



**MAGNA WATER DISTRICT AGENDA**

**FOR THE**

**REGULAR BOARD MEETING**

**AT 10:00 AM**

**THURSDAY MARCH 10, 2022**

8885 W 3500 S, MAGNA, UT 84044

GENERAL OFFICE BUILDING

(801)250-2118

Fax(801)250-1452

***MARCH 10, 2022***  
***REGULAR BOARD MEETING AGENDA***  
***MAGNA WATER DISTRICT***

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MEETING DATE: March 10, 2022, 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 regular board meeting held February 10, 2022
  - 2. Expenses for February 7 to March 4, 2022:
    - General expenses: \$572,894.09
    - Zions Bank bond payments: \$83,626.46
  
- G. Mick Sudbury appointed to Jordan Valley Water Conservancy District Board of Trustees by Governor Cox.
  
- H. Discussion of the results of the Employee Succession Planning Survey.
  
- I. Legislative Update presented by Nathan Bracken, Smith Hartvigsen.

- J. Discussion and possible motion to approve Epic Engineering task orders 2022-5 for Design & Bidding Services on the 2022 Culinary Water & Sewer Pipeline Repairs project in the amount of \$49,300.
  
- K. Discussion and possible motion to approve Stantec task order for Design and Construction Management services on the West Side Collection Project 1B.
  
- L. Discussion and possible motion to approve the WWTP clarifier drive controller installation in the amount of \$35,283.
  
- M. Discussion and possible motion to approve IGES task order S-22-007 for Geotechnical services on the West Side Collection Project 1B in the amount of \$20,550.
  
- N. Discussion and possible motion to approve T-O Engineer, Inc. task order 22-01 for 2022 GIS and Survey Services in the amount of \$75,000.
  
- O. Discussion and possible motion to approve the Regence Blue Cross Blue Shield 2022-2023 monthly premium of approximately 5%.
  
- P. Discussion and possible motion to approve water and sewer availability to 2215 South Industrial located at 2215 S 7200 W.
  
- Q. Discussion and possible motion to award the Haynes Well 2R Cleaning Project to low bid from Widdison Turbine Services in the amount of \$192,076.
  
- R. Discussion and possible motion regarding meter purchases.

- S. Report & Discussion from General Manager.
- T. Discussion on District's actual vs budget status as of February 28, 2022.
- U. Discussion on different format for the board meeting minutes and posting to the District's website.
- V. Engineering projects update.
- W. Water Distribution /Production.
  - 1. Water production report.
  - 2. Call out report.
- X. WWTP Operation/Collection System.
  - 1. Status of sewer system.
  - 2. Call out report.
- Y. Motion to meet immediately in closed session to discuss the character, professional competence, or physical or mental health of an individual, pending or reasonably imminent litigation, and the purchase, exchange, or lease of real property, including any form of a water right or water shares pursuant to Utah Code Ann. §§ 52-4-204 through 205.
- Z. Motion to close the closed meeting and re-open the public board meeting.
- Aa. Consider action on any noticed agenda item discussed in closed meeting.
- Ab. Adjourn.

# **MEETING MINUTES**

**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, February 10, 2022, 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  
Raymond Mondragon, Water Operations Manager  
Dallas Henline, Wastewater Operations Manager

**Also Present:**

Nathan Bracken, Smith Hartvigsen, PLLC  
Don Olsen, Epic Engineering  
Jason Luettinger, Bowen Collins & Associates  
Clint Rogers, Stantec  
Todd Richards, Planning & Zoning  
Jowl Workman, AQS Consulting  
Sharon Nicholes, Magna Resident

**Call to Order:** Mick Sudbury called the meeting to order at 10:00 am.

**Public, Board, Staff join 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 January 13, 2022**

**Expenses for January 6 to February 6, 2022:**

**General Expenses:** \$813,456.35

**Zions Bank bond payments:** \$83,626.46

A motion was made by Jeff White, seconded by Dan Stewart, to approve the minutes of the regular board meeting held January 13, 2022. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea and Dan Stewart, yea.

A motion was made by Jeff White, seconded by Dan Stewart, to approve the general expenses and the Zions Bank bond payment from January 6 to February 6, 2022, in the amount of \$813,456.35 and \$83,626.46, respectively. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea and Dan Stewart, yea.

**Discussion and possible motion to approve replacement of two original clarifier drives in the amount of \$68,944 each, for a total of \$137,388:** These are the original clarifier drives that were installed about 35 years ago. These are critical components to the wastewater process, but very costly to replace. Dallas added, Westech, Inc was contacted originally to visit the plant for training on servicing and maintaining the equipment. When Westech was at the plant, they inspected the equipment and determined the wearable parts were close to failure, if not beyond repair. It's not an item that was budgeted for in 2022, but failure of this equipment would be detrimental to the plant. Clint commented, if the Board would like to run the drives until failure, is always an option, but does put the plant at risk of violating the permit with the State. If two clarifier drives are not running, it would cause permit violations.

Mick inquired if the preventative maintenance program was being performed. Clint indicated the preventative maintenance has been done. Dallas commented this was part of the reason he contacted Westech. He wanted Westech to train the operators at the plant on the routine preventative maintenance duties, to ensure to ensure all the maintenance was being done. Jeff suggested the plant perform oil samples on all gear boxes. If the oil is sampled it will show if equipment is worn and not performing, and close to failure.

A motion was made by Jeff White, seconded by Dan Stewart, to approve the replacement of two original clarifier drives in the amount of \$137,388. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea and Dan Stewart, yea.

**Legislative Update presented by Nathan Bracken, Smith Hartvigsen:** Nathan Bracken indicated there are several water bills this session. Quite a few on the Great Salt Lake.

Uniform Easement Relocation Act was proposed by representative Snow, this is working its way through the process. As originally drafted, it would allow people to relocate water easements. The compromise reached on the bill was to allow irrigation easements to be relocated, but not water and sewer easements.

A bill has been proposed for the creation of a Utah Lake Authority with the power to clean up the lake. This authority would have the ability to allow for the lake to be developed and the money would come back to work on conservation projects. Nathan's conceptual concern is developing around the Utah Lake, if there is development and homes are built around the Lake, the Lake would have to maintain a static level. Based on the type of year experienced, either a wet or dry year, a wet year will be hard to store excess water so homes aren't flooded, and on a dry year, the homes may experience a big cliff in their back yard where the water is supposed to come. The Lake's level fluctuates often. This bill would move the management of the Lake from State Agencies to a body that would largely be controlled by Utah County interests.

There are some other bills regarding water, a lot of land use bills, there's a bill that would prohibit Cities from requiring turf, people could still install turf, but cities couldn't mandate turf as a landscaping requirement. There's also a requirement that cities would have to account for water availability planning in their general plans. There are some local district operation bills to rename local districts to special districts. There will probably be some changes to public notice requirements.

**Discussion and possible motion to approve purchase of 700 5/8" culinary water meters for the meter replacement program in the amount of \$192,717:** Clint explained this purchase is to continue the District's goal of replacing meters as they become 10 years old, which is determined to be the life of a meter. A motion was made by Jeff White, seconded by Dan Stewart, to approve the purchase of 700 5/8" culinary water meters to continue the District's meter replacement program. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea, and Dan Stewart, yea.

**Discussion and possible motion to approve Indigo Water Group proposal for process control consulting including operations assistance and troubleshooting:** Clint informed the Board this item was discussed in an earlier board meeting. After that board meeting, he felt there was some confusion as to what was included and what would be provided with this agreement. Management wanted to take the opportunity to clear up the confusion for the Board. He felt the Board's main concern was the agreement was to pay Indigo Water for onsite training. Which is not the case.

Dallas highlighted some of the services they are currently using Indigo Water for. All of Indigo's online training resources, both wastewater and water. Test taking strategies and preparation guides, including certification exam practice questions, access to online training library and mobile access to web material. The additional services Dallas would like to take advantage of is process control consulting, making the most of our microscope and inhouse sampling equipment, aeration equipment optimization and oxidation ditch foam variations, and representative sampling quality and control. Dallas felt in the past they would reach out to Paul Krauth, with him being gone, Indigo Water is experienced enough to provide the insights which Paul Krauth would. A motion was made by Jeff White, seconded by Dan Stewart, to approve the Indigo Water Group Agreement for process control consulting including operations assistance and troubleshooting, not to exceed \$5,000. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea, and Dan Stewart, yea.

