notice of 2026 Budget Hearing to Salt Lake County Treasurer's Office: Each year the County asks for this information in order to put the information on property owner's property tax notifications. The Budget Hearing will be held November 13, 2025 at 10:00 am, located at 8885 W 3500 S, with no tax increase proposal. No action was taken, for full discussion please go to the board meeting recording beginning at position 1:11:12 to 1:11:59.

Resolution 2025-07 amending the district's Administrative Rules and Regulations to enact a light duty policy: A motion was made by Jeff White, seconded by Dan Stewart, Resolution 2025-07 amending the District's Administrative Rules and Regulations to enact a light duty policy. The motion was approved as follows: Mick Sudbury, yea, Dan Stewart, yea and Jeff White, yea. For full discussion please go to board meeting recording beginning at position 1:12:00 to 1:21:39.

For information and discussion only – no action items:

Next month's board meeting - August 14, 2025 at 10:00 am

Motion to take a brief recess and immediately following, meet in a closed meeting to discuss (1) the character, professional competence, or physical or mental health of an individual, (2) the purchase, exchange, or lease of real property, including any form of a water right or water shares, and (3) collective bargaining purposes pursuant to Utah Code Ann. §§ 52-4-204 through 205: Jeff White made a motion to take a brief recess and immediately following, meet in a closed meeting to discuss (1) the character, professional competence, or physical or mental health of an individual, (2) the purchase, exchange, or lease of real property, including any form of a water right or water shares, (3) collective bargaining purposes pursuant to Utah Code Ann. §§52-4-204 through 205. The motion was seconded by Dan Stewart, and approved as follows: Dan Stewart, yea, Mick Sudbury, yea, and Jeff White, yea at 11:35 am.

Motion to close the closed session and to reopen the open session of the Board Meeting: Jeff White made a motion to close the closed session and reconvene the open session at 1:31 pm. The motion was seconded by Dan Stewart and approved as follows: Dan Stewart, yea, Mick Sudbury, yea, and Jeff White, yea.

Consider action on any noticed agenda item discussed in closed meeting: None

Other Business: None	
by Dan Stewart, to adjourn	her business to discuss, a motion was made by Jeff White, seconded the meeting at 1:32 pm. The motion was approved as follows: Dan y, yea, and Jeff White, yea.
Attest	Chairperson

INVOICE PAYMENTS

MAGNA WATER DISTRICT INVOICE PAYMENTS 07/07/2025 to 08/03/2025

		7/07/2023 to 08/03/	2023
Check Issue Date	Payee	Amount	Description
7/7/2025	DEPT OF GOVERNMENT OPER	5,054.41	FUEL FOR VEHICLES
7/7/2025	REGENCE BCBS OF UTAH	16,104.07	INSURANCE
7/8/2025	AMAZON CAPITAL SERVICES	35.98	THROTTLE CABLE - HUSQVARNA #65
7/8/2025	AMAZON CAPITAL SERVICES	51.57	OFFICE SUPPLIES- WWTP
7/8/2025	AMAZON CAPITAL SERVICES	65.30	MISC SUPPLIES- WWTP
7/8/2025	AMAZON CAPITAL SERVICES	5,005.24	BRITA ELITE WATER PITCHERS & ELITE FILTERS-LEAD & COPPER
7/8/2025	AMAZON CAPITAL SERVICES	65.60	MISC SUPPLIES- WWTP
7/8/2025	FERGUSON WATERWORKS #1616	7,250.00	SECONDARY SYSTEM PARTS-SHOP
7/8/2025	HEALTH EQUITY	20.65	HRA ADMIN FEES - JULY 2025
7/8/2025	HUBER TECHNOLOGY	2,953.24	WASH BAR MOTOR & GEARBOX-SCREW PRESS- WWTP
7/8/2025	MID ATLANTIC TRUST COMPANY	3,297.23	401(K)
7/8/2025 7/8/2025	SAFETY SUPPLY & SIGN CO. TRUGREEN COMMERCIAL	413.28 193.75	MARKING PAINT LAWN & TREE MAINTENANCE- WWTP
7/9/2025	CASH (PETTY)	48.56	MAY SAFETY MEETING
7/9/2025	CASH (PETTY)	47.00	EMISSIONS -#64
7/9/2025	CASH (PETTY)	38.79	JUNE SAFETY MEETING
7/9/2025	CASH (PETTY)	61.00	COMMERCIAL LICENSE RENEWAL
7/9/2025	CASH (PETTY)	61.00	CDL LICENSE REIMBURSEMENT
7/9/2025	CHEMTECH-FORD	454.00	WWTP LAB & TESTING
7/9/2025	CHEMTECH-FORD	653.00	WWTP LAB & TESTING
7/9/2025	CHEMTECH-FORD	338.00	WWTP LAB & TESTING
7/9/2025	CHEMTECH-FORD	600.00	WATER LAB & TESTING
7/9/2025	CORRIO CONSTRUCTION, INC.	509,567.32	WRF INFLUENT PROJECT
7/9/2025	CORRIO CONSTRUCTION, INC.	291,814.07	WRF INFLUENT PROJECT
7/9/2025	DELCO WESTERN	36.00	SEAK & SPLICE KITS- SECONDARY
7/9/2025	ELECTRO POWER UTAH LLC	321.00	NON-POTABLE EFFLUENT PUMP #2 VFD
7/9/2025	INTERMOUNTAIN CONCRETE SPEC.	689.49	CONCRETE TOOLS
7/9/2025	INTERMOUNTAIN CONCRETE SPEC.	89.19	CONCRETE TOOLS
7/9/2025	LGG INDUSTRIAL, INC	713.03	FIREHOSE CAM-LOCK- SECONDARY
7/9/2025	MID ATLANTIC TRUST COMPANY	156,014.00	2025 EXECUTIVE PENSION PLAN FUNDING
7/9/2025	READY MADE CONCRETE, INC.	728.00	CONCRETE FOR REPAIRS
7/9/2025	ROCKY MOUNTAIN MEDICAL CLINIC	229.00	PRE EMPLOYMENT SCREENING & DRUG SCREENING
7/9/2025	THATCHER COMPANY	8,553.25	CHEMICALS
7/9/2025	THATCHER COMPANY	(3,500.00)	CHEMICALS
7/10/2025	AIRGAS	6.00	ACETYLENE & OXYGEN RENTAL CYLINDERS
7/10/2025	ANSERFONE	295.00	AFTER HOURS PHONE SERVICE
7/10/2025	BANKCARD CENTER	299.13	BOARD MEETING LUNCHEON
7/10/2025	BANKCARD CENTER	131.98	LUNCH- TRENCH TRAINING
7/10/2025	BANKCARD CENTER	215.71	LUNCH- MANAGER & LEAD TEAM BLDG MTG
7/10/2025	BANKCARD CENTER	69.65	LUNC-ACTIVITIES COMMITTEE MTG
7/10/2025	BANKCARD CENTER	14.40	BOARD MEETING LUNCHEON
7/10/2025	BLUELINE SERVICES	199.25	RANDOM DRUG TESTING
7/10/2025	BLUELINE SERVICES	112.00	PRE EMP BACKGROUND SEARCH
7/10/2025	COSTCO WHOLESALE	216.20	4TH OF JULY PARADE
7/10/2025	ISOLVED	175.90	APPLICANT TRACKING
7/10/2025	MICROSOFT CORP	463.32	TEAMS SUBSCRIPTION
7/10/2025	ORKIN	48.39	PEST CONTROL OFFICE
7/10/2025	ORKIN	116.00	PEST CONTROL SHOP
7/10/2025	ORKIN	46.25	PEST CONTROL- SHOP PEST CONTROL- SHOP
7/10/2025	ORKIN DEDITED TO SERVICES	124.00	
7/10/2025 7/10/2025	REPUBLIC SERVICES REPUBLIC SERVICES	530.85 2,047.20	GARBAGE COLLECTION- SHOP GARBAGE COLLECTION- WWTP
7/10/2025	SHRED IT	68.20	DOCUMENT SHREDDING
7/10/2025	SIGN NOW	180.00	ONLINE APPLICATIONS
7/10/2025	UTAH BROADBAND	1,153.00	BROADBAND
7/10/2025	UTAH-IDAHO TEAMSTERS SECURITY FUND	38,737.50	UNION HEALTH & WELFARE
7/10/2025	VERIZON CONNECT	569.25	MONTHLY GPS
7/10/2025	VERIZON WIRELESS	490.56	CELLPHONE SERVICES
7/10/2025	WEST VALLEY CITY	130.20	STORM DRAIN FEE
7/10/2025	WESTERN CONF TEAMSTERS PENSION	23,534.30	UNION PENSION CONTRIBUITION
7/11/2025	ALLSTATE	478.27	INSURANCE
7/13/2025	PURCHASE POWER	400.61	POSTAGE- POSTAGE METER
7/15/2025	ENBRIDGE GAS	96.74	GAS 6850 W 2820 S
7/15/2025	ENBRIDGE GAS	20.67	GAS 6026 PARKWAY BLVD
7/15/2025	ENBRIDGE GAS	7.65	GAS 3291 S 8000 W
7/15/2025		24.02	GAS 8931 W 3500 S
	ENBRIDGE GAS		
7/15/2025	ENBRIDGE GAS ENBRIDGE GAS	124.90	GAS 7650 W 2100 S
7/15/2025 7/15/2025			
	ENBRIDGE GAS	124.90	GAS 7650 W 2100 S

MAGNA WATER DISTRICT INVOICE PAYMENTS 07/07/2025 to 08/03/2025

U//U//2025 to 08/03/2025					
Check Issue Date	Payee	Amount	Description		
7/15/2025	HACH COMPANY	(326.00)	CREDIT- BENCH SERVICE CONTRACT		
7/15/2025	IPS	146.88	PAYROLL PROCESSING SERVICES		
7/16/2025	O'REILLY	57.84	SHOP SUPPLIES		
7/16/2025	O'REILLY	571.09	SHOP SUPPLIES		
7/17/2025	ELITE GROUNDS, LLC	1,176.26	LANDSCAPING- OFFICE		
7/17/2025	ELITE GROUNDS, LLC	979.08	LANDSCAPING- WWTP		
7/18/2025	ROCKY MOUNTAIN POWER CO.,	3,361.40	POWER BOOSTER STATION		
7/18/2025	ROCKY MOUNTAIN POWER CO.,	64,430.96	POWER BARTON 1&2		
7/18/2025	ROCKY MOUNTAIN POWER CO.,	3,862.76	POWER HAYNES WELL		
7/21/2025	ROCKY MOUNTAIN POWER CO.,	43.85	POWER 3500 TANKS		
7/21/2025	ROCKY MOUNTAIN POWER CO.,	19.26	POWER BACCHUS TANKS		
7/21/2025	ROCKY MOUNTAIN POWER CO.,	1,573.44	POWER 7600 RESERVOIR		
7/21/2025	ROCKY MOUNTAIN POWER CO.,	7,937.82	POWER ADMIN OFFICE		
7/21/2025	ROCKY MOUNTAIN POWER CO.,	447.00	POWER CEMENT BLDG SHOP		
7/21/2025	ROCKY MOUNTAIN POWER CO.,	4,119.65	POWER SECONDARY RES PUMP		
7/21/2025	ROCKY MOUNTAIN POWER CO.,	12.04	POWER JORDAN VALLEY		
7/21/2025	WORKERS COMPENSATION FUND OF U	1,461.75	WORKERS COMP		
7/22/2025	BLUE STAKES OF UTAH 811	602.64	BILLABLE E-MAIL NOTIFICATIONS - JUNE 2025		
7/22/2025	ROCKY MOUNTAIN POWER CO.,	1,958.55	POWER SHALLOW WELLS		
7/23/2025	BEYER CONSTRUCTION LLC	2,900.00	RELEASE CASH BOND - FKC DEVELOPMENT		
7/23/2025	CHEMTECH FORD	710.00	WWTP LAB & TESTING		
7/23/2025	CHEMTECH FORD	338.00	WWTP LAB & TESTING		
7/23/2025	CHEMTECH FORD	454.00	WWTP LAB & TESTING		
7/23/2025	CHEMTECH FORD	600.00	WATER LAB & TESTING		
7/23/2025	CHEMTECH FORD	454.00	WWTP LAB & TESTING		
7/23/2025	CHEMTECH-FORD	30.00	WATER LAB & TESTING		
7/23/2025	CINTAS 1ST AID	52.90	ADMIN OFFICE CABINET STOCKED & CLEANED		
7/23/2025 7/23/2025	CINTAS 1ST AID CINTAS 1ST AID	15.06 41.18	SHOP CABINET CLEANED & RESTOCKED EDR CLEANED AND RE STOCKED CABINETS		
7/23/2025	CINTAS 1ST AID	42.45	WWTP CABINET CLEANED & RESTOCKED		
7/23/2025	CINTAS 1ST AID	29.15	WWTP CABINET CLEANED & RESTOCKED WWTP CABINET CLEANED & RESTOCKED		
7/23/2025	CUMMINS SALES AND SERVICE	596.73	EGR COOLER & VALVEEGR cooler and valve		
7/23/2025	D2L PRODUCTS, LLC	489.00	GREEN STUFF ABSORBENT- WWTP		
7/23/2025	EPIC ENGINEERING, P.C.	71,470.00	ZONE 3 SECONDARY WATER RESERVOIR		
7/23/2025	EPIC ENGINEERING, P.C.	1,065.00	MAGNA GENERAL ENGINEERING - 2023		
7/23/2025	I-D ELECTRIC COMPANY	57,222.51	MWD SCADA RETENTION		
7/23/2025	IDEXX Distribution, Inc.	2,689.03	SAMPLES SUPPLIES- WWTP		
7/23/2025	INTSEL STEEL WEST, LLC	208.56	METAL- EXTENDABLE KEYS		
7/23/2025	JORDAN VALLEY WATER	30,386.77	WATER DELIVERIES- JUNE 2025		
7/23/2025	KILGORE CONTRACTING	1,000.00	HYDRANT DEPOSIT REFUND		
7/23/2025	LGG INDUSTRIAL, INC	131.96	HOSE FITTING - #45		
7/23/2025	MECHANICAL SERVICE & SYSTEMS, INC.	100.00	QUARTERLY MAINTENANCE - WWTP ADMIN		
7/23/2025	MECHANICAL SERVICE & SYSTEMS, INC.	16,395.00	MINI SPLIT - OFFICE		
7/23/2025	MECHANICAL SERVICE & SYSTEMS, INC.	506.39	WATER HEATER- LAB -WWTP		
7/23/2025	MECHANICAL SERVICE & SYSTEMS, INC.	417.00	A/C UNIT REPAIR- OPERATORS OFFICE- WWTP		
7/23/2025	METERWORKS	3,334.98	3" SECONDARY METER		
7/23/2025	MORGAN ASPHALT	517.86	ASHPHALT FOR REPAIRS		
7/23/2025	MORGAN ASPHALT	403.92	ASHPHALT FOR REPAIRS		
7/23/2025	PREMIER TRUCK GROUP	40.00	ANNUAL INSPECTION - #61		
7/23/2025	PREMIER TRUCK GROUP	40.00	ANNUAL INSPECTION - #57		
7/23/2025	ROCKY MOUNTAIN MEDICAL CLINIC	45.00	DRUG TESSING		
7/23/2025	ROCKY MOUNTAIN MEDICAL CLINIC	65.00	DOT PHYSICAL EXAM		
7/23/2025	STEVE REGAN CO.	2,246.25	WEED KILLER		
7/23/2025	THATCHER COMPANY	8,030.51	CHEMICALS		
7/23/2025	THATCHER COMPANY	10,640.72	CHEMICALS		
7/23/2025	THATCHER COMPANY	8,553.25	CHEMICALS		
7/23/2025	THATCHER COMPANY	8,069.47	CHEMICALS		
7/23/2025	THATCHER COMPANY	7,759.75	CHEMICALS		
7/23/2025	THATCHER COMPANY THATCHER COMPANY	(5,000,00)	CHEMICALS		
7/23/2025	THATCHER COMPANY	(5,000.00)	CHEMICALS		
7/23/2025 7/23/2025	THATCHER COMPANY THATCHER COMPANY	(2,100.00) (5,000.00)	CHEMICALS CHEMICALS		
7/23/2025	VLCM	306.25	OFFICE PHONE TESTING & CONFIGURATION		
7/23/2025	WEST VALLEY COLLISION REPAIR INC	2,335.98	FRONT BUMPER REPAIR- #79		
7/28/2025	CORRIO CONSTRUCTION, INC.	3,853.91	INTEREST ON RETAINAGE		
7/28/2025	CORRIO CONSTRUCTION, INC.	8,580.00	LABOR - GRADING, LANDSCAPING & BEAUTIFICATION ON WWTP		
7/28/2025	COSTCO WHOLESALE	128.12	OFFICE SUPPLIES- OFFICE		
7/28/2025	DEEHANN CONSTRUCTION SERVICES	17,161.46	DOOR- CHLORINE BLD- WRF		
7/28/2025	E.T. TECHNOLOGIES, INC	648.35	SLUDGE REMOVAL		
7/28/2025	E.T. TECHNOLOGIES, INC	1,521.77	SLUDGE REMOVAL		
, , 20, 2023	z zormozodiza, mie	1,521.77	SESS SE MEITHOWNE		

MAGNA WATER DISTRICT INVOICE PAYMENTS 07/07/2025 to 08/03/2025

Check Issue Date	Payee	Amount	Description
7/28/2025	E.T. TECHNOLOGIES, INC	726.15	SLUDGE REMOVAL
7/28/2025	E.T. TECHNOLOGIES, INC	356.41	SLUDGE REMOVAL
7/28/2025	E.T. TECHNOLOGIES, INC	1,787.07	SLUDGE REMOVAL
7/28/2025	E.T. TECHNOLOGIES, INC	1,861.32	SLUDGE REMOVAL
7/28/2025	ENDRESS & HAUSER, INC.	6,764.60	10 " METER - HAYNES 9
7/28/2025	MID ATLANTIC TRUST COMPANY	2,972.79	401(K)
7/28/2025	TK ELEVATOR CORPORATION	569.00	ELEVATOR REPAIR- OFFICE
7/28/2025	UTAH STATE TAX COMMISSION	30,941.09	2ND QTR SWT TAXES 2025
7/28/2025	UTAH UC FUND	973.04	2ND QTR SUTA PAYMENT 2025
7/28/2025	ZIONS FIRST NATIONAL BANK	500.00	GENERAL OBLIGATION SERIES 2013 BOND FUND
7/29/2025	AMERITAS LIFE INSURANCE CORP	1,880.56	INSURANCE
7/29/2025	SMITH HARTVIGSEN, PLLC	4,233.00	GENERAL MATTERS
7/29/2025	SMITH HARTVIGSEN, PLLC	252.00	EMPLOYMENT LAW & OTHER CONFIDENTIAL MATTER
7/29/2025	SMITH HARTVIGSEN, PLLC	189.00	LEGISLATIVE MATTERS
7/29/2025	THE LINCOLN NATIONAL LIFE	750.47	INSURANCE
7/29/2025	USA BLUEBOOK	1,090.27	WELL LEVEL TRANSDUCER- IRRIGATION WELL #1
7/29/2025	UTAH BARRICADE COMPANY	348.00	BARRICADE RENTAL
7/29/2025	UTAH BARRICADE COMPANY	900.30	TRAFFIC CONTROL & SIGNAGE
7/29/2025	UTAH BARRICADE COMPANY	(572.15)	CREDIT - TRAFFIC CONTROL & SIGNAGE
7/30/2025	COSTCO WHOLESALE	31.76	OFFICE SUPPLIES- WWTP
7/31/2025	COSTCO WHOLESALE	156.80	OFFICE SUPPLIES- EDR
7/31/2025	POLYDYNE INC	14,140.17	CHEMICALS
8/1/2025	ROCKY MOUNTAIN POWER CO.,	9.79	POWER WWTP ADMIN BLDG
8/1/2025	ROCKY MOUNTAIN POWER CO.,	48,083.42	POWER RE-USE FACILITY
		\$ 1,563,182.60	