**Discussion and possible motion to approve purchase of 2018 Yamaha DR2A QuietTech Golf Cart for WWTP operations in the amount of \$6,499, amended to purchase a 2016 Kubota UTV:** Jeff White did some investigation into UTV's and found a used, with 95 hours, almost new, 2016 Kubota diesel, with a dump bed and a V-plow, for \$16,500. This UTV would not only satisfy the needs of a golf cart but would be used for other purposes such as snow removal, and spraying weeds, hauling heavy parts within the plant. A motion was made by Jeff White, seconded by Dan Stewart, to authorize Dallas to inspect and purchase the 2016 Kubota, if the Kubota passes inspection, not to exceed \$18,000. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea and Dan Stewart, yea.

**Discussion and possible motion on proposed changes to the District’s Administrative Rules & Regulations:** The Board tabled this agenda item until the current Legislative Session was ended.

**Discussion and possible motion to approve Epic Engineering task orders 2022-1 to 2022-4 for general and subdivision development services in the amount of \$150,000:** Trevor informed the Board these four task orders total up to \$150,000. Each one is utilized specifically for different areas. The first one, general engineering for \$21,000. This will cover board meetings, general engineering services, easements, water rights, and other services that Epic Engineering assists the District with throughout the year. In 2021 the District spent \$8,000, in the general engineering services and spent \$40,000 in 2020. The variance is due to having an in-house inspector and can depend on how much development is occurring in the District and the projects the District is having done. The second task order, development inspections, for \$110,000. This covers development in the District and is a pass-through cost because the developers pay to the District development fees. In 2021 the District spent \$132,000 and \$239,000 in 2020 on development inspections. The third task order, development support services for \$15,000. This covers development support for services such as water modeling, possible questions on the District’s specifications, etc. A lot of these services are in house now, performed by Trevor. The fourth task order, general construction, and operation services, for \$5,000. This covers construction and operation support services, such as guidance on the water and wastewater systems, and questions on operations. Clint added he sees the costs are trending downward by the District doing more in-house, but Epic still provides a valuable service to the District. A motion was made by Jeff White, seconded by Dan Stewart, to approve Epic Engineering task orders 2022-1 to 2022-4 for general and subdivision development services in the amount of \$150,000. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea, and Dan Stewart, yea.

**Discussion and possible motion to approve Epic Engineering’s amendment to task order 2020-7 for the Zone 3 Secondary Booster Pump Station project in the amount of \$7,300:** Trevor indicated this amendment addresses the issue of figuring out how power was going to be provided to the project. Trevor made some suggestions to get power through a subdivision and working with the developer and ended up figuring out a good way to get power into the project. It did take additional services by Epic Engineering that wasn’t in the original scope. This also addresses the easements that weren’t originally planned for. A motion was made by Jeff White, seconded by Dan Stewart, to approve Epic Engineering’s amendment to task order 2020-7 for the Zone 3 Secondary Booster Pump Station in the amount of \$7,300. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea and Dan Stewart, yea.

**Discussion and possible motion to approve Stantec’s 2022 task order for water and wastewater project support services in the amount of \$50,000:** Trevor indicated this is a yearly task order the District has had with Stantec to support the District operations both for the water and wastewater departments. In 2021, the District spent about \$32,000. A lot of significant things were accomplished with the 2021 task order. The treatment process, understanding the process, generated new tools for the operators to use, there was system modeling, there were issues with our aeration equipment that Stantec was able to help with, treatment processes and testing, a lot of benefits come from this task order. A motion was made by Jeff White, seconded by Dan Stewart, to approve Stantec’s 2022 task order for water and wastewater project support services in the amount of \$50,000. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea and Dan Stewart, yea.

**Report & Discussion from General Manager:**

**STAFFING:**

- The succession planning survey has been completed. Both portions were returned, the anonymous portion and the main portion that gives us an idea of where everybody is at. Management is working on compiling this information for the Board, but it's helping with decision making regarding staffing. Should see the report in the next packet.
- **Wastewater Department:** The collections position was awarded to Mike Harms. That leaves an opening on the water crew.
- **Water:** An job has been posted in house on the construction crew, no one put in for that, and will be posted outside. Have been performing interviews. There is an upcoming retirement in the meter reading position in about 3 – 4 months. This position will be posted in house as soon as a written notification of the retirement is received.
- **Office:** We have been operating short staffed for the last couple of months, one employee has been out of the office. Taking a bit of a toll on staff. The employee that has been out may be coming back earlier than expected. The Board discussed having backup relief if other employees in the office were to get sick. Management indicated the District does have short term backup in case of this incident, but if it were to be a long-term backup, Management would have to figure something else out. Mick suggested Management should look seriously at hiring someone else in the office.

**OPERATIONS:**

- Raymond presented some of the activities the water crew has been working on the last couple of months. They have been training on shutting off and turning on valves, learning to listen to the valve to determine how much water is going through it while it's being shut off and turned on. They have been training some of the newer employees on changing out valves, teaching them how to replace valves and how to measure the lay length of the pipe, showing what fittings to use, how to put them together, which has been very helpful the last couple of months. They are also training on water hydrants, tearing them down and building them back up. Staff has come a long way. Since January and going till April, Easton Fuchs has been attending a Jordan Valley Water Conservancy District water operations certification class. Dallas has prepared training material to prepare the operators for testing. Cameron Wilks and Easton Fuchs are attending backhoe operator training through Wheeler Machinery Training Institute that includes safety training and operators' inspection of the backhoe.
- Dallas has been working on the filter procurement for the reuse project. Dallas indicated they are looking at the different manufactures that produce the filters. There are several providers. They have narrowed it down to the top 4 – 5 providers. They have had a couple presentations by some of the manufacturers. They have come to the plant talked to them about their products. Some of the initial design stages are completed, the game plan of what the facility will look like, identified some of the requirements that will need to be completed. Stantec and Bowen Collins have done great work for the District. The reuse is coming along and ramping up. The operators have been very involved in this process.

- Dallas has been working on some inhouse backhoe training. It's a combination of literature and videos. He has been directing the training. He has printed off a study guide and it comes with some safety, pre-trip inspection information. It talks about some of the hazards that may be encountered and different operating environments. It also comes with a quiz at the end which ensures participation. There's some open space at the EDR plant that backhoe operation can be practiced.
- Staff has been working on cleaning up the records room at the WWTP. Most of the contents are beyond the records retention requirement. Most of it can be shredded. Staff will continue to get it organized and cleaned up.
- Mick brought up Management and the Board looking at some way to reorganize the Board room to be more logical. He talked about having a desk if anyone speaking to the Board would be able to use and moving the main Board table to be able to see the screens in the room. Management will investigate other arrangements and get estimated costs.

**CUSTOMER COMPLAINTS:**

Clint indicated a couple of customer complaints came in through the month.

- We had a customer call in and expressed a strong concern about supplying water to new developments. Clint indicated that Magna wasn't the planning authority. The customer replied and asked the water District to step up and help fight against development. With all the concern of being out of water and having to conserve, it is a legitimate concern from existing residents that they are getting negatively impacted by the new growth. Clint expressed that as the District in whole, has done everything possible to demonstrate to their residents their concern about water supply.
- The District has implemented a secondary water system, having a separate lower quality water for outdoor irrigation, and is implementing reuse water. These are examples where the Boards have exercised foresight in this situation. The District has always had a lot of foresight regarding water supply and conservation. The District is also more aggressive in conservation goals in future planning.

**Discussion on District's actual vs budget status as of January 31, 2022:** LeIsle informed the Board the January 2022 overall the bottom line is a \$147,000 loss. Compared to 2021 we were at a \$205,000 gain; the biggest difference was collection of impact fees in January 2021. Water sales for January 2022 are about \$3,000 less compared to 2021, and about \$26,000 below budgeted for January. Expenses are lower than 2021 and under budgeted for 2022. The detailed financial statements are attached.

**Engineering projects update:**

Engineering projects have slowed down, most have been wrapped up, late in 2021 and early this year.

**Zone 3 pump station:** We are at the point we are ready to select block colors for the block building, it is designed to have a two-block high stripe in the middle and the top and bottom of the stripe is the same color. The development closest to the pump station is going to be grey tones. To blend in, Trevor suggested the District go with a grey tone. The Board agreed.

**Water Distribution/Production:**

- 1. Water production report:** The culinary water production for January was 93.2 million gallons or 285.92-acre feet, a decrease of 4.26% from 2021. We have purchased 68.12-acre feet of water from Jordan Valley Water as of January 2022.
- 2. Call out report:** Raymond reported that there was a total of 9 call outs, (3 mainline leaks and 6 miscellaneous) with a total number of 66 hours paid.

**WWTP Operation/Collection System:**

- 1. Status of sewer system:** Dallas indicated Staff has been hitting training heavy. The result of the training may take a while to trickle down but are already seeing some of the effects of the training, especially on the certification side. We are having a lot of operators passing certifications, the additional training has helped.

They have good success in managing the aeration equipment this winter at the WWTP, everything is looking good.

Mick thanked all the consultants for their assistance and help. He also thanked Management and asked that the thanks be handed down to all employees.

**Motion to meet immediately in closed session to discuss the character, professional competence, or physical or mental health of an individual, pending or reasonably imminent litigation, and the sale or purchase of real property pursuant to Utah Code Ann. §§ 52-4-204 through 205:** Jeff White made a motion to meet immediately in closed session to discuss the character, professional competence, or physical or mental health of an individual, pending or reasonably imminent litigation, and the sale or purchase of real property pursuant to Utah Code Ann. 52-4-204 through 205. The motion was seconded by Dan Stewart, and approved as follows: Mick Sudbury, yea, Dan Stewart, yea and Jeff White, yea. The open session of the Board meeting was closed at 12:07 p.m.

**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 1:28 pm. The motion was seconded by Dan Stewart, and approved as follows: Mick Sudbury, yea, Dan Stewart, yea, and Jeff White, yea.

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

**Adjourn:** Having no further business to discuss, a motion was made by Jeff White, seconded by Dan Stewart, to adjourn the meeting at 1:29 pm. The motion was approved as follows: Jeff White, yea, Dan Stewart, yea, and Mick Sudbury, yea.

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Attest

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Chairperson

# **INVOICE PAYMENTS**

## MAGNA WATER DISTRICT

## INVOICE PAYMENTS

2/7/2022 TO 3/6/2022

Check Issue Date	Payee	Amount	Description
2/7/2022	ASPHALT MATERIALS, INC.	1,301.00	ASPHALT FOR REPAIRS
2/7/2022	REGENCE BCBS OF UTAH	9,390.24	INSURANCE
2/9/2022	BATTERY SYSTEMS	65.58	EDR GATE BATTERY
2/9/2022	BATTERY SYSTEMS	711.56	EDR BACKUP GENERATOR BATTERIES
2/9/2022	CHEMTECH-FORD	271.00	WWTP SAMPLES
2/9/2022	CHEMTECH-FORD	206.00	WWTP SAMPLES
2/9/2022	CHEMTECH-FORD	271.00	WWTP SAMPLES
2/9/2022	CHEMTECH-FORD	206.00	WWTP SAMPLES
2/9/2022	CHEMTECH-FORD	300.00	WATER SAMPLES
2/9/2022	CHEMTECH-FORD	271.00	WWTP SAMPLES
2/9/2022	CHEMTECH-FORD	149.00	WATER SAMPLES
2/9/2022	CHEMTECH-FORD	206.00	WWTP SAMPLES
2/9/2022	CHEMTECH-FORD	271.00	WWTP SAMPLES
2/9/2022	CHEMTECH-FORD	21.00	WATER SAMPLES
2/9/2022	CHEMTECH-FORD	206.00	WWTP SAMPLES
2/9/2022	CHEMTECH-FORD	20.00	WATER SAMPLES
2/9/2022	CHEMTECH-FORD	489.00	WWTP SAMPLES
2/9/2022	CHEMTECH-FORD	20.00	WATER SAMPLES
2/9/2022	CHEMTECH-FORD	446.00	WATER SAMPLES
2/9/2022	CHEMTECH-FORD	248.00	WWTP SAMPLES
2/9/2022	CRUS OIL INC./QUALCO	33.72	HYDRAULIC FILTER #55
2/9/2022	DAN STEWART	384.80	DIRECT DEPOSIT FOR PAY PERIOD 01/21/2022
2/9/2022	DELOBEL, DYLLAN	250.00	REIMBURSEMENT/BONUS FOR WATER DIST. GRD 1
2/9/2022	EPIC ENGINEERING, P.C.	563.52	FREEPORT WEST BUILDING D INSPECTION SEWER
2/9/2022	EPIC ENGINEERING, P.C.	343.00	GATEWAY TO LITTLE VALLEY
2/9/2022	EPIC ENGINEERING, P.C.	1,040.94	MAGNA REGIONAL PARK PH-1 SEWER
2/9/2022	EPIC ENGINEERING, P.C.	5,862.60	GATEWAY TO LITTLE VALLEY SEWER
2/9/2022	EPIC ENGINEERING, P.C.	478.80	OQUIRRH MEADOWS PHASE 5 SEWER
2/9/2022	EPIC ENGINEERING, P.C.	5,856.36	2020 WATERLINE REPLACEMENTS
2/9/2022	EPIC ENGINEERING, P.C.	284.52	WHITE FARMS PHASE 3 & 4 INSPECTION
2/9/2022	EPIC ENGINEERING, P.C.	78.00	JACOBSEN WAREHOUSE
2/9/2022	EPIC ENGINEERING, P.C.	156.00	QUICK QUACK WEST VALLEY
2/9/2022	EPIC ENGINEERING, P.C.	1,908.00	ZONE 3 SECONDARY BOOSTER PUMP STATION
2/9/2022	EPIC ENGINEERING, P.C.	663.42	GODFREY TRUCKING MAINTENANCE FACILITY SEWER
2/9/2022	EPIC ENGINEERING, P.C.	405.50	GATEWAY TO LITTLE VALLEY PHASE 1 & 2
2/9/2022	EPIC ENGINEERING, P.C.	3,031.20	GATEWAY TO LITTLE VALLEY PHASE 1 & 2 INSPECTION
2/9/2022	EPIC ENGINEERING, P.C.	1,123.50	MAGNA GENERAL ENGINEERING
2/9/2022	EPIC ENGINEERING, P.C.	2,559.00	JACOBSEN WAREHOUSE SEWER
2/9/2022	EPIC ENGINEERING, P.C.	2,161.08	QUICK QUACK WEST VALLEY SEWER
2/9/2022	EPIC ENGINEERING, P.C.	10,225.00	2021 TANK PAINTING & REPAIRS
2/9/2022	EPIC ENGINEERING, P.C.	4,950.00	TRUCK GARAGE AND SAND BINS
2/9/2022	EPIC ENGINEERING, P.C.	2,535.00	ZONE 3 SECONDARY STORAGE RESERVOIR PRELIMINARY DESIGN
2/9/2022	EPIC ENGINEERING, P.C.	117.00	JACOBSEN LAYDOWN YARD
2/9/2022	EPIC ENGINEERING, P.C.	763.32	JACOBSON LAYDOWN YARD SEWER
2/9/2022	EPIC ENGINEERING, P.C.	9,940.00	ZONE 3 CULINARY BOOSTER PUMP UPSIZING & GENERATOR
2/9/2022	EPIC ENGINEERING, P.C.	234.00	MAGNA STORAGE UNITS
2/9/2022	EPIC ENGINEERING, P.C.	6,587.70	MAGNA STORAGE UNITS 3904 S 8400 W SECONDARY WATER
2/9/2022	EPIC ENGINEERING, P.C.	156.00	MAGNA PROPERTIES WAREHOUSE
2/9/2022	EPIC ENGINEERING, P.C.	284.52	MAGNA PROPERTIES WAREHOUSE INSPECTION
2/9/2022	EPIC ENGINEERING, P.C.	5,940.00	ZONE 3 SEC. BOOSTER PUMP STATION/CULINARY PUMP STATION
2/9/2022	HUBER TECHNOLOGY	1,200.00	HEADWORKS BAGS
2/9/2022	ICM SOLUTIONS, LLC	598.58	WELD SHOP TO REPAIR #84 BACKHOE BUCKET
2/9/2022	LES OLSON COMPANY	106.00	SERVICE FOR HP COPIER
2/9/2022	MID ATLANTIC TRUST COMPANY	2,298.54	401(k)
2/9/2022	POLYDYNE INC	13,330.80	CHEMICALS
2/9/2022	SAFELITE FULFILLMENT, INC	309.97	WINDSHEILD REPLACEMENT # 71
2/9/2022	SAFELITE FULFILLMENT, INC	309.97	WINDSHEILD REPLACEMENT # 79
2/9/2022	SAFELITE FULFILLMENT, INC	309.97	WINDSHEILD REPLACEMENT # 35
2/9/2022	SHRED-IT	154.23	SHREDDING CONTRACT
2/9/2022	TEN POINT SALES & MARKETING LLC	89.24	THE XBOB E3K10261 CAMERA VAN #52
2/9/2022	THATCHER COMPANY	607.05	CHEMICALS
2/9/2022	THATCHER COMPANY	5,036.32	CHEMICALS
2/9/2022	UTAH SAFETY COUNCIL	225.00	2022-2023 MEMBERSHIP DUES
2/9/2022	VIRGINIA FISH	300.00	PAY PERIOD FEBRUARY 04,2022
2/10/2022	ALLSTATE	574.96	OPEB OBLIGATIONS
2/10/2022	CINTAS CORPORATION #180	86.39	SHOP UNIFORMS
2/10/2022	CINTAS CORPORATION #180	480.16	WWTP UNIFORMS AND LINENS