VENDOR NAME	AMOUNT	YTD Totals
AIRGAS	6.00	7,636.11
ALLSTATE	478.27	334.89
AMAZON CAPITAL SERVICES	5,223.69	6,051.42
AMERITAS LIFE INSURANCE CORP	1,880.56	13,618.10
ANSERFONE	295.00	2,050.00
BANKCARD CENTER	730.87	730.87
BEYER CONSTRUCTION LLC	2,900.00	2,900.00
BLUE STAKES OF UTAH 811	602.64	3,480.60
BLUELINE SERVICES	311.25	1,938.83
CASH (PETTY)	256.35	948.19
CHEMTECH-FORD	4,631.00	47,053.00
CINTAS 1ST AID	180.74	2,824.83
CORRIO CONSTRUCTION, INC.	813,815.30	3,417,258.26
COSTCO WHOLESALE	532.88	2,566.16
CUMMINS SALES AND SERVICE	596.73	725.61
D2L PRODUCTS, LLC	489.00	489.00
DEEHANN CONSTRUCTION SERVICES	17,161.46	17,161.46
DELCO WESTERN	36.00	11,746.19
DEPT OF GOVERNMENT OPER	5,054.41	35,602.13
E.T. TECHNOLOGIES, INC	6,901.07	105,900.51
ELECTRO POWER UTAH LLC	321.00	321.00
ELITE GROUNDS, LLC	2,155.34	12,197.45
ENBRIDGE GAS	329.29	65,047.70
ENDRESS & HAUSER, INC.	6,764.60	12,520.85
EPIC ENGINEERING, P.C.	72,535.00	104,248.00
FERGUSON WATERWORKS #1616	7,250.00	33,831.46
HACH COMPANY	1,229.08	5,104.35
HEALTH EQUITY	20.65	20.65
HUBER TECHNOLOGY	2,953.24	13,195.90
I-D ELECTRIC COMPANY	57,222.51	637,228.51
IDEXX Distribution, Inc.	2,689.03	5,364.19
INTERMOUNTAIN CONCRETE SPEC.	778.68	1,108.87
INTSEL STEEL WEST, LLC	208.56	208.56
IPS	146.88	1,300.55
ISOLVED	175.90	1,055.40
JORDAN VALLEY WATER	30,386.77	214,598.04
KILGORE CONTRACTING	1,000.00	1,000.00
LGG INDUSTRIAL, INC	844.99	4,140.54
MECHANICAL SERVICE & SYSTEMS, INC.	17,418.39	41,126.83

VENDOR NAME	AMOUNT	YTD Totals
METERWORKS	3,334.98	632,934.05
MICROSOFT	463.32	2,692.89
MID ATLANTIC TRUST COMPANY	162,284.02	219,420.44
MORGAN ASPHALT	921.78	4,889.94
O'REILLY	628.93	1,758.01
ORKIN	334.64	1,754.10
POLYDYNE INC	14,140.17	54,633.51
PREMIER TRUCK GROUP	80.00	906.99
PURCHASE POWER	400.61	1,650.61
READY MADE CONCRETE, INC.	728.00	3,616.82
REGENCE BCBS OF UTAH	16,104.07	130,165.50
REPUBLIC SERVICES	2,578.05	18,350.51
ROCKY MOUNTAIN MEDICAL CLINIC	339.00	4,176.00
ROCKY MOUNTAIN POWER CO.,	135,859.94	585,182.20
SAFETY SUPPLY & SIGN CO.	413.28	2,810.08
SHRED IT	68.20	574.17
SIGN NOW	180.00	945.00
SMITH HARTVIGSEN, PLLC	4,674.00	25,096.00
STEVE REGAN CO.	2,246.25	9,410.61
THATCHER COMPANY	46,477.67	216,818.88
THE LINCOLN NATIONAL LIFE	750.47	6,196.74
TK ELEVATOR CORPORATION	569.00	2,875.03
TRUGREEN COMMERCIAL	193.75	581.25
USA BLUEBOOK	1,090.27	3,002.84
UTAH BARRICADE COMPANY	676.15	6,086.60
UTAH BROADBAND	1,153.00	8,071.00
UTAH STATE TAX COMMISSION	30,941.09	102,960.68
UTAH UC FUND	973.04	2,929.02
UTAH-IDAHO TEAMSTERS SECURITY FUND	38,737.50	292,855.50
VERIZON CONNECT	569.25	4,850.52
VERIZON WIRELESS	490.56	2,627.03
VLCM	306.25	918.75
WEST VALLEY CITY	130.20	5,473.40
WEST VALLEY COLLISION REPAIR INC	2,335.98	2,335.98
WESTERN CONF TEAMSTERS PENSION	23,534.30	198,139.19
WORKERS COMPENSATION FUND OF U	1,461.75	16,004.75
ZIONS FIRST NATIONAL BANK	500.00	1,900,501.29
TOTALS	1,563,182.60	9,308,830.89

MAGNA WATER DISTRICT
ZIONS BANK BOND PAYMENT
07/07/2025-08/03/2025

Check Issue Date	Payee	Amount	Description
7/2/2025	ZIONS FIRST NATIONAL BANK	8353	30.83 5436869-BOND SER 2013
		\$ 83,530	0.83

GENERAL MANAGER REPORT



MEMO

TO: MWD Board of Directors

FROM: Clint Dilley, P.E., General Manager

DATE: 07/31/25 (August 14th Board Meeting)

RE: Report and Discussion from General Manager

PURPOSE OF MEMO

The purpose of this memo is to provide the Magna Water District (MWD) Board of Directors a general report from the General Manager and associated discussion with input from rest of management team to keep the board abreast of general matters in the District. The format of the memo will primarily be a list of bullet points to assist guiding the discussion in the board meeting.

REPORT FROM GENERAL MANAGER

After discussions with the board and management team we have focused our efforts on three main areas including 1) Staffing 2) Operations and 3) Communication as outlined in the following sections.

STAFFING

- Wastewater Collections
 - In house posting for collections crew opening ends 08/06/25
- Engineering
 - Staff Engineer Position on hold

OPERATIONS

- Water Operations
 - Construction crew responded to 15 leaks in June and 15 in July so far
 - EDR crew continues working with contractor on SCADA upgrades to all water facilities
 - Meter crew will be conducting lead and copper sample coordination with participating customers over next few weeks
 - Pump set at 3500 South Canal Pump Station this week. Plan on touch up painting all
 exposed piping after startup and operation of new pump is completed.
- WWTP Operations
 - DE & WW OM working on update of WWTP Risk Management Plan
 - Collections crew coordinating with contractor for system spot repairs over next few weeks
 - WW OM proposing a walk thru of reuse facility with state regulators from DWQ on Thursday, August 7th

- Office
 - District Engineer completed annual onsite stormwater inspection for the General Office building site
 - Water OM completed safety yellow striping of sidewalk drop to improve safety at employee entrance
 - Controller & DE working with Meterworks to get Gateways in place for AMI reading capabilities and finalizing last reading tower location
- Delinquent accounts
 - June 2025
 - Accounts that are delinquent: 220
 - Total of all delinquent accounts: \$38,569.45
 - Average delinquent account balance: \$175.31
 - Pink notices sent out = 260
 - Pink notices were 52% effective
 - Red notices were 97% effective as of 6/23/25
 - May 2025
 - Accounts that are delinquent: 781
 - Total of all delinquent accounts: \$105,686.25
 - Average delinquent account balance: \$135.32
 - Pink notices sent out = 279
 - Pink notices were 62% effective
 - Red notices were 94% effective as of 5/30/25
 - April 2025
 - Accounts that are delinquent: 755
 - Total of all delinquent accounts: \$105,718.10
 - Average delinquent account balance: \$140.02
 - Pink notices sent out = 229
 - Pink notices were 59% effective
 - Red notices were 92% effective as of 4/28/25

COMMUNICATION & MORALE

- Continue working toward improving communication w/ board members & community partners
 - 4th of July parade participation with the Camera van was successful with mostly positive feedback from public
 - Coordination with Magna City & West Valley City on their Water Elements General Plan Updates
- Work to improve communication & morale with employees
 - HR MGR completed a safety program survey with all employees and will update board on results of survey at board meeting
 - End of summer lunch for employees proposed for either September 4th or 11th
 - Christmas party currently planned for December 12th at Hilton Garden Inn SLC Airport
- Work to improve communication with customers
 - Thorough and prompt response to customer concerns and complaints
 - Positive feedback was received from a home builder on front office team

ENGINEERING REPORT

Engineering Report (Updated 08/05/25)

Capital and General Engineering Projects

- 8800 West Water line Project
 - Postponed till later date
- 7200 W and 3100 S Secondary Water Project
 - o Completed potholes needed to finish design
- Influent Pump Station
 - Processing submittals and RFI's
 - Grit Building Block progressing, start roof soon.
 - Pump Station: Concrete pour for walls complete, remove forms and backfill over next several weeks.
 - o Continuing site piping, manholes and connection to east head works
- WWTP Facility Plan Update
 - o WWTP model complete
 - Facility assessment complete
 - o Final Draft complete. Present finding along with Overall Master Plan
- Haynes Well #8 Replacement
 - Well drilling and casing design complete
 - Pump house design complete
 - Working on paperwork and agreement for \$1.31 million grant
 - Submitted work plan and cost estimate to EPA for review
 - Resubmitted work plan and CatEx for final approval
 - EPA understaffed but working on review of documents
 - Anticipate starting application soon
- Haynes Well #7 Rehabilitation
 - o Finished brush and bail and initial video. Casing looks good.
 - Starting acid treatment to remove buildup, then neutralize and chlorine treatment
- West Side Collection Phase 1B Project
 - Have start location for relocation of fiber. Working on drawings and with UDOT to find an approved contractor.
- West Side Collection Phase 2 Project
 - o 30% Design complete, moving towards 60% design
- Solids Handling Building Expansion
 - Plan review in progress
- Change House
 - o Alternative Analysis complete.
 - o TO & Scope on agenda, tentatively start design in September.
- Zone 3 Secondary Water Reservoir
 - Held pre-construction meeting
 - Reviewing submittals
 - Construction fall with completion before the 2026 irrigation season
- Lead and Copper Service Line Replacement
 - Project out to Bid, Bids due on August 27th
- Railroad Parcel
 - Hold property

WATER OPERATIONS REPORT

Water Production Report & Callout Report

July 2025

Water Production Summary

The culinary water production for the month of July was 283.50 million gallons or 870.10-acre feet, a 11.81% increase from 2024. YTD production for July was 1,117.60 million gallons or 3,430.02-acre feet, a 11% increase from 2024.

We have purchased YTD 465.31-acre feet of water from Jordan Valley Water.

The secondary water production for the month of July was 112.05 million gallons or 343.89-acre feet, a 9.97% increase from 2024. YTD as was 281.09 million gallons or 862.70-acre feet, a 13.3% increase from 2024.

Callout Report – Water and Wastewater Combined

Total number of call outs - 22 Water – 22 Wastewater – 0 Total Hours for call outs – 77 Water – 77 Wastewater – 0

Mainline Leak – 0 Service Line Leaks – 4 Miscellaneous - 18

Summary Of Water Deliveries MAGNA WATER DISTRICT System # 18014 Jul-25

Current Month's								
Source	Month's Del	iveries (AF)	Change %	Gall	Deliverie	s YTD (AF)	Change %	YTD Gallons
CULINARY WATER	2025	2024	Change 70	Cuii	2025	2024	Change 70	TTD Gallotts
COLINALI WALL	2023	2024			2023	2027		
Well Sources	899.96	860.71			3,396.64	3,016.97		
Barton and Haynes					2,000.0	0,020.01		
·								
To Waste	96.38	94.93			376.34	350.10		
Total Finished Blend EDR	802.70	699.16			2,964.71	2,583.14		
JVWCD Magna Reading	66.80	67.01		_	460.06	464.02	ļ	
JVWCD	67.40	68.18			465.31	468.53		
Total Culinary Water	870.10	767.34	11.81%	283,502,943	3,430.02	3,051.67	11.03%	1,117,596,557
SECONDARY WATER								
Instruction Moll #4	0.00	36 50			0.00	126.04		
Irrigation Well #1	0.86	36.59		-	0.89	126.04	<u> </u>	
Irrigation Well #2	18.79	_			69.59	59.79		
Inigation well #2	10.75			-	03.33	33.73	<u> </u>	
Irrigation Well #3	1.69	4.51			10.36	8.95		
0.11								
High Zone (secondary)	97.62	84.02			237.69	193.84		
				•				
Low Zone (secondary)	-	184.50			4.35	359.45		
WWTP Reuse (secondary)	224.94				539.82			
Total Secondary Water	343.90	309.62	9.97%	112,052,593	862.70	748.07	13.29%	281,091,816
Total Production of Water	1,214.00	1,076.96	11.29%	395,555,192	4,292.72	3,799.74	11%	1,398,688,372
EDR Blend + Total Secondary + JVWCD = Total Production								

	JULY CALL OUTS						
Dept.	Employee	Date	Hours	Description			
WATER	MICHAEL HARMS	7/1/2025	4	HOT SIDE SERVICE LEAK- 7131 W SCHULER AVE			
WATER	GAVIN HENSHAW	7/1/2025	3.5	HOT SIDE SERVICE LEAK- 7131 W SCHULER AVE			
WATER	CONNOR MCREYNOLDS	7/3/2025	3	SETTER LEAKING- 7552 W FERNBUSH CIR			
		7/4/2025	3	4TH OF JULY PARADE			
		7/8/2025	3	HOT SIDE SERVICE LEAK- 3145 S 8620 W			
WATER	GORRINGE, QUINTON	7/4/2025	3	4TH OF JULY PARADE			
EDR	JUSTIN LONG	7/11/2025	3	UNIT 1 SHUT OFF LOW BLOW DOWN FLOW			
EDR	MATT SKOGERBOE	7/5/2025	3	ZONE 3 IRRIGATION PUMP FAILURE			
		7/24/2025	3	UNIT 4 FAILURE			
WATER	CHRIS THOMPSON	7/10/2025	3	WATER LEAK IN YARD, SHUT OFF WATER- 3744 S 8370 W			
		7/11/2025	3	EMERGENCY BLUESTAKES			
		7/15/2025	3	SECONDARY LEAK IN YARD, SHUT OFF METER-8977 W NEWMONT DR			
EDR	JON DAVIS	7/21/2025	3	UNIT 4 POWER FAIL, TURN ON UNIT 1			
WATER	MATTHEW HUNTER	7/18/2025	3	HOT SIDE SERVICE LEAK- 7314 W 3960 S			
			3	COLD SIDE SERVICE LEAK- 7250 W 3500 S			
		7/19/2025	3	HOT SIDE SERVICE LEAK- 7270 W 2940 S			
		7/20/2025	3	COLD SIDE LEAK- 3613 S MONTCLAIR			
			3	COLD SIDE LEAK- 7383 W PAINE RD			
		7/22/025	3	COLD SIDE LEAK- 3160 S ELMER ST			
WATER	GENE STOTT	7/1/2025	3.5	HOT SIDE SERVICE LEAK- 7131 W SCHULER AVE			
		7/25/2025	3	PRIVATE IRRIGATION FLOODIN ROAD- 8000 W 2700 S; COLD SIDE LEAK-			
				HERITAGE APARTMENTS			
			3	SECONDARY LEAK- 8904 W NEWMONT DR			
		7/26/2025	3	BROKEN SPRINKLER LINE- 7816 W SHARON DR; COLD SIDE LEAK- 3089 S DALMATION			
		7/27/2025	3	PRESSURE ISSUE, INSIDE HOME- 7645 W KING TOP RD			
		7/29/2025	3	WRONG METER TURNED ON, FLOODING BACK YARD- 8024 W GOMPERS			
				AVE.			
	Total Callout Hours		77	-			
	Total Callouts		22	_			
	- Color Canodis			= _			
	Total Water/EDR Hours		77				
	Total # of Water Callouts		22				
	Total WWTP Hours						
	Total MANTO Callanta						
	Total WWTP Callouts						

		LEA	KS	
Date	Address	Hours	Mainline/Service	
7/1/2025	7131 W SCHULER AVE	11	SERVICE	
7/8/2025	3145 S 8620 W	3	SERVICE	
7/18/2025	7314 W 3960 S	3	SERVICE	
7/19/2025	7270 W 2940 S	3	SERVICE	
	TOTAL	20		

WASTEWATER OPERATIONS REPORT

Magna WRF Operations Report: July 2025

Overview:

Over the past three months, the treatment plant has operated consistently and efficiently, with influent flows averaging around 3.0 million gallons per day. Key performance indicators suggest strong process stability and continued compliance with regulatory targets.

Improved Water Quality for Reuse:

Disinfection performance has also improved, with reuse water meeting even stricter E. Coli targets for the irrigation season. This means cleaner, safer recycled water reaching our end users.

PARAMETER	<mark>Permit</mark> Limit	May-2025	June-2025	July-2025
Influent BOD (mg/L)	N/A	227	233	235
Effluent BOD (mg/L)	25	5.3	5.0	5.0
BOD Removal Percent (%)	85	98	98	98
Influent TSS (mg/L)	N/a	217	255	275
Effluent TSS (mg/L)	25	4	5	4
TSS Removal Percent (%)	85	98	98	98
Additio	nal Plant Pa	arameters		
Wasting Rate (MGD)	N/A	.122	.141	.130
Daily Average Plant Flow (MGD)	N/A	2.954	3.037	2.972
Monthly Total Reuse Flow (MG)	N/A	32.959	52.399	73.29

Monthly Highlights:

- Reuse volume increased up from 52.399 MG to 73.29 MG, signaling another month of increased irrigation season demand. Historic data suggests July and August will be peak season demand.
- Brick masons are nearly finished stacking block at the new grit building, and the contractor is preparing to pour the foundation walls for the influent pump station.
- Our state regulators are schedule for a facility walk through on August 7^{th} at 10:00 am. They will be observing the reuse facility in operation for the first time since it has gone online.

CONTROLLER/ CLERK REPORT

COMPLIANCE OF LEGAL REQUIREMENTS AND INTERNAL POLICIES CHECK LIST

		1	
LEGAL REQUIREMENTS	DATE COMPLETED	DUE DATE	NEXT SCHEDULED FOR
		1	1 1
Posting of Annual Schedule of Regular Board Meetings	1/2/2025	1st Monday in January	1/1/2026
Adoption of District's Annual Tentative Budget	10/10/2024	11/30/2024	10/1/2025
Annual Certification and Filing of Budget with State Auditor	11/30/2024	12/31/2024	12/31/2025
Annual Filing of Impact Fees Report with State Auditor	3/31/2025	3/31/2025	3/31/2026
Annual Filing of Financial Statements with State Auditor	6/30/2024	6/30/2024	6/30/2025
Participation in Utah Public Finance Website (transparent.utah.gov) Salaries/Benefits	1/31/2025	1/31/2025	1/31/2026
Quarterly Budget to Actual Reports provided to Board of Trustees 1st Quarter	5/8/2025	May	05/31/2026
2nd Quarter 3rd Quarter 4th Quarter	8/8/2024 11/14/2024 2/28/2025	August December February	08/31/2025 12/30/2025 02/28/2026
Quarterly Expenditures and Revenues posted to Utah Public Transparency Website 1st Quarter	4/27/2025	04/30/2025	04/30/2026
2nd Quarter 3rd Quarter 4th Quarter	7/30/2024 10/31/2024	07/31/2025 10/31/2025 01/31/2026	7/31/2025 10/31/2025 1/31/2026
WWTP Annual Biosolids Report to State	2/10/2025	3/1/2025	3/1/2026
OSHA 300 Report - Posted & Submitted	3/2/2025	3/2/2025	3/2/2026
Board member contact information (name, phone number, and email address) posted on the Utah Public Notice Website	1/8/2025	30 days after information has changed	1/8/2026
Semi-annual Report to State Money Management Council			
June 30 Report December 31 Report	7/15/2024 1/25/2025	07/31/2024 01/31/2025	7/31/2025 1/31/2026
File statement with Division of Corporations re: receipt of notice of claim	1/1/2025	January	1/1/2026
File with Registry of Lieutenant Governor	4/23/2025	A year from the last filing	4/30/2026
Disclosure regarding responsibility of homeowner to repair retail water line	5/1/2024 10/31/2024	Semi-Annually	10/31/2024
Year End W-2's	1/28/2025	January 31	1/31/2026
Quarterly Payroll Reports 1st Quarter 2nd Quarter	4/27/2025	4/30/2025 7/31/202 5	4/30/2026 7/31/2026
3rd Quarter 4th Quarter		10/31/2025 1/31/2026	10/31/2026 1/31/2027
Annual Sales Tax Return	1/28/2025	January 31	1/31/2026

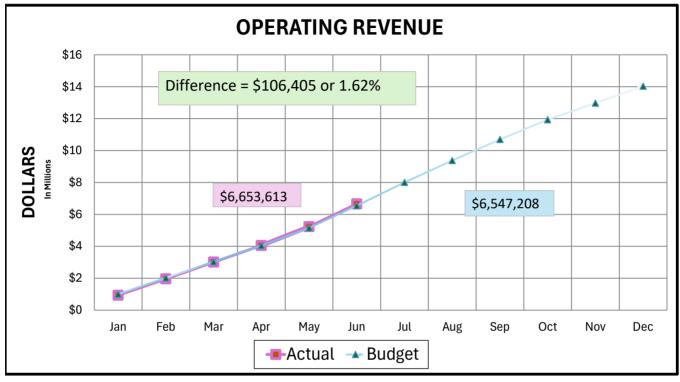
LEGAL REQUIREMENTS	DATE COMPLETED	DUE DATE	NEXT SCHEDULED FOR
Annual ET Technologies Waste Renewal Certification	4/30/2025	4/30/2025	4/30/2026
Water Use Report	3/31/2025	03/31/XXXX	3/31/2026
Municiple Wastewater Planning Program Report	4/10/2025	April 15	5/1/2026
Publish Consumer Confidence Report	7/1/2024	Every July 1	7/1/2025
Risk Management Plan - WWTP	2020	Every 5 years	2025
Water Conservation Plan	2021	Every 5 years	2026
Annual Employee Training Sexual Harassment & Discrimination Tuition Assistance Program Fraud Awareness Training Ethical Behavior	6/25/2025 On-going 9/1/2024 7/31/2024	December 31 During Hiring Onboarding December 31 December 31	6/30/2026 On-going 9/1/2025 7/31/2025
Preventing Violence in the Workplace	6/26/2024	December 31	6/30/2025
Annual Trustee Training Open and Public Meetings Act Utah Public Officers' and Employees' Ethics Act New Trustee Special and Local District training Course Conflict of Interest Annual certification	11/30/2024 11/30/2024 11/30/2024 1/31/2025	12/01/2024 12/01/2024 Within one year of Office 1/31/2025	11/30/2025 11/30/2025 11/30/2025 1/31/2026
Emloyee Performance Evaluations	11/30/2024	12/31/2024	11/30/2025
Hotline	Ongoing	Posted on Website always	Ongoing
Annual Filing of Fraud Risk assessment with State Auditor	12/12/2024	June 30 of following year	12/31/2025
GRAMA Training Annual for Records Officer	5/13/2025	December 2024	5/31/2026
Proper Notice of Public Meetings	Ongoing	at least 24 hours before public Meeting date and time	Ongoing
Appoint A Board Chair Person Annually	1/9/2025	January Regular Board Meeting	1/1/2026
Public Tax Increase Hearing	Ongoing	When Needed	Ongoing
Review Insurance/Bonding Requirements	Annually	December 2025	2026
Review Fund Balance Limitation	Annually	December 2025	2026
Imposing/Increasing Fee - Public Hearing	4/22/2021	When needed	Unknown
Meeting Minutes	Ongoing		Ongoing
Meeting Minutes and any materials distributed at the Meeting available on the Utah Public Notice Webiste, District website, and district office and within three business days after holding an open meeting, make an audio recording of the open meeting available to the public for listenting.			
Copies of "Robert's Rules of Order"	ongoing	ongoing	ongoing
(b) Subject to Subsection (3)(3), a board of trustees shall: (i) adopt rules of order and procedure to govern a public meeting of the board of trustees; (ii) conduct a public meeting in accordance with the rules of order and procedure described in Subsection (3)(b)(i); and (iii) make the rules of order and procedure descruibed in Subsection (3)(b)(i) available to the public: (A) at each meeting of the board of trustees; and (B) on the local district's public website, if available			
127 2.1. 2.12 (25th district a passing recourse) in available		L	1

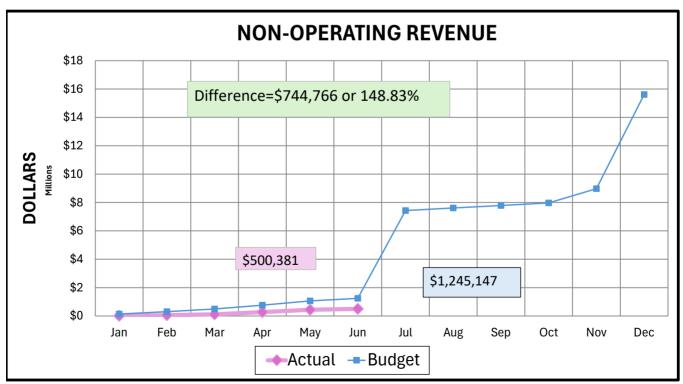
MAGNA WATER DISTRICT OVERAL BOTTOM LINE 06/30/2025 06/30/2024				
Total Revenue	\$	7,600,356.64	\$	9,044,981.35
Total Expenses	\$	7,954,588.76	\$	7,692,095.68
Overall Income/(Loss)	\$	(354,232.12)	\$	1,352,885.67
			\$	(1,707,117.79)

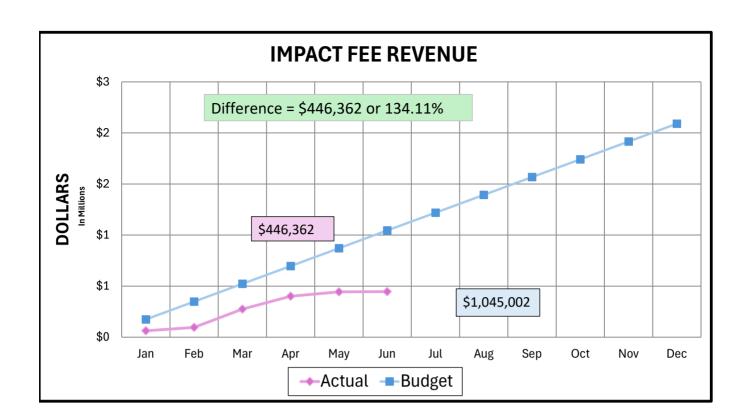
			Difference
	2025 Actual	2024 Actual	(dec)/Inc
WATER SALES	2,773,502.47	2,465,959.53	307,542.94
SEWER SERVICE CHARGES	2,792,429.80	2,519,423.36	273,006.44
PROPERTY TAX REVENUE	350,490.48	408,233.06	(57,742.58)
IMPACT FEES	446,362.00	1,562,272.79	(1,115,910.79)
INTEREST INCOME INVESTMENTS	611,659.90	1,113,858.10	(502,198.20)
CONNECTION FEES & OTHER INCOME	427,476.67	858,085.87	(430,609.20)
OTHER NON-OPER INCOME	3,286.74	3,133.93	152.81
NON RESIDENT FEE IN LIEU OF PR	87,601.00	75,516.00	12,085.00
OTHER OPERATING INCOME	48,544.48	35,332.60	13,211.88
GRANT OPERATING REVENUE	-	-	-
GAIN/LOSS ON SALE OF ASSETS	213.47	-	213.47
UNREALIZED GAINS/LOSSES	58,789.63	-	58,789.63
CONTR LINES WATER SH METERS	-	3,166.11	(3,166.11)
OTHER NON-OPERATING EXPENSE	14,844.11	4,735.39	10,108.72
LEASE EXPENSE	17,023.76	14,777.75	2,246.01
OTHER OPERATING EXPENSE	336,441.59	331,778.23	4,663.36
UTILITIES	475,008.53	412,070.43	62,938.10
INTEREST EXPENSE	274,111.20	308,152.02	(34,040.82)
CONTRACTUAL SERVICES	256,534.82	310,923.21	(54,388.39)
MATERIALS and SUPPLIES	1,201,083.57	1,211,308.30	(10,224.73)
SALARIES AND BENEFITS	2,289,541.18	2,148,350.39	141,190.79
DEPRECIATION & AMORTIZATION	3,090,000.00	2,949,999.96	140,000.04
	(354,232.12)	1,352,885.67	(1,707,117.79)

REVENUES

JUNE 2025

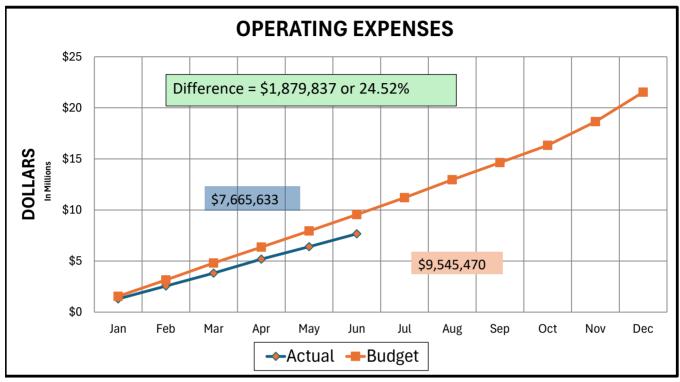


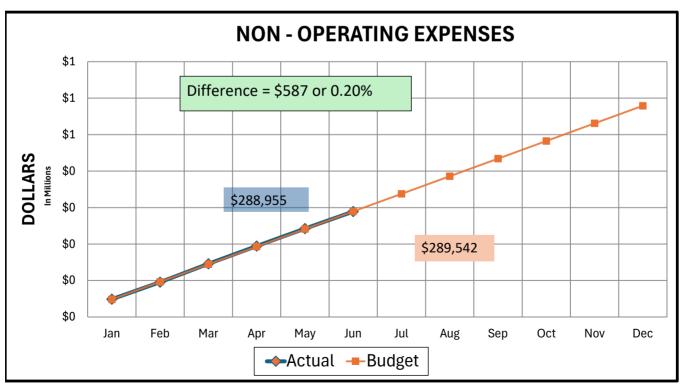




EXPENSES

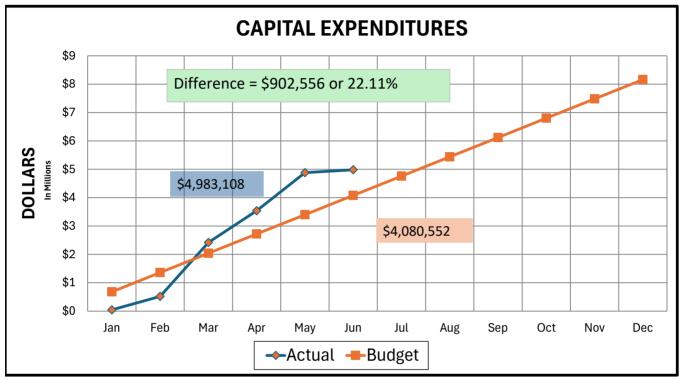
JUNE 2025

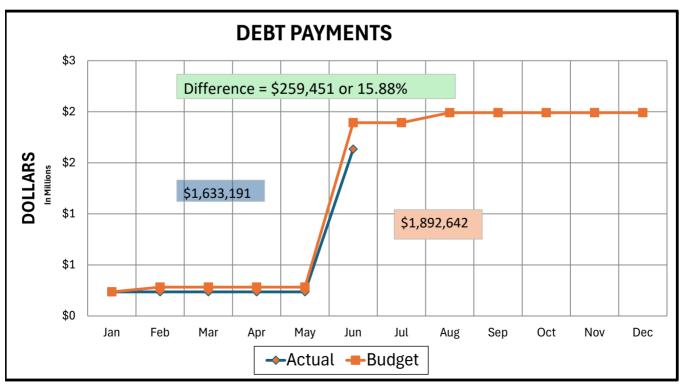


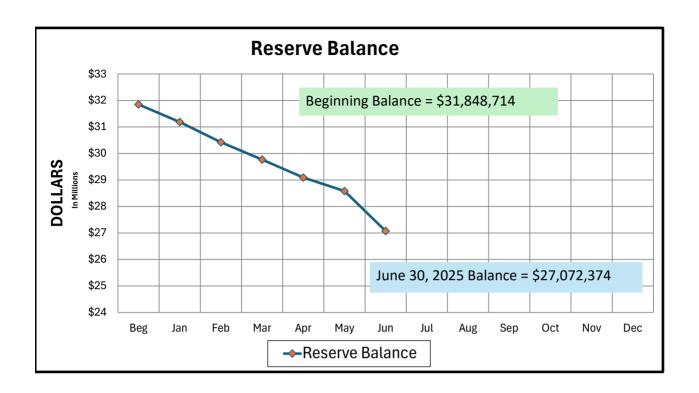


EXPENSES

JUNE 2025







		PF	RIOR YEAR	PE	RIOD ACTUAL	١	/TD ACTUAL		BUDGET	U	INEARNED	PCNT
	WATER REVENUE											
		,										
01-01-4000-00	WATER METER OFF	(2,303,002.90)	(726,724.84)	(2,566,502.08)	(2,171,464.00)	(395,038.08)	118.2
01-01-4005-00	WATER INCREATION	(73,444.00)	,	.00	,	8,230.94	(75,000.00)	,	83,230.94	(11.0)
01-01-4007-00	WATER BLIVIN	(39,989.70)	•	625.00)	•	72,099.99)	•	25,998.00)	(46,101.99)	277.3
01-01-4008-00	WATER IMPACT FEE	(263,583.96)	•	529.00)	•	76,992.00)	•	175,002.00)		98,010.00	44.0
01-01-4010-00	WATER IMPACT FEE INCOME CONTRIBUTED CAPITAL	(1,350,133.79)	(2,336.00)	(344,617.00) 33,256.94)	•	820,002.00)		475,385.00	42.0
01-01-4013-00 01-01-4014-00	WATER LETTER	,	30.00)		.00 .00	(.00	(750,000.00) .00		716,743.06	4.4 .0
01-01-4015-00	METER TAMPERING FEE	(400.00)	,	200.00)	,	600.00)	,	498.00)	,	.00 102.00)	.0 120.5
01-01-4016-00	FEES (DELINQUENT ACCTS)	(3,010.00)	(3,740.00)	•	2,502.00)	•	1,238.00)	149.5
01-01-4040-00	OTHER OPER. INCOME-WATER	(35,332.60)	,	11,080.12)	(47,741.53)	•	37,500.00)	•	10,241.53)	127.3
01-01-4044-00	PROPERTY TAX REVENUE	(98,307.52)	•	7,319.90)	•	87,843.94)		99,015.00)	(11,171.06	88.7
01-01-4050-00	PROPERTY TAX MV REVENUE	(37,953.05)	•	7,743.03)		35,306.71)	•	38,196.00)		2,889.29	92.4
01-01-4055-00	PROP TAX MISC REDEMP	(41,068.04)	(.00	(23,478.27)		39,470.00)		15,991.73	59.5
01-01-4080-00	OTHER NON-OPERATING INCOM	(.00		.00	(.00	(2,502.00)		2,502.00	.0
01-01-4000-00	OTTER NON-OF ERATING INCOM		.00		.00		.00		2,302.00)		2,302.00	
	TOTAL WATER REVENUE		4,246,255.56)		756,557.89)	(3,283,947.52)		4,237,149.00)		953,201.48	77.5
	WATER EXPENDITURES											
	CALADIES AND DENESTS:											
01-01-4115-00	SALARIES AND BENEFITS: SALARIES - WATER		490 000 00		90 574 99		E20 002 40		E47 EE0 00	,	26 567 52\	95.2
01-01-4130-00	PAYROLL TAXES		480,009.90 42,786.87		80,574.83 6,570.92		520,982.48 44,203.47		547,550.00 52,816.00	(26,567.52) 8,612.53)	83.7
01-01-4135-00	EMPLOYEE FRINGE BENEFITS		198,230.46		30,546.31		200,391.61		227,544.00	(27,152.39)	88.1
	TOTAL CALADIEC AND DENEGITO		704 007 00		447.000.00		705 577 50		007.040.00	·	CO 200 44)	
	TOTAL SALARIES AND BENEFITS		721,027.23		117,692.06		765,577.56		827,910.00		62,332.44)	92.5
										,		
01-01-4150-00	ENGINEERING		19,556.84		.00		.00		60,000.00	(60,000.00)	.0
01-01-4156-00	MAINTENANCE CONTRACTS		6,817.89	,	311.90		3,733.83		3,498.00	,	235.83	106.7
01-01-4160-00	EQUIPMENT LEASE EXPENSE JANITORIAL EDR		14,777.75	(7,262.90)		17,023.76		21,000.00	(3,976.24)	81.1
01-01-4165-00 01-01-4170-00	WATER LAB & TESTING		3,252.00 14,484.90		1,084.00		3,252.00		3,348.00	(96.00)	97.1 43.0
01-01-4173-00	FIRST AID & SAFETY		309.74		1,483.00 213.77		11,182.50 1,297.55		25,998.00 1,500.00	(14,815.50) 202.45)	86.5
	OTHER CONTRACTUAL SERVICE		6,000.00		1,000.00		6,875.00		6,000.00	(875.00	114.6
	INSPECTION EXPENSE		27,295.40		.00		.00		2,502.00	,	2,502.00)	.0
	WATER PURCHASED		148,136.34		31,614.42		153,581.33		165,000.00	(11,418.67)	93.1
	REPAIRS MAINTENANCE-WATER		200,579.54		16,491.21		220,380.34		508,002.00	(287,621.66)	43.4
01-01-4215-00	UNIFORMS AND LINEN WATER		6,784.54		882.51		8,186.13		10,002.00	(1,815.87)	81.8
	STORMWATER FEE FOR EDR		520.80		390.60		781.20		798.00	(16.80)	97.9
01-01-4217-00	GARBAGE COLLECTION		2,099.28		530.85		3,183.36		3,750.00	(566.64)	84.9
	OFFICE SUPPLIES		2,405.87		120.39		3,037.82		3,552.00	(514.18)	85.5
	QUESTAR GAS		30,878.53		1,109.52		22,669.68		47,237.00	(24,567.32)	48.0
	ROCKY MOUNTAIN POWER		134,832.45		52,928.13		173,988.56		151,024.00	`	22,964.56	115.2
	CHEMICALS WATER PLANT		45,690.56		8,770.33		37,060.22		57,498.00	(20,437.78)	64.5
	TELEPHONE/DATA SERVICES		6,815.87		543.68		7,585.16		7,752.00	(166.84)	97.9
	CELLULAR - PHONES SERVICE		4,645.85		911.14		4,832.28		4,998.00	(165.72)	96.7
	DEPRECIATION-WATER UTILTY		1,399,999.98		233,333.33		1,399,999.98		1,399,998.00	`	1.98	100.0
	VEHICLE/EQUIPMENT GAS & REPAIR		24,170.06		3,619.98		29,577.72		40,002.00	(10,424.28)	73.9
	CONSERVATION		.00		.00		.00		17,502.00	(17,502.00)	.0
	TRAINING		22,022.54		933.00		15,258.19		30,000.00	(14,741.81)	50.9
	DUES, MEMBERSHIPS		2,885.00		.00		3,353.00		3,000.00	`	353.00	111.8
01-01-4360-00			6,654.17		755.90		8,531.96		7,500.00		1,031.96	113.8