## MAGNA WATER DISTRICT

## INVOICE PAYMENTS

2/7/2022 TO 3/6/2022

Check Issue Date	Payee	Amount	Description
2/10/2022	CINTAS CORPORATION #180	232.34	SHOP/EDR UNIFORMS AND LINENS
2/10/2022	CINTAS CORPORATION #180	212.64	SHOP/EDR UNIFORMS AND LINENS
2/10/2022	CINTAS CORPORATION #180	368.90	WWTP UNIFORMS AND LINENS
2/10/2022	CINTAS CORPORATION #180	379.77	WWTP UNIFORMS AND LINENS
2/10/2022	CINTAS CORPORATION #180	109.33	OFFICE MATS
2/10/2022	CINTAS CORPORATION #180	239.75	SHOP/EDR UNIFORMS AND LINENS
2/10/2022	CINTAS CORPORATION #180	275.10	SHOP/EDR UNIFORMS AND LINENS
2/10/2022	CINTAS CORPORATION #180	402.19	PAPER TOWELS FOR OFFICE
2/10/2022	CINTAS CORPORATION #180	215.90	SHOP/EDR UNIFORMS AND LINENS
2/10/2022	CINTAS CORPORATION #180	480.16	WWTP UNIFORMS AND LINENS
2/10/2022	FERGUSON WATERWORKS #1616	4,000.50	VALVE STOCK
2/10/2022	FERGUSON WATERWORKS #1616	12.95	VALVE GASKETS
2/10/2022	GRAINGER	321.48	U BOLTS & LEAK CONTAINMENT BARRIERS FOR EDR
2/10/2022	GRAINGER	258.59	LED HANDHELD FLASHLIGHT FOR UNIT #31
2/10/2022	GRAINGER	1,725.40	TELESCOPING LEVELING ROD
2/10/2022	RICOH USA , INC	186.62	COPIER AT EDR
2/14/2022	AMAZON CAPITAL SERVICES	60.84	FACE MASKS KN90
2/14/2022	AMAZON CAPITAL SERVICES	(35.95)	CREDIT FOR CHRISTMAS GIFT BOX
2/14/2022	AMAZON CAPITAL SERVICES	126.08	GATE OPENERS FOR EMPLOYEES
2/14/2022	BANKCARD CENTER	31.85	VALENTINES DAY COOKIES
2/14/2022	GFOA	160.00	MEMBERSHIP DUES
2/14/2022	LOWE'S	76.70	SPACE HEATERS
2/14/2022	LOWE'S	84.53	SNOW SHOVELS
2/14/2022	LOWE'S	484.30	EXTENSION CORDS & WD-40
2/14/2022	ROCKY MOUNTAIN POWER CO.,	83.67	POWER SECONDARY WATER PUMP
2/14/2022	VERIZON WIRELESS	372.33	CELL PHONE SERVICE
2/15/2022	BANKCARD CENTER	390.29	LITTLE AMERICA - CHRISTMAS PARTY
2/15/2022	DOMINION ENERGY	744.83	NATURAL GAS 6026 PARKWAY BLVD
2/15/2022	GFOA	210.00	TRAINING
2/15/2022	IPS	118.80	T&A MONTHLY FEE
2/15/2022	NATIONAL BENEFIT SERVICES, LLC	52.00	HRA PLAN ADMIN FEE- JANUARY 2022
2/15/2022	NATIONAL BENEFIT SERVICES, LLC	200.00	HRA PLAN 2022 ANNUAL MAINT. RE-ENROL. REPORTS
2/15/2022	REPUBLIC SERVICES #864	1,937.41	GARBAGE COLLECTION FOR WWTP
2/15/2022	SMITH HARTVIGSEN, PLLC	520.00	LEGISLATIVE MATTERS
2/16/2022	BLAND'S RECYCLING	455.00	HAULING DIRT & ASPHALT FROM SHOP
2/16/2022	CINTAS 1ST AID	27.61	FIRST AID CABINET WWTP OFFICE
2/16/2022	CINTAS 1ST AID	25.65	FIRST AID CABINET WWTP
2/16/2022	CINTAS 1ST AID	19.03	FIRST AID CABINET EDR
2/16/2022	CINTAS 1ST AID	42.04	FIRST AID CABINET OFFICE
2/16/2022	CINTAS 1ST AID	17.63	FIRST AID CABINET SHOP
2/16/2022	DOMINION ENERGY	6,338.86	NATURAL GAS 6850 W 2820 S
2/16/2022	DOMINION ENERGY UTAH-1250	856.44	DAMAGED PIPE 9050 W 2825 S
2/16/2022	E.T. TECHNOLOGIES, INC	2,900.48	2022 ANNUAL SLUDGE REMOVAL
2/16/2022	E.T. TECHNOLOGIES, INC	2,629.18	2022 ANNUAL SLUDGE REMOVAL
2/16/2022	ERIKS NORTH AMERICA, Inc	220.44	HYDRAULIC LINES FOR PUSH TRAILER
2/16/2022	ERIKS NORTH AMERICA, Inc	1,089.59	HOSE FOR TANK CLEANING
2/16/2022	FORCE ELECTRIC, LLC	360.00	ELECTRIC WORK SCREW PRESS & GRIT PADDLE MOTOR
2/16/2022	FUEL NETWORK	5,357.98	VECHILE FUEL
2/16/2022	GOLDENWEST PAINTING, INC.	12,306.49	2021 STEEL TANKS & SEC. CLARIFIERS PAINTING
2/16/2022	HACH COMPANY	133.20	CHEMICALS
2/16/2022	HACH COMPANY	222.96	CHEMICALS
2/16/2022	HACH COMPANY	212.82	CHEMICALS
2/16/2022	INDUSTRIAL SUPPLY CO., INC.	28.73	RAIN GEAR
2/16/2022	JORDAN VALLEY WATER	27,574.41	WATER DELIVERIES
2/16/2022	LEVERAGE IT SOLUTIONS	450.00	STANDARD SUPPORT
2/16/2022	LEVERAGE IT SOLUTIONS	100.00	STANDARD SUPPORT
2/16/2022	LEVERAGE IT SOLUTIONS	500.00	STANDARD SUPPORT FOR ROB & ALLSTREAM
2/16/2022	LEVERAGE IT SOLUTIONS	1,159.92	MONITORS FOR FRONT OFFICE
2/16/2022	MECHANICAL SERVICE & SYSTEMS, INC.	77.05	QUARTERLY MAINTENANCE SHOP
2/16/2022	MECHANICAL SERVICE & SYSTEMS, INC.	52.89	QUARTERLY MAINTENANCE DISTRICT OFFICE
2/16/2022	MECHANICAL SERVICE & SYSTEMS, INC.	552.92	WINTER PREVENTATIVE MAINTENANCE FOR EDR
2/16/2022	MECHANICAL SERVICE & SYSTEMS, INC.	52.41	QUARTERLY MAINTENANCE WWTP ADMIN BLDG
2/16/2022	MECHANICAL SERVICE & SYSTEMS, INC.	570.20	QUARTERLY MAINTENANCE WWTP OPER. BLDG
2/16/2022	MECHANICAL SERVICE & SYSTEMS, INC.	1,494.07	WWTP HEADWORKS HEATER REPAIR
2/16/2022	MECHANICAL SERVICE & SYSTEMS, INC.	1,489.05	MAGNA WATER WWTP OPERATIONS
2/16/2022	MECHANICAL SERVICE & SYSTEMS, INC.	269.75	MAGNA WATER WTP
2/16/2022	MECHANICAL SERVICE & SYSTEMS, INC.	1,468.00	EAST HEAD BLDG BAD MOTOR
2/16/2022	RULON HARPER CONSTRUCTION, INC	959.23	GRAVEL & ROADBASE
2/16/2022	RULON HARPER CONSTRUCTION, INC	1,416.66	GRAVEL & ROADBASE
2/16/2022	S.L.CO. ENGINEERING DIVISION	1,625.00	CONSTRUCTION PERMITS