		P	RIOR YEAR	PERI	OD ACTUAL	Υ	TD ACTUAL		BUDGET	U	INEXPENDED	PCNT
01-01-4370-00	INSURANCE		57,002.52		9,407.88		56,242.76		55,002.00		1,240.76	102.3
01-01-4380-00	MISC. OPERATING EXPENSE		1,080.63		571.75		1,807.25		2,502.00	(694.75)	72.2
01-01-5001-00	EDR MAINTENANCE		95,472.70		7,553.66		95,667.34		190,002.00	(94,334.66)	50.4
01-01-5005-00	EDR CHEMICALS		12,913.73		3,306.48		21,395.61		22,500.00	(1,104.39)	95.1
01-01-5015-00	EDR SAMPLING		4,119.40		1,015.00		2,325.00		3,498.00	(1,173.00)	66.5
	TOTAL OPERATING EXPENDITURES		3,023,232.11		489,311.59		3,078,387.09		3,682,875.00	(604,487.91)	83.6
	NON OPERATING (REVENUE) & EXP:											
01-01-4519-00	AMORTIZ OF PREMIUM DISC 2013	(4,097.88)	(682.98)	(4,097.88)	(4,098.00)		.12	(100.0)
01-01-4525-00	AMORT OF PREMIUM DISC 2017	(6,863.88)	(1,143.98)		6,863.88)	•	6,900.00)		36.12	(99.5)
01-01-4527-00	2019 GO BOND PREMIUM AMORT	(5,547.78)	(924.63)	(5,547.78)	(5,550.00)		2.22	(100.0)
01-01-4540-00	LEASE INTERST EXPENSE		9,661.44		1,402.81		8,416.86		8,424.00	(7.14)	99.9
01-01-4551-00	INTEREST EXP 2007 REV BOND		29,580.00		4,635.00		27,810.00		27,852.00	(42.00)	99.9
01-01-4554-00	INTEREST EXP 2013 BOND 48.22%		17,741.58		2,232.19		13,393.14		13,500.00	(106.86)	99.2
01-01-4557-00	INTEREST EXPENSE 2017 GO BOND		52,778.34		8,138.93		48,833.58		49,002.00	(168.42)	99.7
01-01-4559-00	INTEREST EXP FOR 2019 BOND		32,695.80		5,016.72		30,100.32		30,102.00	(1.68)	100.0
01-01-4560-00	OTHER NON-OPERATING EXPNS	-	531.32		.00		257.25		1,500.00	(1,242.75)	17.2
	TOTAL NON OPERATING (REV) & EXP		126,478.94		18,674.06		112,301.61		113,832.00	(1,530.39)	98.7
	TOTAL FUND EXPENDITURES		3,149,711.05		507,985.65		3,190,688.70		3,796,707.00	(606,018.30)	84.0
	NET REVENUE OVER EXPENDITURES	(1,096,544.51)	(248,572.24)	(93,258.82)	(440,442.00)	_	347,183.18	(21.2)
	TOTAL DEPT REVENUES	(4,246,255.56)	(756,557.89)	(3,283,947.52)	(4,237,149.00)		953,201.48	(77.5)
	TOTAL DEPT EXPENDITURES		3,149,711.05		507,985.65		3,190,688.70		3,796,707.00	(606,018.30)	84.0

		PRIOR YEAR	PE	ERIOD ACTUAL	Y	/TD ACTUAL		BUDGET	UI	NEXPENDED	PCNT
	SEWER REVENUE										
01-02-4000-00 01-02-4007-00	SEWER SERVICE CHARGES SEWER INSPECTION	(2,519,423.36) (54,937.85)	,	473,922.57) 960.00)	•	2,792,429.80) 107,876.78)		2,550,000.00) 32,502.00)		242,429.80) 75,374.78)	(109.5) (331.9)
01-02-4008-00	SEWER BUY-IN	(398,095.00)		.00	(134,292.00)	•	312,498.00)	`	178,206.00	(43.0)
01-02-4010-00	SEWER IMPACT FEE	(393,185.00)		.00	(101,745.00)	•	225,000.00)		123,255.00	(45.2)
01-02-4014-00	SEWER LETTER	(30.00)		.00	`	.00	`	.00		.00	.0
01-02-4040-00	OTHER OPER. INCOME-SEWER	.00		.00	(802.95)		.00	(802.95)	.0
01-02-4044-00	PROPERTY TAX REVENUE	(97,722.23)		7,545.78)	(90,621.39)	(102,115.00)	`	11,493.61	(88.7)
01-02-4050-00	PROPERTY TAX MV REVENUE	(37,729.43)	•	7,982.85)		36,419.95)	•	41,591.00)		5,171.05	(87.6)
01-02-4055-00	PROP TAX MISC REDEMPTION	(40,823.38)	•	3,928.88)		28,151.10)	•	47,352.00)		19,200.90	(59.5)
01-02-4080-00	OTHER NON-OPERATING INCOM	.00	, (.00	`	.00	•	498.00)		498.00	.0
0.02.000.00			_				<u> </u>		_		
	TOTAL SEWER REVENUE	(3,541,946.25)	(494,340.08)	(3,292,338.97)		3,311,556.00)		19,217.03	(99.4)
	SEWER EXPENDITURES										
	SALARIES AND BENEFITS:										
01-02-4115-00	SALARIES - SEWER	355,601.68		51,137.92		373,579.99		467,300.00	(93,720.01)	79.9
01-02-4130-00	PAYROLL TAXES	33,507.27		4,933.67		31,695.62		47,740.00	(16,044.38)	66.4
01-02-4135-00	EMPLOYEE FRINGE BENEFITS	144,471.62		24,133.50		157,587.40		192,240.00	(34,652.60)	82.0
	TOTAL SALARIES AND BENEFITS	533,580.57		80,205.09		562,863.01		707,280.00	(144,416.99)	79.6
			-								
01-02-4150-00	ENGINEERING	90,101.73		7,119.50		29,990.39		15,000.00		14,990.39	199.9
01-02-4156-00	DATA PROCESSING	137.58		56.74		1,315.44		.00		1,315.44	.0
01-02-4165-00	JANITORIAL WWTP ADMIN	2,406.51	(192.00)		2,100.00		2,400.00	(300.00)	87.5
01-02-4170-00	SEWER LAB & TESTING	31,172.87		3,955.00		32,328.70		37,500.00	(5,171.30)	86.2
01-02-4173-00	FIRST AID & SAFETY	260.24		124.67		756.18		1,002.00	(245.82)	75.5
01-02-4175-00	OTHER CONTRACTUAL SERVICE	6,000.00		1,000.00		6,000.00		6,138.00	(138.00)	97.8
01-02-4178-00	INSPECTION EXPENSE	5,540.80		.00		.00		4,998.00	(4,998.00)	.0
01-02-4185-00	REPAIRS MAINTENANCE-SEWER	353,288.48		16,490.05		199,940.03		825,000.00	(625,059.97)	24.2
01-02-4187-00	SLUDGE REMOVAL ET TECHNOLOGIE	83,819.50		24,423.63		88,428.05		90,000.00	(1,571.95)	98.3
01-02-4215-00	UNIFORMS AND LINEN SEWER	8,641.83		914.44		7,646.71		13,002.00	(5,355.29)	58.8
01-02-4217-00	GARBAGE COLLECTION	12,595.96		2,047.20		12,600.94		19,998.00	(7,397.06)	63.0
01-02-4220-00	OFFICE SUPPLIES	7,208.99		796.03		7,940.52		5,004.00		2,936.52	158.7
01-02-4230-00	QUESTAR GAS	46,705.53		1,161.84		26,830.36		62,068.00	(35,237.64)	43.2
01-02-4230-01	POWER 7650 W 2100 S 15460016	157,464.63		72,271.71		205,429.63		152,581.00		52,848.63	134.6
01-02-4244-00	CHEMICALS - SEWER	146,944.70		23,625.32		159,249.32		193,500.00	(34,250.68)	82.3
01-02-4250-00	TELEPHONE/DATA SERVICES	2,812.51	(235.70)		3,311.10		3,498.00	(186.90)	94.7
01-02-4257-00	CELLULAR - PHONES SERVICE	5,190.15	,	1,828.86		7,814.93		7,500.00	`	314.93	104.2
	SAFETY TRAINING PROGRAM	.00	(1,400.00)		.00		.00		.00	.0
01-02-4270-00	DEPRECIATION-SEWER UTILTY	975,000.00	`	162,500.00		975,000.00		975,000.00		.00	100.0
01-02-4320-00	VEHICLE/EQUIP GAS & REPAIRS	21,705.84		3,260.86		22,281.86		37,506.00	(15,224.14)	59.4
01-02-4350-00	TRAINING	21,514.84		733.20		12,145.09		32,502.00	(20,356.91)	37.4
01-02-4355-00	DUES, MEMBERSHIPS	655.00		.00		798.00		1,002.00	(204.00)	79.6
01-02-4360-00	BAD DEBTS	288.19		.00		17.35		1,002.00	(984.65)	1.7
01-02-4370-00	INSURANCE	48,953.52		9,326.01		53,920.34		75,000.00	(21,079.66)	71.9
01-02-4380-00	MISC. OPERATING EXPENSE	1,176.37		1,760.25		2,189.25		2,502.00	(312.75)	87.5
	TOTAL OPERATING EXPENDITURES	2,563,166.34					_		<u>`</u>		
	TO TAL OF LIVATING EXPENDITURES			411,772.70		2,420,897.20		3,270,983.00	-	850,085.80)	74.0

NON OPERATING (REVENUE) & EXP:

		P	RIOR YEAR	PER	RIOD ACTUAL	Υ	TD ACTUAL		BUDGET		UNEARNED	PCNT
01-02-4520-00	AMORT ON 2013 BOND PREMIUM	(4,400.46)	(733.41)	(4,400.46)	(4,398.00)	(2.46)	(100.1)
01-02-4525-00	AMORT ON 2017 BOND PREMIUM	(9,428.58)	(1,571.43)	(9,428.58)	(9,426.00)	(2.58)	(100.0)
01-02-4527-00	AMORT ON 2019 BOND PREMIUM	(7,620.78)	(1,270.13)	(7,620.78)	(7,620.00)	(.78)	(100.0)
01-02-4540-00	LEASE INTERST EXPENSE		4,792.08		695.79		4,174.74		4,200.00	(25.26)	99.4
01-02-4554-00	INTEREST EXP 2013 BBOND 51.78%		19,051.38		2,396.98		14,381.88		14,502.00	(120.12)	99.2
01-02-4558-00	INTEREST EXPENSE 2017 GO BOND		72,499.14		11,180.08		67,080.48		67,098.00	(17.52)	100.0
01-02-4559-00	INTEREST EXP 2019 BOND		44,912.76		6,891.24		41,347.44		41,502.00	(154.56)	99.6
01-02-4560-00	OTHER NON-OPERATING EXPNS		330.14		.00		242.79		498.00	(255.21)	48.8
	TOTAL NON OPERATING (REV) & EXP		120,135.68		17,589.12		105,777.51		106,356.00	(578.49)	99.5
	TOTAL FUND EXPENDITURES		2,683,302.02		429,361.82		2,526,674.71		3,377,339.00	(850,664.29)	74.8
	NET REVENUE OVER EXPENDITURES	(858,644.23)	(64,978.26)	(765,664.26)		65,783.00	(831,447.26)	(1163.
	TOTAL DEPT REVENUES	(3,541,946.25)	(494,340.08)	(3,292,338.97)	(3,311,556.00)		19,217.03	(99.4)
	TOTAL DEPT EXPENDITURES		2,683,302.02		429,361.82		2,526,674.71		3,377,339.00	(850,664.29)	74.8

		PRIOR YEA	R	PERIOD ACTUAL		YTD ACTUAL		BUDGET		UNEARNED	PCNT
	ADMINISTRATION REVENUE										
01-03-4007-00	ENGINEERING REVENUE - SUBDIVIS	(42.80	3.80)	(6,354.00)	. (49,877.51)	(42,498.00)	,	7,379.51)	(117 4)
01-03-4011-00	NON RESIDENT FEES	•	6.00)	,	•	87,601.00)	•	70,002.00)	•	17,599.00)	(125.1)
01-03-4020-00	INTEREST INCOME-INVESTMS	(1,113,85	,			611,659.90)		900,000.00)	`	288,340.10	(68.0)
01-03-4025-00	UNREALIZED GAIN ON INVESTMENTS	•	6.11)	.00	(.00	`	.00		.00	.0
01-03-4050-00	PRE-ENGINEERING CLEARING ACCT	•	0.00)	.00		.00		.00		.00	.0
01-03-4060-00	GAIN ON SALE OF ASSETS	(1,00	.00	.00	(213.47)		.00	(213.47)	.0
01-03-4080-00	OTHER NON-OPERATING INCOM	(3,13	3.93)		`	3,286.74)	(2,502.00)	(784.74)	
	TOTAL ADMIN REVENUE	(1,239,77	7.94)	(127,905.26)	(752,638.62)	(1,015,002.00)		262,363.38	(74.2)
	ADMINISTRATION EXPENDITURES										
	SALARIES AND BENEFITS:										
01-03-4105-00	TRUSTEE COMPENSATION	5.00	0.04	833.34		5,000.04		7,500.00	(2,499.96)	66.7
01-03-4115-00	SALARIES-OFFICE	145,75		6.958.56		119,104.67		162,498.00	(43,393.33)	73.3
01-03-4116-00	SALARIES - MANAGEMENT	412,18		95,090.85		483,464.39		499,998.00	(16,533.61)	96.7
01-03-4120-00	OFFICE - PAYROLL TAXES		7.40	4,026.68		8,512.47		13,998.00	(5,485.53)	60.8
01-03-4130-00	MANAGEMENT - PR TAXES	38,89		4,105.09		42,362.82		43,500.00	(1,137.18)	97.4
01-03-4135-00	FRINGE BENEFITS - OFFICE	282,87		55.533.37		302,656.22		311,598.00	(8,941.78)	97.1
01-00-4100-00	THINGE BENEFITO - OTTIGE	202,01								0,541.70)	
	TOTAL SALARIES AND BENEFITS	893,74	2.59	166,547.89		961,100.61		1,039,092.00	(77,991.39)	92.5
01-03-4140-00	LEGAL EXPENSE	17,04	9.50	2,038.50		19,567.00		22,500.00	(2,933.00)	87.0
01-03-4142-00	PAYROLL PROCESSING SERVICE		5.81	134.64		977.84		1,002.00	(24.16)	97.6
01-03-4145-00	ACCOUNTING AND AUDITING	1,75	0.00	18,000.00		18,000.00		.00	`	18,000.00	.0
01-03-4147-00	HUMAN RESOURCES	1,03	9.32	175.90		2,520.51		1,056.00		1,464.51	238.7
01-03-4150-00	ENGINEERING SERVICES	26,79	3.48	24,022.50		76,234.71		.00		76,234.71	.0
01-03-4155-00	DATA PROCESSING	9,93	1.47	(9,780.00)		15,240.00		12,498.00		2,742.00	121.9
01-03-4156-00	DATA PROC.MAINT. SERVICE	20,84	7.03	1,729.31		20,532.95		33,000.00	(12,467.05)	62.2
01-03-4165-00	JANITORIAL GENERAL OFFICE	4,08	3.03	650.00		3,959.80		4,248.00	(288.20)	93.2
01-03-4173-00	FIRST AID & SAFETY	14	1.03	63.53		520.42		1,002.00	(481.58)	51.9
01-03-4175-00	OTHER CONTRACTUAL SERVICE		.00	.00		150.00		1,002.00	(852.00)	15.0
01-03-4176-00	WEB DEVELOPMENT	23	0.84	.00		.00		498.00	(498.00)	.0
01-03-4185-00	REPAIR AND MAINT - OFFICE	16,21	0.28	4,119.45		19,100.29		37,500.00	(18,399.71)	50.9
01-03-4215-00	OFFICE RUGS & UNIFORMS	99	6.22	418.34		2,490.39		1,500.00		990.39	166.0
01-03-4220-00	OFFICE SUPPLIES	10,28	8.45	496.65		6,257.11		7,500.00	(1,242.89)	83.4
01-03-4225-00	POSTAGE	42,89	5.74	4,061.34		36,411.13		42,498.00	(6,086.87)	85.7
01-03-4230-00	ROCKY MTN POWER 201610860177	1,70	0.77	(3,369.24)		927.45		2,502.00	(1,574.55)	37.1
01-03-4235-00	QUESTAR	2,92	3.83	180.61		2,521.55		4,002.00	(1,480.45)	63.0
01-03-4250-00	TELEPHONE/DATA SERVICES	9,13	0.54	(1,891.06)		9,183.08		12,498.00	(3,314.92)	73.5
01-03-4255-00	PERFORMANCE & EVALUATION		.00	.00		.00		3,000.00	(3,000.00)	.0
01-03-4257-00	CELLULAR - PHONES SERVICE	4,12	3.82	1,396.22		4,917.73		4,248.00		669.73	115.8
	SAFETY TRAINING PROGRAM		.00			.00		.00		.00	.0
01-03-4270-00	DEPRECIATION - GEN. PLANT	262,50	0.00	41,666.67		250,000.02		250,002.00	(1.98)	100.0

		PRIOR YEAR	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UN	IEARNED	PCNT
01-03-4320-00	VEHICLE GAS & REPAIRS	1,800.08	1,652.92	4,502.59	4,002.00		500.59	112.5
01-03-4350-00	TRAINING	36,360.61	.00	25,554.50	34,998.00	(9,443.50)	73.0
01-03-4355-00	DUES, MEMBERSHIPS	14,649.83	.00	13,483.85	12,498.00	•	985.85	107.9
01-03-4370-00	INSURANCE	6,684.98	1,167.33	7,003.98	8,502.00	(1,498.02)	82.4
01-03-4372-00	ELECTRONIC ARCHIVING	6,611.94	.00	.00	2,502.00	(2,502.00)	.0
01-03-4375-00	ADVERTISING & PUBLIC RELA	249.80	1,140.85	6,526.87	2,502.00		4,024.87	260.9
01-03-4380-00	MISC. OPERATING EXPENSE	283.00	1,141.75	1,340.25	3,498.00	(2,157.75)	38.3
01-03-4385-00	CASH SHORTAGE/OVERAGE	30.61	(90.00)	(140.00)	24.00	(164.00)	(583.3)
	TOTAL OTHER OPERATING EXP & (RE	1,393,814.60	254,974.10	1,508,884.63	1,549,674.00	(40,789.37)	97.4
	NON OPERATING (REVENUE) & EXP:							
01-03-4540-00	LEASE INTEREST EXPENSE	3,303.78	479.70	2,878.20	3,000.00	(121.80)	95.9
01-03-4550-00	BANK SERVICE FEES	55,518.90	14,414.03	70,317.76	75,000.00	(4,682.24)	93.8
01-03-4560-00	OTHER NON-OPERATING EXPNS	3,873.93	947.07	14,344.07	12,498.00		1,846.07	114.8
	TOTAL NON OPERATING (REV) & EXP	62,696.61	15,840.80	87,540.03	90,498.00	(2,957.97)	96.7
	TOTAL FUND EXPENDITURES	1,456,511.21	270,814.90	1,596,424.66	1,640,172.00	(43,747.34)	97.3
	NET REVENUE OVER EXPENDITURES	216,733.27	142,909.64	843,786.04	625,170.00		218,616.04	135.0
	TOTAL DEPT REVENUES	(1,239,777.94)	(127,905.26)	(752,638.62)	(1,015,002.00)		262,363.38	(74.2)
	TOTAL DEPT EXPENDITURES	1,456,511.21	270,814.90	1,596,424.66	1,640,172.00	(43,747.34)	97.3