**MAGNA WATER DISTRICT  
INVOICE PAYMENTS  
2/7/2022 TO 3/6/2022**

Check Issue Date	Payee	Amount	Description
2/16/2022	SKM INC.	1,686.50	SCADA MAINT. SEWER SYSTEM
2/16/2022	SKM INC.	3,819.10	BASIC CARE SUPPORT PLAN EDR
2/16/2022	U. S. POSTMASTER	9,050.00	POSTAGE CHECK FOR STATEMENTS
2/16/2022	VALLEY KUBOTA	17,975.00	RTV-X1120 KUBOTA UTILITY VEHICLE
2/16/2022	VANGUARD CLEANING SYSTEMS	490.00	CLEANING OF OFFICE
2/16/2022	VANGUARD CLEANING SYSTEMS	185.00	CLEANING OF WWTP OFFICE
2/16/2022	VANGUARD CLEANING SYSTEMS	408.00	CLEANING OF EDR
2/16/2022	VERIZON CONNECT FLEET USA LLC	697.00	MONTHLY GPS CHARGE
2/16/2022	W.E.T.	1,600.00	SAMPLES/TESTING
2/16/2022	WASATCH ELECTRIC	10,131.00	TRANSFORMER REPLACEMENT EDR
2/17/2022	DOMINION ENERGY	225.16	NATURAL GAS 3291 S 8000 W
2/17/2022	DOMINION ENERGY	1,598.05	NATURAL GAS 8931 W 3500 S
2/17/2022	DOMINION ENERGY	8,385.99	NATURAL GAS 7650 W 2100 S
2/17/2022	DOMINION ENERGY	805.07	NATURAL GAS 8885 W 3500 S
2/17/2022	ORKIN PEST CONTROL	1,094.40	PEST CONTROL AT ADMIN OFFICE
2/17/2022	RICOH USA , INC	60.00	COPIER ADMINISTRATIVE OFFICE
2/17/2022	RICOH USA , INC	282.38	COPIER ADMINISTRATIVE OFFICE
2/17/2022	VORTEX COLORADO, INC.	4,163.74	DOOR LOCKS FOR THE OFFICE
2/17/2022	ZIONS BANK PUBLIC FINANCIAL SVS	44,542.09	INTEREST ON COMM. LEASE VEHICLES
2/18/2022	AUTOZONE	103.61	MISC MAINTENANCE/CLEANING SUPPLIES
2/18/2022	O'REILLY	266.50	BATTERIES FOR UNIT #10
2/18/2022	O'REILLY	50.99	DISCONNECT SWITCH
2/18/2022	O'REILLY	101.97	5-40 SYNTHETIC OIL FOR MINI EX #87
2/18/2022	O'REILLY	65.88	FUEL FILTER CAP & AIR FILTER #3
2/18/2022	ROCKY MOUNTAIN POWER CO.,	17,946.69	POWER BARTON WELLS 1&2
2/18/2022	STAPLES BUSINESS CREDIT	7.99	CALENDAR SHOP 2022
2/18/2022	STAPLES BUSINESS CREDIT	20.00	WWTP-WALL CALENDAR
2/18/2022	STAPLES BUSINESS CREDIT	14.12	MANILLA FILE FOLDERS
2/18/2022	STAPLES BUSINESS CREDIT	15.54	OFFICE-DESK CALENDAR
2/18/2022	STAPLES BUSINESS CREDIT	60.00	CALENDAR SHOP 2022
2/18/2022	STAPLES BUSINESS CREDIT	51.96	32X48 WALL CALENDAR
2/18/2022	STAPLES BUSINESS CREDIT	87.96	OFFICE CALENDARS 2022
2/18/2022	STAPLES BUSINESS CREDIT	4.86	STAPLES FOR OFFICE
2/18/2022	STAPLES BUSINESS CREDIT	6.44	RULERS -OFFICE
2/18/2022	STAPLES BUSINESS CREDIT	84.40	FILE FOLDERS - OFFICE
2/18/2022	STAPLES BUSINESS CREDIT	34.64	WWTP- WALL CALENDAR
2/18/2022	STAPLES BUSINESS CREDIT	20.94	WWTP- C BATTERIES
2/18/2022	STAPLES BUSINESS CREDIT	15.44	COVID-HAND SANITIZER - OFFICE
2/18/2022	STAPLES BUSINESS CREDIT	32.05	PINK PAPER FOR SHUT OFFS
2/18/2022	STAPLES BUSINESS CREDIT	50.64	FILE FOLDERS - OFFICE
2/18/2022	STAPLES BUSINESS CREDIT	29.11	BATTERIES & PENS-OFFICE
2/18/2022	STAPLES BUSINESS CREDIT	143.74	SHOP- SUPPLIES
2/18/2022	STAPLES BUSINESS CREDIT	76.98	2 PC DRAWER ORGANIZER
2/18/2022	STAPLES BUSINESS CREDIT	46.78	PLANNERS - OFFICE
2/18/2022	STAPLES BUSINESS CREDIT	265.80	PRINTER INK - WWTP
2/18/2022	STAPLES BUSINESS CREDIT	10.10	THUMB DRIVES - WWTP
2/18/2022	STAPLES BUSINESS CREDIT	41.12	PINK PAPER FOR SHUT OFFS
2/18/2022	STAPLES BUSINESS CREDIT	4.21	HOT CUPS - OFFICE
2/21/2022	ROCKY MOUNTAIN POWER CO.,	1,056.11	POWER SHOP
2/21/2022	ROCKY MOUNTAIN POWER CO.,	27.63	POWER BACCHUS TANKS
2/21/2022	ROCKY MOUNTAIN POWER CO.,	82.06	POWER SECONDARY WATER PUMP
2/21/2022	ROCKY MOUNTAIN POWER CO.,	411.92	CEMENT BUILDING SHOP
2/21/2022	ROCKY MOUNTAIN POWER CO.,	1,387.45	POWER 7600 W RESERVOIR
2/22/2022	APA BENEFITS	2,298.54	401(k)
2/22/2022	ROCKY MOUNTAIN POWER CO.,	278.13	POWER 8885 W 3500 S
2/23/2022	BOWEN COLLINS & ASSOCIATES	3,133.38	2019 SECONDARY WATERLINE PROJECT ENGINEERING DESIGN
2/23/2022	BOWEN COLLINS & ASSOCIATES	20,406.63	MAGNA REUSE PROJECTS
2/23/2022	CASH (PETTY)	7.51	GIFT BOXES FOR CHRISTMAS
2/23/2022	CASH (PETTY)	6.42	BATTERIES FOR EDR
2/23/2022	CASH (PETTY)	30.24	SAFETY MEETING DECEMBER
2/23/2022	CASH (PETTY)	15.00	MAGNA CHAMBER LUNCHEON
2/23/2022	CASH (PETTY)	8.22	ICE FOR LAB TESTS WWTP
2/23/2022	CASH (PETTY)	38.60	GLOVES- METER CREW
2/23/2022	CASH (PETTY)	73.24	CONSTRUCTION CREW LUNCH
2/23/2022	CASH (PETTY)	48.78	LUNCH FOR CONSTRUCTION CREW
2/23/2022	CASH (PETTY)	14.77	PARTS FOR #52 BOB
2/23/2022	CASH (PETTY)	15.00	MAGNA CHAMBER LUNCHEON
2/23/2022	NICKERSON CO.	7,645.00	INSPECT AND REPAIR WELLS #1, 2, & 7
2/23/2022	REPUBLIC SERVICES #864	498.31	GARBAGE COLLECTION EDR/SHOP
2/23/2022	THATCHER COMPANY	13,185.00	CHEMICALS