		_ P	RIOR YEAR	PE	RIOD ACTUAL	Y	TD ACTUAL		BUDGET		UNEARNED	PCNT
	SECONDARY WATER REVENUE											
01-04-4000-00 01-04-4005-00	SECONDARY WATER SERVICE CHAR SECONDARY WATER METER SET	(162,956.63) 49,103.63)	`	96,063.18) 416.68)	(207,000.39) 19,038.00	(181,750.00) 27,498.00)	(25,250.39) 46,536.00	(113.9) 69.2
01-04-4007-00	WATER INSPECTION SECONDARY	(22,249.93)	(.00	(9,267.33)	(12,498.00)		3,230.67	(74.2)
01-04-4013-00	INCOME CONTRIBUTED CAPITAL	`	.00		.00	(25,532.69)	`	.00	(25,532.69)	.0
01-04-4014-00	SECONDARY WATER AVAIL LETTER	(30.00)		.00	•	.00		.00	•	.00	.0
01-04-4044-00	PROPERTY TAX REVENUE	(30,283.86)	(2,180.04)	(26,194.68)	(29,464.00)		3,269.32	(88.9)
01-04-4050-00	PROP TAX MV REVENUE	(11,694.63)	(2,306.32)	(10,526.61)	(10,601.00)		74.39	(99.3)
01-04-4055-00	PROP TAX MISC REDEMP		12,650.92)	(4,945.93)	(11,947.83)	(11,839.00)	(108.83)	(100.9)
	TOTAL SECONDARY WATER REVENU	(288,969.60)	(105,912.15)	(271,431.53)	(273,650.00)		2,218.47	(99.2)
01-04-4178-00	INSPECTION EXPENSE		14,955.20		.00		.00		2,502.00	(2,502.00)	.0
01-04-4185-00	REPAIRS MAINTENANCE-SECONDAR		10,216.19		14,490.00		116,201.93		484,998.00	(368,796.07)	24.0
01-04-4230-00	FUEL & POWER		4,325.15		2,120.33		4,215.82		12,440.00	(8,224.18)	33.9
01-04-4270-00	DEPRECIATION		312,499.98		77,500.00		465,000.00		465,000.00		.00	100.0
01-04-4360-00	BAD DEBTS		5.29		.00		.00		150.00	(150.00)	.0
01-04-4370-00	INSURANCE		1,474.51		288.17		1,729.02		1,848.00	(118.98)	93.6
	TOTAL OTHER OPERATING EXP & (RE		343,476.32	_	94,398.50	_	587,146.77	_	966,938.00	(379,791.23)	60.7
01-04-4525-00 01-04-4527-00 01-04-4548-00 01-04-4549-00 01-04-4559-00	NON OPERATING (REVENUE) & EXP: AMORT ON 2017 BOND PREMIUM AMORT ON 2019 BOND PREMIUM INTEREST EXP ON 2017 GO BOND INTEREST EXPENSE INTEREST EXP 2019 BOND	(5,442.42) 4,398.90) 41,848.26 1,163.34 25,924.80	•	907.07) 733.15) 6,453.42 151.33 3,977.79	•	5,442.42) 4,398.90) 38,720.52 907.98 23,866.74	•	5,442.00) 4,398.00) 38,748.00 948.00 24,000.00	•	.42) .90) 27.48) 40.02) 133.26)	(100.0) (100.0) 99.9 95.8 99.4
01-04-4303-00			<u> </u>									
	TOTAL NON OPERATING (REV) & EXP		59,095.08		8,942.32		53,653.92		53,856.00		202.08)	99.6
	TOTAL FUND EXPENDITURES		402,571.40		103,340.82		640,800.69		1,020,794.00	(379,993.31)	62.8
	NET REVENUE OVER EXPENDITURES	_	113,601.80	(2,571.33)		369,369.16		747,144.00	(377,774.84)	49.4
	TOTAL DEPT REVENUES	(288,969.60)	(105,912.15)	(271,431.53)	(273,650.00)		2,218.47	(99.2)
	TOTAL DEPT EXPENDITURES		402,571.40		103,340.82		640,800.69		1,020,794.00	(379,993.31)	62.8
	COMBINED REVENUES	(9,316,949.35)	(1,484,715.38)	(7,600,356.64)	(8,837,357.00)		1,237,000.36	(86.0)
	COMBINED EXPENDITURES		7,692,095.68		1,311,503.19		7,954,588.76		9,835,012.00	(1,880,423.24)	80.9
	COMBINED REVENUES OVER EXPEN	(1,624,853.67)	(173,212.19)		354,232.12		997,655.00	(643,422.88)	35.5

JUB AGREENT



J-U-B ENGINEERS, Inc. AGREEMENT FOR PROFESSIONAL SERVICES

J-U-B Project No.:	 -	
J-U-B Project Manager:		

This Agreement entered into and effective this <u>21st</u> day of <u>July</u> 20<u>25</u>, between <u>Magna Water District</u>, hereinafter referred to as the "CLIENT" and J-U-B ENGINEERS, Inc., an Idaho corporation, hereinafter referred to as "J-U-B".

WITNESSETH:

WHEREAS the CLIENT intends to: <u>Subdivide a 17.7 acre parcel located at 8979 W 3500 S in Magna, Utah</u> hereinafter referred to as the "Project". The Services to be performed by J-U-B are hereinafter referred to as the "Services."

NOW, THEREFORE, the CLIENT and J-U-B, in consideration of their mutual covenants herein, agree as set forth below:

CLIENT INFORMATION AND RESPONSIBILITIES

The CLIENT will provide to J-U-B all criteria and full information as to CLIENT's requirements for the Project, including design objectives and constraints, space, capacity and performance requirements, flexibility and expandability, and any budgetary limitations; and furnish copies of all design and construction standards, rules and laws which CLIENT or others will require to be included in the drawings and specifications, and upon which J-U-B can rely for completeness and accuracy.

The CLIENT will furnish to J-U-B all data, documents, and other items in CLIENT's possession, or reasonably obtainable by CLIENT, including, without limitation: 1) borings, probings and subsurface explorations, hydrographic surveys, laboratory tests and inspections of samples, materials and equipment; 2) appropriate professional interpretations of all of the foregoing; 3) environmental assessment and impact statements; 4) surveys of record, property descriptions, zoning, deeds and other land use restrictions, rules and laws; and 5) other special data or consultations, all of which J-U-B may use and rely upon in performing Services under this Agreement.

The CLIENT will obtain, arrange and pay for all advertisements for bids, permits and licenses, and similar fees and charges required by authorities, and provide all land, easements, rights-of-ways and access necessary for J-U-B's Services and the Project.

In addition, the CLIENT will furnish to J-U-B those items described in Attachment 1.

PROJECT REPRESENTATIVES

The CLIENT and J-U-B hereby designate their authorized representatives to act on their behalf with respect to the Services and responsibilities under this Agreement. The following designated representatives are authorized to receive notices, transmit information, and make decisions regarding the Project and Services on behalf of their respective parties, except as expressly limited herein. These representatives are not authorized to alter or modify the TERMS AND CONDITIONS of this Agreement.

For the CLIENT:

1.	Name	Clint Dilley, District Engineer	Work telephone	801.250.2118
	Address	Magna Water District	Home/cell phone	801.707.1266
		8885 West 3500 South	FAX telephone	
		Magna, UT 84044	E-mail address	clintd@magnawater.com
For J-U-	В:			
1.	Name	Jerron Atkin	Work telephone	801.886.9052
	Address	392 E. Winchester St.	Cell phone	801.589.2229
		Ste 300	FAX telephone	
		Salt Lake City, UT 84107	E-mail address	jatkin@jub.com

In the event any changes are made to the authorized representatives or other information listed above, the CLIENT and J-U-B agree to furnish each other timely, written notice of such changes.

SERVICES TO BE PERFORMED BY J-U-B ("Services")

J-U-B will perform the Services described in **Attachment 1** in a manner consistent with the applicable standard of care. J-U-B's services shall be limited to those expressly set forth therein, and J-U-B shall have no other obligations, duties, or responsibilities for the Project except as provided in this Agreement.

SCHEDULE OF SERVICES TO BE PERFORMED

J-U-B will perform said Services in accordance with the schedule described in **Attachment 1** in a manner consistent with the applicable standard of care. This schedule shall be equitably adjusted as the Project progresses, allowing for changes in scope, character or size of the Project requested by the CLIENT or for delays or other causes beyond J-U-B's control.

BASIS OF FEE

The CLIENT will pay J-U-B for their Services and reimbursable expenses as described in **Attachment 1**. A ten percent administrative fee will be applied to sub-consultant invoices.

Other work that J-U-B performs in relation to the Project at the written request or acquiescence of the CLIENT, which are not defined as Services, shall be considered "Additional Services" and subject to the express terms and conditions of this Agreement. Unless otherwise agreed, the CLIENT will pay J-U-B for Additional Services on a time and materials basis. Resetting of survey and/or construction stakes shall constitute Additional Services.

File Folder Title:	
Remarks:	

The Notice to Proceed, by the CLIENT, verbal or written, or execution of the Agreement shall constitute acceptance of the terms of this Agreement. THE TERMS AND CONDITIONS ON PAGES 3 AND 4, INCLUDING RISK ALLOCATION, ARE PART OF THIS AGREEMENT. THE CLIENT AGREES TO SAID TERMS AND CONDITIONS FOR ALL SERVICES AND ADDITIONAL SERVICES. Special Provisions that modify these TERMS AND CONDITIONS, if any, are included in Attachment 2. All other modifications to these terms and conditions must be in writing and signed by both parties.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written. These parties represent and acknowledge that they have authority to execute this Agreement.

CLIENT: Magna Water District	J-U-B ENGINEERS, Inc.: 392 E. Winchester Street
NAME 8885 West 3500 South	STREET Salt Lake City, UT 84107
STREET Magna, UT 84044	CITY / STATE / ZIP CODE
CITY / STATE / ZIP CODE	BY (Signature) Jason Jones, Area Manager
BY (Signature)	NAME / TITLE
NAME / TITLE	Applicable Attachments or Exhibits to this Agreement are Attachment 1 – Scope of Services, Schedule, and Basis of Fee Attachment 2 – Special Provisions
BY (Signature)	indicated as Standard Exhibit A – Construction Phase Services
ADDITIONAL NAME / TITLE	

REV: 4/23

DISTRIBUTION: Accounting; Project File; CLIENT

J-U-B ENGINEERS, Inc. TERMS AND CONDITIONS

GENERAL

All J-U-B Services shall be covered by this Agreement. The Services will be performed in accordance with the care and skill ordinarily used by members of the subject profession practicing under like circumstances at the same time and in the same locality. J-U-B MAKES NO WARRANTY EITHER EXPRESS OR IMPLIED ON BEHALF OF IT OR OTHERS. Nothing herein shall create a fiduciary duty between the parties.

The CLIENT acknowledges and agrees that requirements governing the Project may be ambiguous and otherwise subject to various and possibly contradictory interpretations and J-U-B is, therefore, only responsible to use its reasonable professional efforts and judgment to interpret such requirements. Accordingly, CLIENT should prepare and plan for clarifications or modifications which may impact both the cost and schedule of the Project.

J-U-B shall not be responsible for acts or omissions of any other party involved in the Project, including but not limited to the following: the failure of CLIENT or a third party to follow J-U-B's recommendations; the means, methods, techniques, sequences or procedures of construction; safety programs and precautions selected by third parties; compliance by CLIENT or third parties with laws, rules, regulations, ordinances, codes, orders or authority; and delays caused by CLIENT or third parties; CLIENT, therefore, releases and shall indemnify, defend and hold J-U-B harmless from the acts, errors, or omissions of CLIENT or third parties involved in the Project.

J-U-B shall not be required to execute any documents, no matter by whom requested, that would result in J-U-B's having to certify, guarantee or warrant the existence of conditions. CLIENT acknowledges that subsurface conditions can vary widely between adjacent samples and test points, and therefore J-U-B makes no warranty or other representation regarding soil investigations and characterization of subsurface conditions for the Project.

Any sales tax or other tax on the Services rendered under this Agreement, additional costs due to changes in regulation, and fees for credit card payment transactions shall be paid by the CLIENT.

CLIENT grants J-U-B and its subsidiaries the unrestricted right to take, use, and publish images, or edited images, of the project site and workers for J-U-B's purposes including, but not limited to, website, intranet, and marketing. This right shall survive the termination of this Agreement.

REUSE OF DOCUMENTS

Documents that may be relied upon by CLIENT as instruments of service under this Agreement are limited to the printed copies (also known as hard copies) that are signed or sealed by J-U-B (including non-vector PDF facsimiles thereof). All printed materials or other communication or information ("Documents") that may be prepared or furnished by J-U-B pursuant to this Agreement are instruments of service with respect to the Project. J-U-B grants CLIENT a limited license to use the Documents on the Project subject to receipt by J-U-B of full payment for all Services related to preparation of the Documents.

Although CLIENT may make and retain copies of Documents for reference, J-U-B shall retain all common law, statutory and other reserved rights, including the copyright thereto, and the same shall not be reused on this Project or any other Project without J-U-B's prior written consent. Submission or distribution of Documents to meet regulatory or permitting requirements, or for similar purposes, in connection with the Project, including but not limited to distribution to contractors or subcontractors for the performance of their work, is not to be construed as publication adversely affecting the reserved rights of J-U-B.

Any reuse without written consent by J-U-B, or without verification or adoption by J-U-B for the specific purpose intended by the reuse, will be at CLIENT's sole risk and without liability or legal exposure to J-U-B. The CLIENT shall release, defend, indemnify, and hold J-U-B harmless from any claims, damages, actions or causes of action, losses, and expenses, including reasonable attorneys' and expert fees, arising out of or resulting from such reuse.

CONSTRUCTION PHASE SERVICES

It is understood and agreed that J-U-B does not have control over, and neither the professional activities of J-U-B nor the presence of J-U-B at the Project Site shall give, J-U-B control over contractor(s) work nor shall J-U-B have authority over or responsibility for the means, methods, techniques, sequences or procedures of construction selected by contractor(s), for safety precautions and programs incident to the work of the contractor(s) or for any failure of contractor(s) to comply with laws, rules, regulations, ordinances, codes or orders applicable to contractor(s)

furnishing and performing their work or providing any health and safety precautions required by any regulatory agencies. Accordingly, J-U-B does not guarantee or warrant the performance of the construction contracts by contractor(s), nor assume responsibility of contractor(s)' failure to furnish and perform their work in accordance with the Contract Documents.

The CLIENT agrees that the general contractor shall be solely responsible for jobsite safety, and CLIENT agrees that this intent shall be set forth in the CLIENT's contract with the general contractor. The CLIENT also agrees that the CLIENT, J-U-B, and J-U-B's subconsultants shall be indemnified by the general contractor in the event of general contractor's failure to assure jobsite safety and shall be made additional insureds under the general contractor's policies of general liability insurance.

If **Standard Exhibit A** – Construction Phase Services is attached, the additional terms contained therein apply to this Agreement.

OPINIONS OF COST AND PROJECT FINANCIAL INFORMATION

CLIENT understands that J-U-B has no control over the cost of labor, materials, equipment or services furnished by others, the contractor(s)' methods of determining prices, nor bidding or market conditions. J-U-B's opinions of probable Project costs and construction, if any, are to be made on the basis of J-U-B's experience, and represent J-U-B's best judgment as a professional engineer, familiar with the construction industry.

CLIENT understands and acknowledges that J-U-B cannot and does not guarantee that proposals, bids or actual Project or construction costs will not vary from opinions of probable cost prepared by J-U-B. J-U-B's Services to modify the Project to bring the construction costs within any limitation established by the CLIENT will be considered Additional Services and paid for as such by the CLIENT in accordance with the terms herein.

CLIENT agrees that J-U-B is not acting as a financial advisor to the CLIENT and does not owe CLIENT or any third party a fiduciary duty pursuant to Section 15B of the Exchange Act with respect to J-U-B's professional Services. J-U-B will not give advice or make specific recommendations regarding municipal securities or investments and is therefore exempt from registration with the SEC under the municipal advisors rule. CLIENT agrees to retain a registered financial municipal advisor as appropriate for Project financing and implementation.

TIMES OF PAYMENTS

J-U-B shall submit monthly statements for Services rendered and for expenses incurred, which statements are due on presentation. CLIENT shall make prompt monthly payments. If CLIENT fails to make any payment in full within thirty (30) days after receipt of J-U-B's statement, the amounts due J-U-B will accrue interest at the rate of 1% per month from said thirtieth day or at the maximum interest rate allowed by law, whichever is less.

If the CLIENT fails to make payments when due or otherwise is in breach of this Agreement, J-U-B may suspend performance of Services upon five (5) days' notice to the CLIENT. J-U-B shall have no liability whatsoever to the CLIENT for any costs or damages as a result of such suspension caused by any breach of the Agreement by the CLIENT. Upon cure of breach or payment in full by the CLIENT within thirty (30) days of the date breach occurred or payment is due, J-U-B shall resume Services under the Agreement, and the time schedule and compensation shall be equitably adjusted to compensate for the period of suspension, plus any other reasonable time and expense necessary for J-U-B to resume performance. If the CLIENT fails to make payment as provided herein and cure any other breach of this Agreement within thirty (30) days after suspension of Services, such failure shall constitute a material breach of this Agreement and shall be cause for termination of this Agreement by J-U-B.

CLIENT shall promptly review J-U-B's invoices and shall notify J-U-B in writing of any dispute with said invoice, or portion thereof, within thirty (30) days of receipt. Failure to provide notice to J-U-B of any dispute as required herein shall constitute a waiver of any such dispute. CLIENT shall pay all undisputed portions of such invoice as required by this Agreement. Client shall not withhold any payment or portion thereof as an offset to any current or prospective claim.

TERMINATION

The obligation to provide further Services under the Agreement may be terminated by either party upon thirty (30) days' written notice. If this Agreement is terminated by either party, J-U-B will be paid for Services and Additional Services rendered and for expenses incurred. In addition to any other remedies at law or equity, if the Agreement is terminated by

the CLIENT for reasons other than J-U-B's material breach of this Agreement, or is terminated by J-U-B for CLIENT's material breach of this Agreement, J-U-B shall be paid a termination fee which shall include: the cost and expense J-U-B incurs in withdrawing its labor and resources from the Project, the costs and expense incurred by J-U-B to obtain and engage in a new Project with the labor and resources withdrawn from the Project, and the lost profit on the remainder of the work.

RISK ALLOCATION

In recognition and equitable allocation of relative risks and benefits of the Project, CLIENT limits the total aggregate liability of J-U-B and its employees and consultants, whether in tort or in contract, for any cause of action, as follows: 1) for insured liabilities, to the amount of insurance then available to fund any settlement , award, or verdict, or 2) if no such insurance coverage is held or available with respect to the cause of action, twenty five thousand dollars (\$25,000.00) or one hundred percent (100%) of the fee paid to J-U-B under this Agreement, whichever is less. J-U-B carries professional liability insurance and will provide a certificate of insurance at the request of the CLIENT. For purposes of this section, attorney fees, expert fees and other costs incurred by J-U-B, its employees, consultants, insurance carriers in the defense of such claim shall be included in calculating the total aggregate liability.