## MAGNA WATER DISTRICT

## INVOICE PAYMENTS

2/7/2022 TO 3/6/2022

Check Issue Date	Payee	Amount	Description
2/23/2022	THATCHER COMPANY	(7,500.00)	CHEMICALS
2/23/2022	THATCHER COMPANY	(16.00)	CHEMICALS
2/23/2022	W.E.T.	1,700.00	SAMPLES/TESTING
2/23/2022	WEF MEMBERSHIP	85.00	MEMBERSHIP DUES
2/23/2022	WORKERS COMPENSATION FUND OF U	2,374.00	WORKERS COMP INSURANCE
2/24/2022	ANSERFONE	240.20	NIGHT ANSWERING SERVICE
2/24/2022	CLINT DILLEY	288.00	PER DIEM RUAL WATER CONFERENCE
2/24/2022	DALLAS HENLINE	288.00	PER DIEM RUAL WATER CONFERENCE
2/24/2022	HUNTER, MATTHEW	651.87	PER DIEM RUAL WATER CONFERENCE
2/24/2022	JMC INSTRUMENTS & CONTROLS	476.05	WASH WATER SOLENOID VALVES FOR SCREW PRESS - WWTP
2/24/2022	JMC INSTRUMENTS & CONTROLS	938.52	WASH WATER SOLENOID VALVES FOR SCREW PRESS- WWTP
2/24/2022	KR, INC.	1,800.00	SMARTNET RTK SURVEY 1 YR
2/24/2022	MATT SKOGERBOE	651.87	PER DIEM RUAL WATER CONFERENCE
2/24/2022	OWEN EQUIPMENT	900.41	PARTS FOR UNIT #45, VALVES, FLANGE, SCREENS
2/24/2022	SHRED-IT	72.63	SHREDDING CONTRACT
2/24/2022	TEN POINT SALES & MARKETING LLC	1,101.82	ELECTRONIC COMPONENT - CAMERA VAN #52
2/24/2022	TEN POINT SALES & MARKETING LLC	1,601.54	SEWER CAMERA REPAIR & PARTS #52
2/24/2022	WEST VALLEY CITY	130.20	STORMWATER AT EDR
2/25/2022	ROCKY MOUNTAIN POWER CO.,	411.70	POWER BOOSTER STATION
2/25/2022	ROCKY MOUNTAIN POWER CO.,	345.85	POWER HAYNES WELLS
2/28/2022	MOUNTAINLAND SUPPLY COMPANY	328.35	SHOP STOCK
2/28/2022	MOUNTAINLAND SUPPLY COMPANY	649.96	SHOP STOCK
2/28/2022	MOUNTAINLAND SUPPLY COMPANY	643.59	SHOP STOCK
3/1/2022	HACH COMPANY	2,676.98	CLARIFIER SENSORS WWTP
3/1/2022	THE LINCOLN NATIONAL LIFE	602.51	INSURANCE
3/1/2022	WORKERS COMPENSATION FUND OF U	1,441.57	WCF INSURANCE
3/1/2022	WORKERS COMPENSATION FUND OF U	1,686.02	WCF INSURANCE
3/2/2022	AIRGAS USA, LLC - CENTRAL DIVISION	50.88	CYLINDER RENTAL
3/2/2022	AIRGAS USA, LLC - CENTRAL DIVISION	4.24	CYLINDER RENTAL
3/2/2022	ALLSTREAM	2,043.20	TELEPHONE & DATA SERVICE
3/2/2022	AMAZON CAPITAL SERVICES	62.32	CLEANING SUPPLIES -WWTP
3/2/2022	AMAZON CAPITAL SERVICES	30.65	CABLE - WWTP
3/2/2022	AMAZON CAPITAL SERVICES	11.26	DISINFECTING WIPES - OFFICE
3/2/2022	AQS ENVIRONMENTAL SCIENCE	2,000.00	SEWER CHEMIST CONSULTANT
3/2/2022	BOWEN COLLINS & ASSOCIATES	1,378.50	MAGNA REUSE PROJECTS
3/2/2022	DEDUCTIBLE RECOVERY GROUP	7,500.00	DEDUCTABLE FOR BEZZANT PROPERTY
3/2/2022	DENTAL SELECT	1,376.99	INSURANCE
3/2/2022	DR&G SERVICES	1,800.00	REFUND OF DEPOSIT ON HYDRANT METER
3/2/2022	EPIC ENGINEERING, P.C.	78.00	FREEPORT WEST BUILDING D
3/2/2022	EPIC ENGINEERING, P.C.	6,004.44	GATEWAY TO LITTLE VALLEY-INSPECTION
3/2/2022	EPIC ENGINEERING, P.C.	518.13	2020 WATERLINE REPLACEMENTS
3/2/2022	EPIC ENGINEERING, P.C.	234.00	WHITE FARMS PHASE 3&4
3/2/2022	EPIC ENGINEERING, P.C.	78.00	GODFREY TRUCKING MAINTENANCE FACILITY
3/2/2022	EPIC ENGINEERING, P.C.	78.00	GATEWAY TO LITTLE VALLEY PHASE 1 AND 2
3/2/2022	EPIC ENGINEERING, P.C.	5,163.30	GATEWAY TO LITTLE VALLEY PHASE 1&2 INSPECTION
3/2/2022	EPIC ENGINEERING, P.C.	865.00	MAGNA GENERAL ENGINEERING
3/2/2022	EPIC ENGINEERING, P.C.	1,876.56	QUICK QUACK WEST VALLEY INSPECTION
3/2/2022	EPIC ENGINEERING, P.C.	3,867.00	2021 TANK PAINTING AND REPAIRS
3/2/2022	EPIC ENGINEERING, P.C.	1,980.00	TRUCK GARAGE AND SAND BINS
3/2/2022	EPIC ENGINEERING, P.C.	78.00	JACOBSEN LAYDOWN YARD
3/2/2022	EPIC ENGINEERING, P.C.	78.00	MAGNA STORAGE UNITS
3/2/2022	EPIC ENGINEERING, P.C.	78.00	MAGNA PROPERTIES WAREHOUSE
3/2/2022	EPIC ENGINEERING, P.C.	3,217.89	MAGNA PROPERTIES WAREHOUSE INSPECTION
3/2/2022	EPIC ENGINEERING, P.C.	2,391.50	ZONE 3 SECONDARY BOOSTER PUMP STATION
3/2/2022	FLEET PRIDE	683.48	VAC TRUCK AIR HOSE REEL REPLACEMNT
3/2/2022	HANSEN ALLEN & LUCE, INC.	3,889.02	MAGNA WD EMERGENCY RESPONSE PLAN
3/2/2022	HANSEN ALLEN & LUCE, INC.	4,415.22	MAGNA WD WELLS
3/2/2022	HANSEN ALLEN & LUCE, INC.	443.05	MAGNA WD EMERGENCY RESPONSE PLAN
3/2/2022	HANSEN ALLEN & LUCE, INC.	2,199.38	MAGNA WD WELLS
3/2/2022	METERWORKS	3,925.35	4"X20" MACH10 R900i METER/STRAINER
3/2/2022	PITNEY BOWES GLOBAL FINAN SERVICES LLC	190.20	POSTAGE METER
3/2/2022	RH BORDEN and COMPANY, LLC	49,671.36	ACOUSTIC ASSESSMENT SERVICE
3/2/2022	STANTEC CONSULTING SERVICES INC.	16,117.85	MAGNA WESTSIDE COLLECTION SYSTEM PROJECT
3/2/2022	T-O ENGINEERS, INC.	3,880.00	MAGNA WATER DISTRICT GIS SERVICES
3/2/2022	Unified Fire Authority	195.00	MAGNA WATER TRUCK GARAGE
3/2/2022	Unified Fire Authority	187.20	MAGNA WATER STORAGE SHED
3/3/2022	BLUE STAKES OF UTAH 811	784.90	BILLABLE E-MAIL NOTIFICATIONS
3/3/2022	BOLT & NUT SUPPLY CO.	14.24	BOLTS FOR PUSHER TRAILER WHEELS
3/3/2022	RHINO PUMPS	31,271.00	SUBMERSIBLE PUMP- BLEND WELL PUMP
3/3/2022	ROCKY MOUNTAIN POWER CO.,	9.50	POWER WWTP ADMIN BLDG