The CLIENT agrees that J-U-B is not responsible for damages arising directly or indirectly from any delays for causes beyond J-U-B's control. For purposes of this Agreement, such causes include, but are not limited to, strikes or other labor disputes; emergencies or acts of God; failure of any government agency or other third party to act in a timely manner; failure of performance by the CLIENT or the CLIENT's contractors or consultants; or discovery of any hazardous substance or differing site conditions. In addition, if the delays resulting from any such causes increase the cost or time required by J-U-B to perform its Services in an orderly and efficient manner, J-U-B shall be entitled to an equitable adjustment in schedule and compensation.

Notwithstanding any other provision contained within this Agreement, nothing shall be construed so as to void, vitiate, or adversely affect any insurance coverage held by either party to this Agreement. The CLIENT further agrees that, to the fullest extent permitted by law, no shareholder, officer, director, or employee of J-U-B shall have personal liability under this Agreement, or for any matter in connection with the professional services provided in connection with the Project.

Neither CLIENT nor J-U-B shall be responsible for incidental, indirect, or consequential damages.

HAZARDOUS WASTE, ASBESTOS, AND TOXIC MATERIALS

The CLIENT agrees, notwithstanding any other provision of this Agreement, to the fullest extent permitted by law, to indemnify and hold harmless J-U-B, its officers, employees, successors, partners, heirs and assigns (collectively, J-U-B) from and against any and all claims, suits, demands, liabilities, losses, damages or costs, including reasonable attorneys' fees and defense costs arising out of or in any way connected with the detection, presence, handling, removal, abatement, or disposal of any asbestos or hazardous or toxic substances, products or materials that exist on, about or adjacent to the Project location, whether liability arises under breach of contract or warranty, tort, including negligence, strict liability or statutory liability or any other cause of action, except for the sole negligence or willful misconduct of J-U-B.

RIGHT OF ENTRY

The CLIENT shall provide J-U-B adequate and timely access to all property reasonably necessary to the performance of J-U-B and its subconsultant's services. The CLIENT understands that use of testing or other equipment may unavoidably cause some damage, the correction of which, or compensation for, is expressly disclaimed by J-U-B. Any such costs incurred are CLIENT's sole responsibility.

MEDIATION BEFORE LITIGATION

Any and all disputes arising out of or related to the Agreement, except for the payment of J-U-B's fees, shall be submitted to nonbinding mediation before a mutually-acceptable mediator as a condition precedent to litigation or other binding adjudicative procedure unless the parties mutually agree otherwise. The CLIENT further agrees to include a similar mediation provision in all agreements with independent contractors, consultants, subcontractors, subconsultants, suppliers and fabricators on the Project, thereby providing for mediation as the primary method for dispute resolution among all the parties involved in the Project. In the event the parties are unable to agree on a mediator, said mediator shall be appointed by a court of competent jurisdiction or, if not possible, the American Arbitration Association. If a dispute relates to, or is the subject

of a lien arising out of J-U-B's Services, J-U-B or its subconsultants may proceed in accordance with applicable law to comply with the lien notice and filing deadlines prior to submission of the matter by mediation.

LIMITATION PERIODS

For statutes of limitation or repose purposes, any and all CLIENT claims shall be deemed to have accrued no later than the date of substantial completion of J-U-B's Services.

LEGAL FEES

For any action arising out of or relating to this Agreement, the Services, or the Project, each party shall bear its own attorneys fees and costs.

SURVIVAL

All express representations, waivers, indemnifications, and limitations of liability included in this Agreement will survive its completion or termination for any reason.

EXTENT OF AGREEMENT

In entering into this Agreement, neither party has relied upon any statement, estimate, forecast, projection, representation, warranty, action, or agreement of the other party except for those expressly contained in this Agreement. CLIENT shall include a similar provision in its contracts with any contractor, subcontractor, or consultant stating that any such contractor, subcontractor, or consultant is not relying upon any statement, estimate, forecast, projection, representation, warranty, action, or agreement of J-U-B when entering into its agreement with CLIENT.

This Agreement represents the entire and integrated agreement between the CLIENT and J-U-B and supersedes all prior negotiations, representations or agreements, either written or oral. The Agreement may be amended only by written instrument signed by both CLIENT and J-U-B.

In the event any provision herein or portion thereof is invalid or unenforceable, the remaining provisions shall remain valid and enforceable. Waiver or a breach of any provision is not a waiver of a subsequent breach of the same of any other provision.

SUCCESSORS AND ASSIGNS

Neither party shall assign, sublet, or transfer any rights or interest (including, without limitation, moneys that are due or may become due) or claims under this Agreement without the prior, express, written consent of the other, except to the extent that any assignment, subletting, or transfer is mandated or restricted by law. Unless specifically stated in any written consent to an assignment, no assignment will release the assignor from any obligations under this Agreement.

No third party beneficiary rights are intended or created under this Agreement, nor does this Agreement create any cause of action in favor of any third party hereto. J-U-B's Services under this Agreement are being performed solely for the CLIENT's benefit, and no other party or entity shall have any claim against J-U-B because of this Agreement or the performance or nonperformance of Services hereunder. In the event of such third party claim, CLIENT agrees to indemnify and hold J-U-B harmless from the same. The CLIENT agrees to require a similar provision in all contracts with contractors, subcontractors, consultants, vendors and other entities involved in the Project to carry out the intent of this provision to make express to third parties that they are not third party beneficiaries.

CONTROLLING LAW, JURISDICTION, AND VENUE

This Agreement shall be interpreted and enforced in and according to the laws of the state in which the Project is primarily located. Venue of any dispute resolution process arising out of or related to this Agreement shall be in the state in which the Project is primarily located and subject to the exclusive jurisdiction of said state.

CYBER INSURANCE

CLIENT shall maintain and submit proof of Cyber-Liability insurance coverage with limits no less than \$2M to cover claims, damages, or costs resulting from or related to a cybersecurity incident involving CLIENT's systems that affects J-U-B including, but not limited to, costs incurred by J-U-B resulting from said incident. Whether or not covered by CLIENT's insurance, CLIENT shall indemnify, defend, and hold J-U-B harmless from any claims, damages, or costs related to any cybersecurity incident.



J-U-B ENGINEERS, Inc. AGREEMENT FOR PROFESSIONAL SERVICES

Attachment 1 - Scope of Services, Basis of Fee, and Schedule

PROJECT NAME: Magna Water Subdivision

CLIENT: Magna Water District
J-U-B PROJECT NUMBER: CLIENT PROJECT NUMBER: -

ATTACHMENT TO:

☒ AGREEMENT DATED: 7/21/2025

The referenced Agreement for Professional Services executed between J-U-B ENGINEERS, Inc. (J-U-B) and the CLIENT is amended and supplemented to include the following provisions regarding the Scope of Services, Basis of Fee, and/or Schedule:

PART 1 - PROJECT UNDERSTANDING

J-U-B's understanding of this project's history and CLIENT's general intent and scope of the project are described as follows:

Client intends to subdivide and develop a 17.7 acre parcel, located at 8979 W 3500 S, Magna, UT, into 0.25 acre or 0.5 acre residential lots with a portion reserved for two water storage tanks.

PART 2 - SCOPE OF SERVICES BY J-U-B

J-U-B's Services under this Agreement are limited to the following tasks. Any other items necessary to plan and implement the project, including but not limited to those specifically listed in PART 3, are the responsibility of CLIENT.

A. Task 010: Conceptual Design

- 1. Set up project into J-U-B's financial and record keeping systems for document retention and project controls.
- 2. Meetings with CLIENT
 - a. Up to 2 Virtual Meetings
 - b. Up to 1 In-Person Meeting
- 3. Conceptual Design
 - a. Conceptual Plan
 - (a) Provide (2) two concept lot layout plans. One concept lot layout plan showing 0.25 acre lot configuration and a second concept lot layout plan showing 0.50 acre lot configuration.
 - (b) Each plan will show the following:
 - 1. Lot configuration
 - 2. Layout of Roadways
 - a. Identify potential connections with Cordero Drive and Oquirrh Drive
 - 3. Area for (2) two water storage tanks
 - 4. Conceptual grading of roads to determine feasibility
 - (c) Allow for 2 rounds of comments from client with revisions to Lot Layout and routing of Roadway.
- 4. Assumptions:

- i. General Assumptions
 - (a) The site is comprised of approximately 17.7 acres.
- (b) State archived elevation and contour models will be used for the above tasks.
- (c) The parcels are not located within any wetlands or floodplain and thus any permits with The Army Corps of Engineers are not needed.
- (d) No Ammenities will be required.
- (e) All design work will be conceptual.
- b. Deliverables:
 - i. A pdf of the conceptual plan will be sent through email.

PART 3 - CLIENT-PROVIDED WORK AND ADDITIONAL SERVICES

- A. **CLIENT-Provided Work -** CLIENT is responsible for completing, or authorizing others to complete, all tasks not specifically included above in PART 2 that may be required for the project including, but not limited to:
 - 1. Geotechnical Investigations.
 - 2. Environmental Studies
- B. **Additional Services** CLIENT reserves the right to add future tasks for subsequent phases or related work to the scope of services upon mutual agreement of scope, additional fees, and schedule. These future tasks, to be added by amendment at a later date as Additional Services, may include:
 - 1. Landscape and Planning
 - 2. Surveying
 - 3. Environmental Studies

PART 4 - BASIS OF FEE AND SCHEDULE OF SERVICES

- A. CLIENT shall pay J-U-B for the identified Services in PART 2 as follows:
 - 1. For Lump Sum fees:
 - a. The portion of the Lump Sum amount billed for J-U-B's services will be based upon J-U-B's estimate of the percentage of the total services actually completed during the billing period.
 - 2. J-U-B may alter the distribution of compensation between individual tasks to be consistent with services actually rendered while not exceeding the total project amount.

B. Period of Services

- If the period of service for the Tasks identified above is extended beyond 6 months or if the Project has stop/start iterations, the compensation amount for J-U-B's services may be appropriately adjusted to account for salary adjustments, extended duration of project management and administrative services, and/or costs related to stop/start cycles including necessary monitoring and communication efforts during inactive periods.
- C. CLIENT acknowledges that J-U-B's schedule commitments outlined in Part 4 are subject to the standard of care and J-U-B will not be responsible for delays beyond our direct control.
- D. The following table summarizes the fees and anticipated schedule for the services identified in PART 2.

Task Number	Task Name	Fee Type	Amount	Anticipated Schedule
010	Conceptual Design	Lump Sum	\$9,500	30 days from notice to proceed.
		Total:	\$9,500	

PART 5 - CERTIFICATIONS AND DELIVERABLES

- A. Electronic deliverables provided to the CLIENT as part of the work described within this Attachment are subject to the provisions of J-U-B's "electronic document/data limited license" found at edocs.jub.com.
- B. The Client understands and agrees that Artificial Intelligence (AI) may be used as a tool on the Project, including but not limited to meeting notes, reports, graphics, document editing, (along with AI features that are integral to design and other software). Results of AI and software applications will be reviewed and, if necessary, modified by J-U-B prior to submittal as a Deliverable.

Exhibit(s):

• Exhibit 1-A: Project Location

For internal J-U-B use only:

PROJECT LOCATION (STATE): Utah

TYPE OF WORK: Private

R&D: <u>No</u>

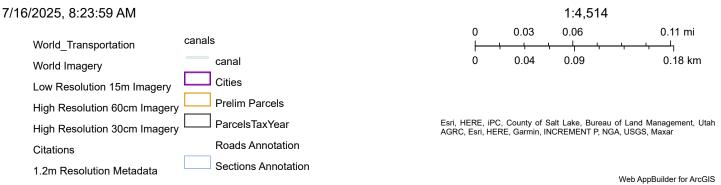
DISCIPLINE: <u>Land Development</u>
PROJECT DESCRIPTION(S):

1. Residential Development (H11)

2. Surveying (L02)

EXHIBIT 1-A ArcGIS Web Map





BOWEN COLLINS





August 6, 2025

E-MAIL

Trevor Andra, P.E. – District Engineer Magna Water District 8885 West 3500 South Magna, Utah 84044

Subject: Proposal for the Engineering Services for the Design of New Operations

Building at the Magna Water Reclamation Facility

Dear Trevor:

Magna Water District (District, MWD) owns and operates the Magna Water Reclamation Facility (MWRF). The MWRF treats sewer flows from the City of Magna, and portions of West Valley City and unincorporated Salt Lake City. The original MWRF was constructed in 1960. Since the original construction, the MWRF has been expanded, modified, and improved several times to meet treatment demands of growth within the service area.

In late 2024, MWD approached Bowen Collins & Associates (BC&A) to conduct a feasibility study to investigate the options for providing larger changing room facilities, restrooms, lockers, additional showers, etc. at the MWRF. After looking at different alternatives it was determined that construction of a new Operations Building was the desired option. This alternative included all the requested amenities along with a few other amenities that will allow for expansion capacity for operations staff at the MWRF in the future.

It is expected that the new Operations Building will be located in the open area to the south of the existing oxidation ditches. It is also expected that the new building will provide a new control room for the MWRF. The District has asked BC&A to provide a scope of services and an associated fee for final services for the new MWRF Operations Building. In accordance with your request, this letter has been prepared for your review and consideration. Below is a scope of services and an associated fee for BC&A to provide final design services for the project.

PROPOSED SCOPE OF SERVICES

TASK 1 – FINAL DESIGN SERVICES

Task 1-1: Project Management and Coordination. BC&A will provide project management and coordination services necessary during final design. Services include processing of invoices, management of project team and subconsultants, control of project schedule and budget, communication with the District and operations staff, and general coordination necessary to deliver the project.

Task 1-2: Design Workshops and Site Visits. BC&A will conduct 4 design workshops and site visits with the District including the following:

- Kick Off Workshop: This workshop will establish the objectives of the project, review similar examples and projects including features and requirements of the new Operations Building. This workshop will also establish an overall schedule for project delivery.
- 60% and 90% Review Meetings: These workshops will review plans and specifications for the Operations Building at key milestones. District staff will provide comments and recommendations at these meetings.

Task 1-3: Final Design. BC&A will prepare and submit 60, 90, and 100 percent plans and specifications for the Operations Building project. Final design will include general, civil, architectural, structural, mechanical, HVAC, plumbing, and electrical plans and technical specifications. A preliminary sheet list for this scope of work is provided in Attachment A. This sheet list serves as the basis for BC&A's anticipated level of effort required for final design of project facilities.

It is assumed that the existing electrical equipment at the existing Operations Building will remain with the exception of the communication and network rack. A new network rack will be designed for the new Operations Building that will require a phased transition process from the existing to the new equipment. This new network rack will provide plant control and network communications. It is also assumed that all the existing plant PLC's will remain in their current locations. BC&A will coordinate the District's network consultant to identify the types and location of the network connections necessary for the new Operations Building.

Task 1-4: Geotechnical Investigation and Topographic Survey. In discussions with MWD, it is understood that MWD will contract with a geotechnical engineering firm to provide a geotechnical investigation of the proposed location. After the geotechnical investigation, a report will be provided to BC&A to review and establish recommendations necessary for the structural design. BC&A will contract with a survey firm to provide a topographic survey for the proposed area. The topographic survey will locate and document all existing visible features, invert locations of gravity pipes and will provide digital surface and contours of the area.

Task 1-5: Front End Contract Document Preparation. BC&A will prepare final ready-to-print design and construction contract documents for the project.

Task 1-6: Opinion of Probable Costs. BC&A will prepare an opinion of probable cost for the project. An opinion of probable cost will be prepared at the 60% and 90% design levels. The opinion of probable cost will be prepared using past similar projects, industry standards, and engineers' opinion.

Task 1-7: Permitting. BC&A will assist the District in preparation of applications for permits and approvals necessary for construction of the project. It is estimated that the regulatory agencies will include Municipal Services District, Rocky Mountain Power, etc. This task assumes a total of three one-hour meetings with the various agencies.

MWD MWRF Operations Building August 6, 2025 Page 3

TASK 2 - BID PERIOD SERVICES

Task 2-1: Bid Period Services. BC&A will respond to questions from bidders during the bid period, including preparation of addendums as necessary to formally address any changes to the bid documents.

Task 2-2: Pre-Bid Meeting. BC&A will prepare for and conduct a pre-bid meeting and site visit with interested bidders.

Task 2-3: Bid Opening Report. BC&A will attend the bid opening conducted by the City, evaluate bids and submit an engineers' award recommendation letter.

Task 2-4: Conformed Documents. BC&A will develop a fully conformed set of plans and specifications. Conformed documents will include all formal changes incorporated by addendum during the bid period.

PROPOSED PROJECT SCHEDULE

We have prepared the following schedule for the final design phase of this project based on our previous experience with similar projects. This schedule is based on time from Notice to Proceed (NTP). It should also be noted that this schedule is preliminary and can be revised as needed.

Task/Milestone

Anticipated Completion Date

Final Design Documents Ready for Bid

30 weeks from NTP

BUDGETARY ASSUMPTIONS

Our proposed engineering fee has been based upon the following budgetary assumptions.

- 1. The main design features of the structural and architectural design of the building will be coordinated early with MWD, before the 60% design workshop, and will not have any significant changes prior to the final design.
- 2. Technical specifications will be developed around the Construction Specification Institute (CSA) Master Format List of Titles (2016).
- 3. The standard hard copy drawing delivery format is 11" x 17". Full-size drawings, if requested, will be provided on standard size D, 22" x 34" paper at the cost of printing and reproduction.
- 4. Electronic deliverable format will be limited to PDF, AutoCAD, MS Word, and MS Excel. No software will be specifically written for this project.
- 5. Written deliverables will be submitted in electronic PDF format. Up to three hard copies will be provided to the city for milestone reviews.

COST SUMMARY

We have also tabulated estimated man-hours and costs to complete each task outlined in the previously defined scope of services. As presented in Exhibit B, we propose to complete the scope of services for each task on a time and expense basis for a not to exceed upper limit of \$157,593. We are willing to negotiate the scope of work, schedule, and fee if there is something in this proposal that does not meet your needs. We enjoy working with the District and are very interested in continuing to provide engineering services. Please call if you have any questions or if you need additional information.

Sincerely,

BOWEN COLLINS AND ASSOCIATES

Je# Beckman, P.E.