**MAGNA WATER DISTRICT  
INVOICE PAYMENTS  
2/7/2022 TO 3/6/2022**

Check Issue Date	Payee	Amount	Description
3/3/2022	ROCKY MOUNTAIN POWER CO.,	20,919.55	POWER 7650 W 2100 S
3/3/2022	STANDARD PRINTING COMPANY	1,033.36	PROCESS OF MONTHLY BILLINGS
3/6/2022	DATA SERVICES	25.00	DATA SERVICES SALT LAKE COUNTY
		\$ 572,894.09	

**MAGNA WATER DISTRICT  
INVOICE PAYMENTS PAID BY BOND PROCEEDS  
2/7/2022 TO 3/6/2022**

Check Issue Date	Payee	Amount	Description
		\$ -	

**MAGNA WATER DISTRICT  
ZIONS BANK BOND PAYMENT  
2/7/2022 TO 3/6/2022**

Check Issue Date	Payee	Amount	Description
3/2/2022	ZIONS FIRST NATIONAL BANK	83626.46	5436869-BOND SER 2013
		\$ 83,626.46	

# **JVWCD APPOINTMENT**



## STATE OF UTAH

OFFICE OF THE GOVERNOR  
SALT LAKE CITY, UTAH  
84114-2220

SPENCER J. COX  
GOVERNOR

DEIDRE M. HENDERSON  
LIEUTENANT GOVERNOR

March 1, 2022

Dear Mick Sudbury,

Congratulations on your appointment to the Jordan Valley Water Conservancy District Board of Trustees. As governor, I would like to personally thank you for your willingness to serve the state of Utah as a member of the Jordan Valley Water Conservancy District Board of Trustees.

As you begin your service to Utah, I would like to remind you of the six priorities from the One Utah Roadmap: economic advancement, education innovation and investment, rural matters, health security, equality and opportunity, and to streamline and modernize state government. By working together, in unprecedented ways, I know we will make great strides in these areas that are crucial for Utah's success.

Thank you for your commitment to the well-being of Utah and for your dedication and service. Best wishes as you continue your service on the Jordan Valley Water Conservancy District Board of Trustees.

Sincerely,

A handwritten signature in black ink, appearing to read "Spencer J. Cox".

Spencer J. Cox  
Governor

# **EPIC ENGINEERING**

**EXHIBIT "A"**  
**PROJECT TASK ORDER NO. 2022-5**  
**Magna Water District**

**2022 Culinary Water & Sewer Pipeline Repairs – Design & Bidding Services**

MAGNA WATER DISTRICT requests EPIC ENGINEERING, PC to perform design under the terms of the existing general engineering services agreement dated March 10<sup>th</sup>, 2015, on this the 22<sup>nd</sup> day of February, 2022, for the following scope of work:

**2022 Culinary Water & Sewer Pipeline Repairs:**

1. Design of replacement culinary waterline in Edith Drive, Kathrine Drive, & Florence Drive
2. Design of approximately 20 sampling stations throughout the District
3. Generate a standard detail for sampling station installation.
4. Design of sewer repair for sewer on 8400 W just north of Western Drive
5. Update drawing sheets for Freeport West sewer repairs
6. Project Bidding and Award services

The end results or product associated with this scope of work will include the following (if applicable):

1. Approved set of plans and specification for construction
2. Project award and contract documents.

The proposed scope of work will be completed by July 1, 2022.

Engineering fees associated with the work will (check one):

- A) be performed for a lump sum of \$ 49,300.00 .
- B) be billed at an hourly rate, as set forth in attached Fee Schedule (Exhibit B), not to exceed without written consent \$ \_\_\_\_\_.
- C) be performed at the existing hourly rate as set forth in attached Fee Schedule.

IN WITNESS WHEREOF, the parties have executed this Project Task Order effective the date and year set forth above.

**“Engineer”**

**“Client/Owner”**

**Epic Engineering, PC**  
**A Utah Professional Corporation**

**Magna Water and Sewer District**

By: \_\_\_\_\_  
**Don Olsen P.E.**  
**Principal**

By: \_\_\_\_\_  
**Clint Dilley P.E.**  
**General Manager**

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

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

**EXHIBIT "B"**

In consideration of the above Service(s), Client/Owner shall pay Epic compensation on a time basis in accordance with the following Fee Schedule:

**EPIC ENGINEERING FEE SCHEDULE**

Principal	<b><u>Job Description</u></b>	\$198.00	<b><u>Hourly Rate</u></b>
	Associate		\$184.00
	Senior Engineer		\$172.00
	Project Manager		\$165.00
	Project Engineer		\$140.00
	Geologist		\$125.00
	Senior Geotech Engineer		\$165.00
	Geotech Engineer		\$125.00
	Architect		\$195.00
	Assistant Architect		\$127.00
	Engineer w/P.E.		\$127.00
	Engineer w/F.E.		\$117.00
	Engineer Technician		\$ 85.00
	Senior Planner		\$164.00
	Planner		\$120.00
	Intern Planner		\$ 85.00
	Interior Designer		\$115.00
	Design Tech		\$127.00
	Sr. Cadd Technician		\$117.00
	Cadd Tech		\$106.00
	Junior Cadd Tech		\$ 94.00
	Licensed Surveyor		\$149.00
	Project Surveyor		\$132.00
	Survey Office Tech		\$121.00
	1 Man Survey Crew		\$150.00
	2 Man Survey Crew		\$202.00
	3 Man Survey Crew		\$244.00
	Construction Manager		\$175.00
	BIM Specialist		\$140.00
	Special/Building Inspector		\$106.00
	Sr. Engineering Inspector		\$ 99.00
	Sr. Field Technician		\$ 91.00
	Field Technician		\$ 72.00
	Material Technician		\$ 80.00
	Clerical		\$ 72.00
	Finance Charge		18%

Copies :	
A.	B&W 8½ X 11 \$ 0.17 per printed page
B.	Color 8½ X 11 \$ 0.56 per printed page
C.	B&W 11 X 17 \$ 0.22 per printed page
D.	Color 11 X 17 \$ 1.12 per printed page
E.	Regular 24 X 36 \$ 3.50 per sheet
F.	Velum 24 X 36 \$ 10.00 per sheet
G.	Mylar 24 X 36 \$ 28.00 per sheet
H.	Regular 34 X 44 \$ 11.20 per sheet
I.	Velum 34 X 44 \$ 20.00 per sheet
J.	Mylar 34 X 44 \$ 56.00 per sheet
<b>Note: Irregularly sized paper will be round up to the next size</b>	
<b>Shipping &amp; Contract Services are billed at cost plus 10%.</b>	