Principal

Enc: Attachments

Cc: Clint Dilley – Magna Water District

Dallas Henline – Magna Water District

ATTACHMENT A

MWRF Operations Building Project

Magna Water District Estimated Drawing Sheet Count Last Updated: 08/6/25



No.	Sheet No.	Drawings
	G-01	Cover & Vicinity Map
	G-02	Index of Drawings
	G-03	Symbols Abbreviations
	G-04	Abbreviations General Notes
	G-05 A-01	Code Data and Abbreviations
	A-01 A-02	Egress Floor Plan
	A-02 A-03	Door Schedule and Hardware
	A-04	Window and Finish Schedules
10	A-05	Operational Building Floor Plan
	A-06	Operational Building Elevations
	A-07 A-08	Operational Building Sections Operational Building Wall Sections
	GA-01	Architectural Details
	GA-02	Architectural Details
	GA-03	Architectural Details
	GA-04 C-01	Architectural Details Site Plan
	C-01	Grading Plan
	C-03	Yard Piping Plan
	C-04	Erosion Control Plan
	C-05	Yard Piping Profiles
	GC-01 GC-02	Civil Details Civil Details
	GC-02	Civil Details
	L-01	Landscape Notes, Schedule and Site Plan
	GL-01	Landscaping Details
	S-01	General Structural Notes
	S-02	Foundation Sections and Details
	S-03	Roof Framing Plan
	S-04	Building Sections
	S-05	Masonry Elevations - 1
	S-06 S-07	Masonry Elevations - 2 Foundation Sections and Details
	S-07	Roof Framing Sections and Details
	GS-01	General Structural Details - 1
	GS-02	General Structural Details - 2
	GS-02	General Structural Details - 3
	GS-04	General Structural Details - 4
	H-01	Overall HVAC Plan
41	H-02	HVAC Sections
	GH-01	HVAC Details
	GH-02 P-01	HVAC Details Overall Plumbing Plan
	P-02	Plumbing Venting Plan
	GP-01	Plumbing Details
	GP-02	Plumbing Details
	E-01 E-02	Electrical Legends, Symbols & Notes Electrical Site Plan
	E-03	Power One-Line Diagram
	E-04	Load Summary and Panel Schedules
	E-05	Lighting Plan
	E-06 E-07	Grounding and Power Plan Conduit and Conductor Schedules (All)
	E-07 E-08	Data Network Architecture Diagram
	E-09	Data Plan
	E-10	HVAC Control Schematics
	E-11	Security Access/Camera Plan
	GE-01 GE-02	General Electrical Details - Installation General Electrical Details - Installation
	GE-02 GE-03	General Electrical Details - Installation
	GE-04	General Electrical Details - Grounding Installation



PROJECT MWD WRF Operations Building CLIENT MAGNA WATER DISTRICT DATE 7/28/2025

						Engine	ering					Expenses				Project		
	Office	CAD			В	C&A Engir	neers			C	Subtotal	HVAC	Architect	Geotech	Topographic	Mileage	Subtotal	
Labor Category	Acct	CAD Mgr	EIT	SE	Sr SE	EE	Sr EE	PE	PM/PIC	Subtotal Hours	Labor	Subconsultant	Subconsultant	Subconsultant	Survey	(Estimated)	Expenses	Total Cost
Staff	Skousen	Anderson	McCullough	McClure	Smoot	Wasden	Youngstrom	Rogers	Beckman	Hours	Luboi					\$0.75	Expenses	
Task Description urly Billing Rate*	\$132	\$160	\$138	\$142	\$164	\$154	\$236	\$179	\$240									
1 Final Design Services																		
1-1 Project Management and Coordination	4		8					72	8	92	\$16,440					\$150	\$150	\$16,590
1-2 Design Workshops and Site Visits			20		4	8	4	20	4	60	\$10,132					\$300	\$300	\$10,432
1-3 Final Design		28	32	48	16	64	32	12	4	236	\$38,852	\$26,128	\$45,914	Provided by Owner		\$75	\$72,117	\$110,969
1-4 Geotechnical Investigation and Topographic Survey				2	2					4	\$612				\$2,750	\$75	\$2,825	\$3,437
1-5 Front End Contract Document Preparation			8					4	2	14	\$2,300						\$0	\$2,300
1-6 Opinion of Probable Cost			12	2	2	4	2	2	2	26	\$4,194						\$0	\$4,194
1-7 Permitting			8		2		2	4		16	\$2,620						\$0	\$2,620
Subtotal	4	28	88	52	26	76	40	114	20	356	\$75,150	\$26,128	\$45,914	\$0	\$2,750	\$600	\$75,392	\$150,542
2 Bid Period Services																		
2-1 Bid Period Services			8					4		12	\$1,820						\$0	\$1,820
2-2 Pre-Bid Meeting			4					4	2	10	\$1,748					\$75	\$75	\$1,823
2-3 Bid Opening Report			4					2	1	7	\$1,150						\$0	\$1,150
2-4 Conformed Documents			6	2		2		2	2	14	\$2,258						\$0	\$2,258
Subtotal			22	2		2		12	5	43	\$6,976	\$0	\$0	\$0	\$0	\$75	\$75	\$7,051
Total	4	28	110	54	26	78	40	126	25	399	\$ 82,126	\$26,128	\$45,914	\$0	\$2,750	\$675	\$75,467	\$157,593

- *Hourly billing rates have been adjusted for annual rate increases based on when the work is projected to occur

<u>Assumptions:</u>
- Roundtrip miles from Draper Office to Magna WRF:

Standard Expenses Include:

- Mileage reimbursement at \$0.75/mile
- 10% markup on subcontractors and expenses
- Billing rates are adjusted annually, typically each

METER PURCHASE

# to Order Unit Price Size Meter Type		Lay Length		Extended Pricing		
1262	394.68	5/8"	5/8 T10	7.5"	\$	498,086.16
2	394.68	3/4"	MACH10BLACK		\$	789.36
30	506.46	1"	MACH10BLACK	10.75"	\$	15,193.80
34	1040.52	1.5"	MACH10BLACK	13"	\$	35,377.68
25	1230.96	2"	MACH10BLACK	17"	\$	30,774.00
5	4403.58	4"	MACH10BLACK	20"	\$	22,017.90
1	10486.45	8"	MACH10BLACK	14"	\$	10,486.45
1	3534.87	3"	MACH10BLACK	17" replaces compound	\$	3,534.87
5	3460.35	3"	MACH10BLACK	12" replaces HPT	\$	17,301.75
		2/411	MACH10PURUPLE	9"	<u> </u>	
		3/4"			\$	-
20	500.40	3/4" 1"	MACH10PURUPLE	7.5"	\$	-
20	506.46		MACH10PURUPLE	10.75"	\$	10,129.20
2	4220.00	1.5" 2"	MACH10PURUPLE	13"	\$	2 464 02
2	1230.96		MACH10PURUPLE	17"	\$	2,461.92
1	3460.35	3"	MACH10PURUPLE		\$	3,460.35
1	4403.58	4"	MACH10PURUPLE		\$	4,403.58
					\$	649,613.44
					$\dot{-}$	

TRAILER SOURCE

DEALER NUMBER: 6327



TRAILER SOURCE SPRINGVILLE

302 S 2000 W SPRINGVILLE, UT 84663 LOCAL: (385) 438-4949 TRAILERSOURCESPRINGVILLE@GMAIL.COM

TRAILERSOURCEUTAH.COM

QUOTE#	283101
DATE	07/30/2025
EXPIRES	09/05/2025
SALESMAN	Darren Edmund

	O,	WNER INI	FORMA	TION:						
NAME: MAGNA WATER DISTRICT		COUNTY: PHONE: (801) 2				EMA	IAIL: stevec@magnawaterut.gov			
STREET ADDRESS:			MAILING	ADDRESS:	J-2116	Sic	vec @magnawa	tterut.gov		
CITY:	STATE: Z	IP CODE:	CITY: STATE			STATE:	ZIP CODE:			
	TR	AILER IN	FORM <i>A</i>	ATION.:						
MANUFACTURER: Diamond C	MODEL: DET			YEAR 202		T	COLOR: White			
STOCK NUMBER:	VIN:				23		NEW	USED		
DESCRIPTION	46UDT242	27S1302826		OTV	DDICI		_			
DESCRIPTION				QTY	PRICI		DISC	TOTAL		
8.5x24 Diamond C DET 207 15K Deck 2025 Diamond C DET 8.5x24 15K Bumpe with features including 14 Ply Tires, Power Tongue Box, power cylinder, stake pockets jack, and more! Rest assured, this trailer als PLY TIRES standard on 207 models. 18 Pl 210 models! Check out this video for more	r Deckover Tilt Ti Tilt, Rub Rail, S , 15k Simol 2-spe so comes with hea LY TIRES standar	railer loaded pare Mount, red drop-leg rvy Duty 14		1	\$14,99	90.00	\$400.00	\$14,590.00		
							SUBTOTAL:	\$14,590.00		
						S	SALE TOTAL:	\$14,590.00		
					DE	POS	IT RECEIVED:	\$0.00		
						BA	LANCE DUE:	\$14,590.00		
BUYER SIGNATURE			DATI							



Lone Peak Trailer Sales Lot #2-Big Tex Trailer World

380 E. 620 S., Suite G American Fork, UT 84003 Phone: 801-756-8763

Fax: 801-756-5682

Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Freight \$85.00 Less Deposit	Quote:		Purchase:	Ву:		RANDY		TS Inv#:			
Business or Individual: MAGNA WATER (Pot Box)			or 30 days)								
Contact: STEVE CLARK Phone	Purchase Or	der #:		Acct#:			Date:	August 6, 202	.5		
Contact: STEVE CLARK Phone: Address: (PO Box) Fax:	Busine	ss or Individu					Phone:	801-573-494	5		
Address: (PO Box)	Contact:	STEVE CLAR		lusiness Name)			Phone:				
City: ST: SIP: County: County: County: County: City: ST: SIP: SIP: SIP: SIP: SIP: SIP: SIP: SIP	oontact.	OTEVE OFFICE	· ·				i ilolic.				
Address: (Physical)	Address:	(PO Box)					Fax:				
City: ST: Zip: County: 1,750 Empty Wgt. 3,650 Length: Color: Year: Make: Body Style: Amount 140T-24 14K 24' DECKOVER TILT T \$12,2449.00 \$12,2449.00 SPARE 14K 24' DECKOVER TILT T \$12,2449.00 \$12,2449.00 SPARE 14K 24' DECKOVER TILT T \$12,2449.00 \$12,249.00 SPARE 14K 24' DECKOVER TILT T \$12,2449.00 \$10,00 SPARE 14K 24' DECKOVER TILT T \$12,2449.00 \$10,00 SPARE 14K 24' DECKOVER TILT T \$12,000 \$10,	City:				ST:		Zip:		County:		
Serial#: GVWR: 15,400 Capacity: 11,750 Empty Wgt: 3,650		(Physical)									
Length:					-						
Model/Part # Description Qty Price Amount	Serial#:				-	15,400		11,750	•		3,650
140T-24	NA1-	_	Color				1	Detec	1		
\$270.00 \$0		ei/Part #	444.041.05046		ion		Qty	Price	•	- /	
\$0.00 \$0.0			14K 24' DECKO	OVER IILI							
\$0.00 \$0.0	SPARE						+				
\$0.00 \$0.0							+				
\$0.00 FEIN or DL# ID TYPE Sub Total \$12,719.00 Trade In Information Make: Model: Doc Prep Payment Cash Credit Card Type Check# Credit Card -last 4 digits Labor *** ALL COMMERCIAL & TANDEM AXLE TRAILERS REQUIRE STATE INSPECTION*** Sub Total \$12,719.00 Note: All Used trailers are sold *as is*, warranties. Vehicle Tax 7.45% Lien Holder 1st Lien Date: 9/5/25 Federal Excise Tax Name: Address: City: ST: Zip: Waste Tire Fee Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Balance Due \$12,804.00							+				
\$0.00 FEIN or DL# ID TYPE Sub Total \$12,719.00 Trade In Year:											
\$0.00 FEIN or DL# ID TYPE Sub Total \$12,719.00 Trade In Year: VIN#: Less Trade Doc Prep Payment Cash Credit Card Type \$0.00 *** ALL COMMERCIAL & TANDEM AXLE TRAILERS REQUIRE STATE INSPECTION*** Sub Total \$12,719.00 Note: All Used trailers are sold "as is", warranties. Lien Holder 1st Lien Date: 9/5/25 Federal Excise Tax Name: Address: City: ST: Zip: Waste Tire Fee Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Balance Due \$12,804.00											
\$0.00 FEIN or DL#							+				
FEIN or DL# Sub Total \$12,719.00 Trade In Year: VIN#: Less Trade Information Make: Model: Doc Prep Payment Cash Credit Card Type \$0.00 Type Check# Credit Card -last 4 digits Labor *** ALL COMMERCIAL & TANDEM AXLE TRAILERS REQUIRE STATE INSPECTION*** Note: All Used trailers are sold "as is", warrantles. Lien Holder 1st Lien Date: 9/5/25 Name: Address: City: ST: Zip: Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Bub Total \$12,719.00 Vehicle Tax 7.45% Federal Excise Tax Reg/Title Fee Uniform Age Base Fee Waste Tire Fee Freight \$85.00 Less Deposit Balance Due \$12,804.00											
Trade In Information Make:	FEIN or DL#			ID TYPE				Sub Total			
Payment Cash Credit Card Type \$0.00 Type Check# Credit Card -last 4 digits Labor *** ALL COMMERCIAL & TANDEM AXLE TRAILERS REQUIRE STATE INSPECTION*** Note: All Used trailers are sold "as is", warranties. Lien Holder 1st Lien Date: 9/5/25 Name: Address: City: ST: Zip: Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. \$0.00 \$0.00 \$0.00 \$0.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00 \$1.2,719.00		Year:									. ,
Type Check# Credit Card -last 4 digits Labor *** ALL COMMERCIAL & TANDEM AXLE TRAILERS REQUIRE STATE INSPECTION*** Note: All Used trailers are sold "as is", warranties. Lien Holder 1st Lien Date: 9/5/25 Name: Address: City: ST: Zip: Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Labor \$12,719.00 Vehicle Tax 7.45% Federal Excise Tax Reg/Title Fee Uniform Age Base Fee Waste Tire Fee Freight \$85.00 Less Deposit Balance Due \$12,804.00	Information	Make:		Model:				Doc Prep			
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Note: All Used trailers are sold "as is", warranties. Lien Holder 1st Lien Date: 9/5/25 Name: Address: City: ST: Zip: Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Vehicle Tax 7.45% Federal Excise Tax Reg/Title Fee Uniform Age Base Fee Waste Tire Fee Freight \$85.00 Less Deposit Balance Due \$12,804.00	Туре	Check#		Credit Card -las	st 4 digits			Labor			
Lien Holder 1st Lien Date: 9/5/25 Name: Address: City: ST: Zip: Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Federal Excise Tax Reg/Title Fee Waste Tire Fee Freight \$85.00 Less Deposit Balance Due \$12,804.00	*	** ALL COMM	ERCIAL & TANDEM A	XLE TRAILERS REQU	JIRE STATE	INSPECTION***		Sub Total			\$12,719.00
Name: Address: City: ST: Zip: Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Reg/Title Fee Uniform Age Base Fee Waste Tire Fee Freight \$85.00 Less Deposit Balance Due \$12,804.00			Note: All Used trail	ers are sold "as is",	warranties.			Vehicle Tax	7.45%		
Address: City: ST: Zip: Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Uniform Age Base Fee Waste Tire Fee Freight \$85.00 Less Deposit Balance Due \$12,804.00	Lien Holder			1st Lien Date:		9/5/25		Federal Excis	e Tax		
City: ST: Zip: Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Waste Tire Fee Freight \$85.00 Less Deposit Balance Due \$12,804.00	Name:							Reg/Title Fee)		
Attention: By law this vehicle may require brakes and/or other safety devices. We assume no responsibility if purchased without. Freight \$85.00 Less Deposit Balance Due \$12,804.00	Address:							Uniform Age B	ase Fee		
We assume no responsibility if purchased without. Less Deposit Balance Due \$12,804.00	City:			ST:	Zip:			Waste Tire Fe	ee		
Balance Due \$12,804.00	Attentio	n: By law this	vehicle may require	brakes and/or oth	ner safety c	levices.		Freight			\$85.00
		We assu	ıme no responsibili	ty if purchased with	out.			Less Deposit			
Received By: Total Invoice Amt. \$12,804.00								Balance Due			\$12,804.00
	Received By:							Total Invoice	Amt.		\$12,804.00



Lone Peak Trailer Sales Lot #2-Big Tex Trailer World

380 E. 620 S., Suite G American Fork, UT 84003 Phone: 801-756-8763

Fax: 801-756-5682

Quote:			Ву:		RANDY		TS Inv#:			
Purchase Or	(Quotes good f	or 30 days)	Acct#:			Date:	August 6, 202	5		
ruiciiase Oi	uei #.		Αισιπ.							
Busine	ss or Individ	ual: MAGNA WATER	Rusiness Name)			Phone:	801-573-494	5		
Contact:	STEVE CLAF	·	usiness ivame)			Phone:				
Addross	(DO Doy)					Fow.				
Address: City:	(PO Box)			ST:				County:		
Address:	(Physical)									
City:	(1 Hysioai)			ST:						
Serial#:				GVWR:			11,750			3.650
	Length:	Color	~	Year:	20,100	Make:		Body St	_	
Mode	el/Part #		Descript			Qty	Price			Amount
160T-24	-		-							\$14,085.00
SPARE										\$429.00
										\$0.00
										\$0.00
										\$0.00
										\$0.00
										\$0.00
										\$0.00
										\$0.00
FEIN or DL#			ID TYPE				Sub Total			\$14,514.00
Trade In	Year:		VIN#:				Less Trade			
Information	Make:		Model:				Doc Prep			
Payment	Cash		Credit Card Ty	ре						\$0.00
Туре	Check#		Credit Card -las	st 4 digits			Labor			
*	** ALL COMM	IERCIAL & TANDEM A	XLE TRAILERS REQU	JIRE STATE	INSPECTION***		Sub Total			\$14,514.00
		Note: All Used trail	ers are sold "as is",	warranties.			Vehicle Tax	7.45%		
Lien Holder			1st Lien Date:		9/5/25	_	Federal Excis	se Tax		
Name:							Reg/Title Fee)		
Address:							Uniform Age B	ase Fee		
City:			ST:	Zip:			Waste Tire Fe	ee		
Attentio	•	vehicle may require	•	•	levices.		Freight			\$85.00
	We ass	ume no responsibilit	ty if purchased with	nout.			Less Deposit			
							Balance Due			\$14,599.00
Received By:							Total Invoice	Amt.		\$14,599.00



Customer Signature _____

WASATCH TRAILER SALES - SPRINGVILLE

1180 South 2000 West Springville UT 84663 (801)528-1581 www.wasatchtrailer.com

QUOTE

+			Date Deal No. Salesperson RYKER Lienholder NONE	CAMPBELL
H Purchase Orde	C er#		Email	
		Unit Inf	ormation	
Year Make	Model	Model Name	Color VIN / Serial No.	Stock No.
2025 RAWMAXX	DTX24BP16K	24' X 102" BP DE	SHADOW GREY 3EVBF2420S1117949	LT1705-7949
	Capacity	Empty Weight (GDW)		
16000 8000		5710		
Options:			Manufacturer Retail Price Dealer Unit Price Added Accessories Freight Dealer Prep Document or Administration Fee Title/License/Registration Fees Temporary Permit Waste Tire Fee CC FEE Cash Price Trade Allowance Payoff Net Trade Net Sale (Cash Price - Net Trade) Sales Tax (7.45%)	\$18,475.00 \$15,200.00 \$0.00 \$0.00 \$0.00 \$150.00 \$0.00 \$5.00 \$0.00 \$0.00 \$0.00 \$15,355.00 \$0.00 \$15,355.00
			Cash Down Payment	\$0.00
Notes: Trade Information			Amount to Pay/Finance	\$15,355.00

Dealer Signature _____ Thank You for Your Business!

AMI GATEWAY



1199 W 850 N Centerville, UT 84014 www.neptunetg.com Meter Company:



No. of Pages:	1

Date: 07/29/25

Prices Valid Until: 12/31/25

PRICE QUOTATION

Custon	ner
Company:	Magna Water
Address:	
Attn:	Leisle Fitzgerald
Phone:	801-910-9213
Email:	leisle@magnawaterut.gov

Job/City: Neptune Gateway

Bid Number: N/A

Bid Date: N/A

Quantity	Product Description		Unit Price	Total
1	R900 Gateway V4e W/Cellular Modem	\$	13,750.00	\$ 13,750.00
1	UPS Power Backup Outdoor	\$	3,057.12	\$ 3,057.1
1	Gateway Mounting Bracket/Plate Assembly	\$	107.14	\$ 107.1
1	Gateway RF Antenna	\$	511.36	\$ 511.3
1	40 Ft. Coax Cable Pre-Terminated	\$	574.38	\$ 574.3
1	Surcharge	\$	900.00	\$ 900.0
		+		
	We can add solar for a site if needed at a additional charge			
		+		
+				
+				
			TOTAL	\$ 18,900.0

Notes -		
If you have	any questions, please give me a call.	
FOB		
TERMS	NET 30	
DELIVERY		

METERWORKS

Name Terrick Sheffield
Title Sales Representative
Address 1199 West 850 North
Centerville, UT 84014
Phone (801) 389-4779
Email Terrick@meterworks.net

WE APPRECIATE THE OPPORTUNITY TO PROVIDE PRICING ON THE PRODUCTS LISTED AND LOOK FORWARD TO SERVING YOU

IGES



Intermountain GeoEnvironmental Services, Inc. 2702 South 1030 West, Suite 10 Salt Lake City, Utah 84119 Ph: 801-270-9400 Fax: 801-270-9401

August 6, 2025

Magna Water District c/o Trevor Andra, PE, District Engineer 2711 South 8600 West Magna, Utah 84044 trevor@magnawater.com

Proposal

Geotechnical Investigation WRF Operations Building ~7800 West 2100 South Magna, Utah

Mr. Andra,

INTRODUCTION

Intermountain GeoEnvironmental Services, Inc. (IGES) is pleased to present our proposal for supplementary geotechnical investigation to support design development of a proposed Magna Water District (MWD) Operations Building at the Water Reclamation Facility (WRF) on 2100 South. Additional geotechnical work has been requested to help in defining any variations in subsurface stratigraphy at the proposed building location as compared to other areas of the WRF previously studied. Based on our discussions with representatives of Bowen, Collins & Associates (BC&A), the project engineer, the proposed construction will consist of a 3,600 sq-ft, single-story, CMU block structure founded near the current site grade. The building will be located within the existing WRF, approximately 200 feet west of the recently designed Influent Pump Station; IGES performed investigation and provided geotechnical consulting for that structure.

We anticipate that construction will be slab-on-grade and that only shallow excavation for conventional footings will be performed. Exact dimensions and loading of the proposed structure are not available at this time. Additional exploration and testing have been requested to further understand possible variation in soil and groundwater conditions in the area of the new structure so that adjustments to previous geotechnical recommendations can be made (if necessary).

SCOPE OF WORK

Based on information provided by BC&A personnel and discussions on scope with MWD Staff, IGES proposes completion of one (1) supplemental subsurface exploration near the proposed structure. The boring will extend at least 50 feet below grade for evaluation of the subgrade conditions including the potential for liquefaction and consolidation settlement. We anticipate that the exploration will not require any special access permission from UDOT, Salt Lake County or Kennecott. We anticipate use of a truck-mounted drill rig will be possible for this investigation; off-road drilling capability will not be required.

IGES will document conditions encountered in the field, collect disturbed and relatively undisturbed soil samples from boring exploration and package samples for laboratory testing. Moisture conditions at the

Geotechnical Investigation WRF Operations Building ~7800 West 2100 South August 2025 Page 2

time of our investigation will be observed and documented, but piezometers for longer-term monitoring of groundwater fluctuations will not be installed. Given our experience in the area, it is anticipated that groundwater will be encountered in the planned exploration but is not likely to impact shallow excavations associated with the proposed construction. We anticipate sampling on 2.5 to 5-foot intervals throughout the exploration and will refer to previous boring and CPT data in the area.

LABORATORY TESTING

Appropriate laboratory tests will be performed on soil samples obtained from the field investigation described above. Specific laboratory tests will be dependent on actual soil conditions encountered at the site; however, tests currently envisioned are summarized as follows:

- Moisture-density
- Gradation analysis
- Atterberg Limits
- Soil chemistry (pH, soluble sulfate, resistivity)
- Soil strength testing (Direct Shear or Triaxial shear)
- Consolidation

The majority of laboratory testing will be performed in order to classify soil types encountered to aid in evaluating the site soils' potential for dynamic/consolidation settlement associated with anticipated loose or soft soils. Chemical testing (soil pH, electrical resistivity, soluble sulfates) will also be performed in order to make general recommendations on the corrosivity of soils with respect to typical construction materials (concrete and ferrous metal).

REPORT AND RECOMMENDATIONS

The results of our geotechnical investigation, geotechnical laboratory testing, chemical laboratory testing, and engineering analyses will be presented in a final report. This report will, at a minimum, include the following:

- a) A general plot plan and vicinity map showing the location of site investigations.
- b) Logs of subsurface exploration.
- c) A detailed description of surface and subsurface conditions encountered.
- d) A summary of laboratory test data.
- e) A qualitative assessment of the potential for geologic hazards, including liquefaction, to adversely affect the site, and recommendations for mitigation of identified hazards.
- f) Design response spectra based on a GMHA performed in accordance with ASCE-7-16, or mapped spectral accelerations if the GMHA option is not requested.

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Geotechnical Investigation WRF Operations Building ~7800 West 2100 South August 2025 Page 3

- g) Earthwork and site preparation recommendations including excavation requirements, fill placement criteria and compaction criteria.
- h) Foundation recommendations, including foundation types, allowable bearing capacities, installation criteria, and total and differential settlement estimates.
- i) Lateral earth pressures for design of below-ground elements.
- j) Discussions of site-specific soil and/or groundwater conditions that may impact proposed construction.
- k) Recommendations for moisture protection and surface drainage.
- I) Preliminary estimate of corrosive effects of site soils in contact with ferrous metal and concrete.

An electronic copy (pdf) of the final report will be provided via email file transfer.

CONDITIONS, SCHEDULE AND FEES

Intermountain GeoEnvironmental Services, Inc. (IGES) proposes to undertake the additional investigation, testing and design/construction services as outlined in this document on a TIME & EXPENSE basis in accordance with the "General Conditions" as presented on Attachment 1. Based on the scope of work outlined in the preceding, our estimated fee to perform this work is as follows:

Task 1 (Site Investigation):	\$ 8,200
Task 2 (Laboratory Testing):	\$ 4,400
Task 3 (Analysis & Reporting):	\$ 2,700
Task 4 (Project Management & Contingency):	\$ 2,200

Total (Not to Exceed) \$ 17,500

Additional services required beyond the scope of work outlined above can also be undertaken on a time and expense basis in accordance with the schedule of charges presented on Attachment 2.

The above fee is based on the following assumptions:

- 1. MWD or their engineer as appropriate, will assist IGES in identifying investigation locations such that the locations are free and clear of all known or existing utilities, underground structures and will not interfere with proposed construction.
- 2. Free and clear access will be provided to all Investigation locations. In general, we anticipate that the investigation locations will be accessible with a truck mounted Drill Rig and that access permission with KUCC will be granted via agreement with MWD

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Geotechnical Investigation WRF Operations Building ~7800 West 2100 South August 2025 Page 4

3. MWD/JUB will provide base map(s) of the site topography in AutoCAD format for our use in preparation of maps and designs (elevations, dimensions depths etc.) for our final report.

The fee estimate further assumes insurance and other contract requirements as outlined in previous working agreements with MWD. Additional changes or modifications to previously utilized conditions; including indemnification language, limitations of liability, or insurance coverage required of IGES may necessitate an adjustment to our fee for the proposed services. Adjustments to fees may also accompany increased design safety factors and/or conservative assumptions and recommendations which could ultimately increase project construction costs.

Initiation of field work is subject to drill rig availability, generally we can schedule equipment and complete utility location requirements within three to four weeks of receiving signed authorization to proceed. The proposed field program will require one day to complete. Geotechnical laboratory testing would commence immediately upon return of soil samples from the field and require a minimum of 15 business days. Our engineering evaluations and assessment of various construction and excavation options will require an additional 10 business days allowing us to deliver our completed report and recommendations within 4-5 weeks of initiation of field activities.

000

We look forward to the opportunity of working with you on this project. If you have any questions regarding the proposed scope of work or any other aspects of our proposal, please do not hesitate to contact us.

Sincerely,

IGES, Inc.

Jared Hawes, P.E. Principal Engineer

Attachments:

- 1. General Conditions Form B 100
- 2. Schedule of Charges 2025

GENERAL CONDITIONS-FORM B100

1.0 BILLING

- 1.1 Invoices will be issued every four weeks, payable upon receipt, unless otherwise agreed.
- 1.2 Interest of 1 ½ % per month (but not exceeding the maximum rate allowable by law) will be payable on any amounts not paid within 30 days, payment thereafter to be applied first to accrued interest and then to the principal unpaid amount. Any attorneys' fees or other costs incurred in collecting any delinquent amount shall be paid by the Client.
- 1.3 In the event that the Client requests termination of the work prior to completion of a report, Intermountain GeoEnvironmental Services, Inc. reserves the right to complete such analyses and records as are necessary to place its files in order and, where considered by it necessary to protect its professional reputation, to complete a report on the work performed to date. A termination charge to cover the cost thereof in an amount not to exceed 30% of all charges incurred up to the date of the stoppage of the work may, at the discretion of Intermountain GeoEnvironmental Services, Inc., be made.

2.0 WARRANTY AND LIABILITY

- 2.1 Intermountain GeoEnvironmental Services, Inc. warrants that its services are performed, within the limits prescribed by its Clients, in a manner consistent with that level of care and skill ordinarily exercised by members of the same professions currently practicing in the same locality under similar conditions. No other warranty or representation, either expressed or implied, is included in its proposals, contracts or reports.
- 2.2 Intermountain GeoEnvironmental Services, Inc. has neither created nor contributed to the existence of any hazardous, radioactive, toxic or otherwise dangerous substance or condition at the site, and its compensation hereunder is in no way commensurate with the potential risk of injury or loss that may be caused by exposure to such substances or conditions. Accordingly, notwithstanding any other provision herein, the liability of Intermountain GeoEnvironmental Services, Inc., its employees, subcontractors and agents for any injury or loss arising from any such pre-existing or client generated dangerous substance or condition at or near the project site, shall not exceed \$1,000.
- 2.3 Intermountain GeoEnvironmental Services, Inc., its employees, subcontractors and agents shall not be liable for indirect or consequential damages, including without limitation loss of use and loss of profits.
- 2.4 In recognition of the relative risks and benefits of the project to both the Client and IGES, the risks have been allocated such that the Client agrees, to the extent permitted by law, to fully indemnify IGES for any and all claim related costs, including attorneys fees, investigative expenses and settlement or indemnity costs, up to an aggregate total of \$100,000. In addition to the limitations provided in 2.2 and 2.3, and notwithstanding any other provision herein, the liability of Intermountain GeoEnvironmental Services, Inc., its employees, subcontractors and agents shall be limited to injury or loss to the extent caused by the negligence of Intermountain GeoEnvironmental Services, Inc., its subcontractors and/or agents hereunder, and the liability of Intermountain GeoEnvironmental Services, Inc., for injury or loss arising from (1) professional errors or omissions and/or (2) environmental impairment or pollution and/or (3) radiation, nuclear reaction, or radioactive substances or conditions shall not exceed \$25,000. Such claims and causes include, but are not limited to negligence, professional errors or omissions, strict liability, breach of contract or warranty.
- 2.5 The General Liability of Intermountain GeoEnvironmental Services, Inc, its employees, subcontractors and agents for any other claim(s) of any kind shall not exceed \$100,000. Increased liability limits may be negotiated upon the Clients written request, prior to commencement of services, and agreement to pay an additional fee.
- 2.6 The Client agrees to indemnify and hold harmless Intermountain GeoEnvironmental Services, Inc., its employees, subcontractors and agents against and from any claim, liability, attorneys fees or other defense costs incurred because of (i) injury or loss caused by the actions or omissions of the Client, its employees or its other agents, contractors or subcontractors, or (ii) any third party claim arising from the performance of services hereunder by Intermountain GeoEnvironmental Services, Inc., its agents or subcontractors, to the extent the liability and costs exceed the relevant amount of Intermountain GeoEnvironmental Services, Inc's liability specified in sections 2.2-2.6 above and does not result solely from the negligence or willful misconduct of Intermountain GeoEnvironmental Services, Inc., its agents or subcontractors.
- 2.7 In the event the Client makes a claim against Intermountain GeoEnvironmental Services, Inc., at law or otherwise, for any alleged error, omission or other act arising out of the performance of its professional services, and to the extent the Client fails to prove such claim, then the Client shall pay all costs, including attorneys fees, incurred by Intermountain GeoEnvironmental Services, Inc. in defending itself against the claim.
- 2.8 Notice *Lis pendens* in order to secure payment, IGES, Inc. may file a notice of *Lis pendens* or in the event of delinquent payment perfect a lien on the property for which their services are performed.

<u>AUTHORIZATION TO PROCEED AND ACCEPTANCE OF TERMS AND CONDITIONS</u>

The undersigned, as an authorized representative of **Magna Water District** agrees to the scope of work and general conditions offered, and authorizes IGES, Inc. to proceed with the work.

By:	
Authorized Signature	IGES, Inc <u>.</u>
Printed Name, Title	Signature
Date:	Date:

SCHEDULE OF CHARGES

Intermountain GeoEnvironmental Services, Inc. 2025

The compensation to Intermountain GeoEnvironmental Services, Inc. for our professional services is based upon and measured by the following elements:

PERSONNEL, HOURLY RATE

Principals	\$190.00
Associates/Senior Consultants	\$170.00
Senior Engineers/Geologists/Geophysicists	\$160.00
Project Engineers/Geologists/Geophysicists	\$145.00
Staff Engineers/Geologists/Geophysicists	\$130.00
Assistant Professionals	\$115.00
Senior Field/Laboratory Technicians	\$100.00
Junior Field/Laboratory Technicians	\$80.00
Administrative and Clerical	\$75.00
Expert Consultation, Report Preparation, and Testimony	\$300.00

EQUIPMENT

Soil Sampling Equipment	\$120.00/day
Soil Sample Containers	\$25.00/sample
Tieback/Soil Nail Testing Equipment	\$220.00/day
Inclinometer Measurements up to 150 ft	\$320.00/day
Inclinometer Measurements 150 to 300 ft	\$480.00/day
Nuclear Density Testing Gauge	\$110.00/day
Mileage	\$1.00/mile
Vibration Monitoring	\$350.00/week
	\$850.00/month

MISCELLANEOUS EXPENSES

Out-of-town living expenses, vehicle rentals, sub-contracted work, postage, shipping, and other costs incurred with outside services or equipment

Cost plus 15%

All in-house geotechnical and materials laboratory testing will be billed at IGES prevailing testing rates at the time of services being rendered.

INFLATABLE TRENCH SHORING



MCPT MOUNTAINLAND PUMP TOOL /SAFETY 3142 N. SR126 (2000W). BLDG #2 Farr West, UT 84404 801-689-0990

EXPIRATION DATE	QUOTE N	UMBER
08/08/2025	S10714	41103
REMIT TO:	EMIT TO: ILSC MOUNTAINLAND SUPPLY	
COMPANY PO Box 127 OREM, UT 84059-0127	SUPPLI	1 of 1

QUOTE TO:

MAGNA WATER DISTRICT P.O. BOX 303 AN IMPROVEMENT DISTRICT MAGNA, UT 84044 MISC IRRIGATION

SHIP TO:

P.O. BOX 303 AN IMPROVEMENT DISTRICT MAGNA, UT 84044

CUSTOMER NUMBER	CUSTOME	ER PO NUMBER	JOB NAME / RELEASE NUMBER SALESPERSON		LESPERSON	
193266			JUSTIN LAROC		IN LAROCCO	
WRITER		SHIP VIA	TERMS	TERMS SHIP DATE		FREIGHT ALLOWED
RYAN WII	_D		07/09/2025		09/2025	No
ORDER QTY		DESCRIPTIO	N	UNIT	PRICE	EXT PRICE
1ea	INCLUDES 2- 50"X57" 4- PANEL S 1- PELICAN 1- VENTUR 1- INFLATIO SPECIAL C PRONAL S CARRYING SPECIAL C	SMARTSHORE PANEI SCREW JACK STRUT IN CARRYING CASE II ON HOSE WITH SHUT PROER RETURN POLIC MARTSHORE 1740 PE IN CASE FOR STRUTS PROER RETURN POLIC	LS 32" X 43" T-OFF CY APPLIES ELICAN CY APPLIES		00.000/ea	7445.00
No quarantee is ma	de as to the a	freight. All prices herein to change without prior re accuracy of the quantitie erial is Non-Returnable	es listed.	Bid To	tal	8245.00

Quoted prices subject to increases as provided in Tariffs and Additional Fees Clause Section of the Terms and Conditions: https://www.mountainland.com/privacy-legal-terms/



Quote



GROEBNER 21801 INDUSTRIAL BLVD ROGERS, MN 55374-9575 800-638-8322

www.groebner.com

Entered Date	Taken By	Sales In	Customer #	Order #
6/18/25	AMR	90	1005	632608-00
PO #		Sales Out	Expiration Date	Page #

Bill To	Ship To
Cash/Credit Card Sales ROGERS WAREHOUSE 21801 INDUSTRIAL BLVD ROGERS, MN 55374-9575	Magna Water District 8885 W 3500 S Magna, UT 84044-9999

Instructions						
Ship Point	Via	Freight Terms	Terms	Ordered By		
GROEBNER - KS Division	BEST WAY	Freight Added to Invoice	Credit Card			

Notes							
Andrew Su	msion						
Line	Product and Description	Order Qty	BO Qty	Qty UM	Unit Price	Price UM	Amount(Net)
1	SMARTSHORE8700 SYSTEM W/2 SHIELDS 57" x 87" SMARTSHORE KIT # 6 SMARTSHORE KIT NO.6	1.00	0.0	KT	9,175.00	KT	9,175.00

1	SMARTSHORE8700	1.00	0.0	KT	9,175.00	KT	9,175.00
-	SYSTEM W/2 SHIELDS 57" x	1.00	0.0		3,173.00		3,173.00
	87" SMARTSHORE KIT # 6						
	SMARTSHORE KIT NO.6						
	CONTAINS:						
	(2) 113506(57" X 87" PANELS)						
	(4) 107773(WAGER ALUMINUM STRUTS						
	W/WRENCH)						
	(1) 107773-W(STRUT WRENCH)						
	(1) 104300(HOSE W/SHUT-OFF)						
	(1)104301-1(VENTURI PUMP)						
	(1)1630-001-110(PANEL CASE)						
	CURRENTLY IN STOCK						
	PLUS SHIPPING						
	. 200 0						
1	Lines Total Total Order Quantit	v 1.00		'	<u>'</u>	Subtota	al 9.175.00

.,		•	,	
665.19	Taxes			
9,840.19	Total			



Terms and Conditions governing this document can be found at: www.groebner.com/terms-policies

CONFERENCES

Proposed Conference Attendees

	Registration	Per Diem	Hotel	Mileage	Total		
Sept. 23 rd - 24 th APWA Fall Conference Sandy, UT							
Trevor Andra	\$310				\$310		
Sept. 30 th – Oct. 2 nd							
Intermountain Section AWV Vernal, UT	VA Annual Conference	2					
Clint Dilley Leisle Fitzgerald	\$425 \$425	\$170 \$170	\$350 \$350	\$253 \$253			
					<mark>\$2,396</mark>		
Oct. 7 th – 8 th							
Caselle Annual Conference Salt Lake City, UT							
Leisle Fitzgerald*			\$20*	\$21			
Mandy Whitmore* *One Day Each *Parking			\$20*	\$21			
Faikilig	\$649				<mark>\$731</mark>		
Oct. 16 th Rural Water Association of Utah Cross Connection Control CEU Training Kanarraville, UT							
Steve Clark Matt Skogerboe		\$102 \$102	\$130 \$130	\$378 \$378			

<mark>\$1,220</mark>

	Registration	Per Diem	Hotel	Mileage Total
Nov. 5 th – 7 th				
UASD Annual Convention				
Layton, UT				
Clint Dilley	\$285			
LeIsle Fitzgerald	\$285			\$53.20
Mick Sudbury*	\$125	\$51		\$53.20
Danny Stewart*	\$125	\$51		\$53.20
Jeff White*	\$125	\$51		\$53.20
*Wednesday Only				
				\$1.310.80

Nov. 18th

WEAU Midyear Conference

West Valley, UT

Dallas Henline \$100 Beau Lamper \$100

<mark>\$200</mark>