<b><u>Indirect Expenses</u></b>	<b><u>Rate</u></b>
Mileage	\$ 0.69 per mile*

\*Mileage rate will be adjusted according to IRS mileage reimbursement rate.  
(Fee Schedule applicable through December 31, 2022)

# MAGNA WATER DISTRICT

## Scope of Work and Budget Analysis 2022 Culinary Water & Sewer Pipeline Repairs-Design & Bidding Services

Prepared by Epic Engineering P.C.  
2/22/2022



**Total Estimated Cost: \$49,300.00**

Task No.	Description	Hours	Cost	Principal Engineer	Project Manager	Engineer I F.E.	Engineer Intern	Sr. CAD Tech	Licensed Surveyor	Project Surveyor	Two Party Survey Crew	Clerical
<b>2022 Culinary Water &amp; Sewer Pipeline Repairs</b>				\$198.00	\$165.00	\$117.00	\$85.00	\$117.00	\$149.00	\$132.00	\$202.00	\$72.00
<b>100</b>	<b>Design</b>											
101	Kick-off meeting w/ MWD	4.0	\$564.00		2.0	2.0						
102	Contract administration	5.0	\$672.00	1.0	2.0							2.0
103	Research existing facilities & BlueStakes coordination	7.0	\$739.00		1.0	2.0	4.0					
104	Slipline feasibility investigation	4.5	\$615.00	0.5	1.0	3.0						
105	Coord. mtgs w/ permitting authorities & utility providers (DDW, SLCO, Questar, RMP, Century Link, etc.)	5.5	\$571.50		0.5	2.0	3.0					
106	Pavement replacement coordination with SLCO	7.0	\$883.00		2.0	4.0	1.0					
107	Identify preliminary alignment	6.5	\$785.00	0.5	1.0	3.0	2.0					
108	Topographic surveying & control	15.0	\$2,560.00		1.0	2.0			1.0	3.0	8.0	
109	Sampling station detail drawing	13.0	\$1,698.00	1.0	2.0	4.0		6.0				
110	30% draft plan drawings (6 P&P, 4 Sampling Locations, 2 Details, 3 Typ)	72.0	\$8,746.00	2.0	6.0	15.0	4.0	45.0				
111	Design review meeting	6.0	\$721.00		2.0	2.0	1.0					1.0
112	60% draft plan drawings (6 P&P, 4 Sampling Locations, 2 Details, 3 Typ)	54.0	\$6,640.00	2.0	6.0	12.0	4.0	30.0				
113	Design review meeting	6.0	\$721.00		2.0	2.0	1.0					1.0
114	90% draft plan drawings (6 P&P, 4 Sampling Locations, 2 Details, 3 Typ)	56.0	\$7,050.00	2.0	9.0	12.0	3.0	30.0				
115	90% contract documents & technical specifications	17.0	\$2,151.00	2.0	4.0	5.0	6.0					
116	Design review meeting	8.0	\$1,117.00	2.0	2.0	2.0	1.0					1.0
117	Permitting authorities approvals	16.0	\$1,760.00		1.0	4.0	5.0	6.0				
118	Final design bid documents	7.0	\$932.00	1.0	2.0	2.0	2.0					
119	Engineer's estimate of anticipated construction cost	8.5	\$906.50		1.5	2.0	5.0					
	<b>SUB-TOTAL</b>	<b>318.0</b>	<b>\$39,832.00</b>	<b>14.0</b>	<b>48.0</b>	<b>80.0</b>	<b>42.0</b>	<b>117.0</b>	<b>1.0</b>	<b>3.0</b>	<b>8.0</b>	<b>5.0</b>
	<b>Indirect Costs</b>		<b>\$2,368.00</b>									
	<b>TOTAL for Task 100</b>		<b>\$42,200.00</b>									
<b>200</b>	<b>Bidding &amp; Award</b>											
201	Pre-bid meeting	6.0	\$721.00		2.0	2.0	1.0					1.0
202	Bidder questions & clarifications	7.0	\$915.00		2.0	5.0						
203	Issue addendums	15.0	\$1,884.00	1.0	3.0	4.0	3.0	4.0				
204	Bid opening	3.0	\$319.00			2.0	1.0					
205	Review bids & recommend Award	7.0	\$839.00	1.0	1.0	2.0	2.0					1.0
206	Notice of award & agreement	3.5	\$369.50		0.5	1.0	2.0					
207	Review bonds & insurance	1.0	\$117.00			1.0						
208	Notice to proceed	3.5	\$369.50		0.5	1.0	2.0					
209	Conformed drawing's & contract documents	10.0	\$1,186.00		1.0	4.0	1.0	4.0				
	<b>SUB-TOTAL</b>	<b>56.0</b>	<b>\$6,720.00</b>	<b>2.0</b>	<b>10.0</b>	<b>22.0</b>	<b>12.0</b>	<b>8.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.0</b>
	<b>Indirect Costs</b>		<b>\$380.00</b>									
	<b>TOTAL for Task 200</b>		<b>\$7,100.00</b>									
<b>MAN-HOUR / TASK COST TOTALS</b>		<b>374.0</b>	<b>\$ 49,300.00</b>	<b>16.0</b>	<b>58.0</b>	<b>102.0</b>	<b>54.0</b>	<b>125.0</b>	<b>1.0</b>	<b>3.0</b>	<b>8.0</b>	<b>7.0</b>

# **CLARIFIER DRIVES**



## Two (2) Clarifier Control panels

Magna, UT

### Owner

City of Magna  
Magna, Utah

### Engineer

WesTech Engineering LLC  
SLC, Utah

### Quote Provided by

David Worthington  
801-265-1000 X 171  
[dworthington@westech-inc.com](mailto:dworthington@westech-inc.com)

David Jenkinson  
801-265-1000 X248  
[djenkinson@westech-inc.com](mailto:djenkinson@westech-inc.com)

### WesTech Represented by

Goble Sampson  
David Ritter  
3500 S. Main, Suite 200  
Salt Lake City, UT 84115  
801-268-8790  
[dritter@goblesampson.com](mailto:dritter@goblesampson.com)

WesTech Proposal: 2299002 Panel  
Date: Feb. 8, 2022

**WESTECH**



# Table of Contents

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Item A – Control panels

Commercial Proposal

Terms & Conditions

# Technical Proposal

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## Item A-Clarifier Control Panel

The clarifier controls will be housed in a single NEMA 4X, wall-mount, 304 stainless steel enclosure with painted steel back panel, and mounting feet. The control panel will be provided with door mounted off/on switch, run light, motor cutout light, alarm silence and reset pushbuttons. A thermal magnetic combination motor starter with internally reset thermal overloads, control relays, timer, terminal blocks, fuses and fuse blocks and other supporting hardware are provided. A control power transformer will provide 120VAC for internal controls. The transformer will have both primary legs and one secondary leg fused.

A top mounted, amber strobing alarm light and horn shall provide indication of a high torque condition. A door mounted reset pushbutton clears all interlocks after the high torque conditions have been removed.

The control panel is wired to accept a single 480VAC, 3 phase, 60 Hertz power feed from the customer. A 3-pole molded case circuit breaker with pad-lockable disconnect handle is provided for short circuit protection. All wiring for field connections will be brought to a terminal strip. All interconnecting wiring is to

### Warranty

One year after the date the product was shipped from WesTech to the purchaser, whichever date occurs first. be by others.

## Installation of Equipment

### On-Site Removal & Erection

Details	Description
Site Location	Magna, Ut.
Equipment Location	Open tank
Labor Type	Non-union ...The foreman will be the crew lead for quality and safety
Work Schedule	50 hours/week, 5 days/week, day shift – site access 24/7
Scope of Items Erected	( 2 ) Clarifier Control panels– Remove existing & Install new

ITEM	TASK	Owner	WesTech
<b>1.00</b>	<b>PROJECT SERVICES</b>		
1.20	GA Drawings		✓
1.30	Project Management		✓
1.35	Civil work – Pipe / underground protection	✓	
1.37	Site Training – ½ day allowed		✓
1.40	Mobilization / Demobilization		✓
1.60	Supervision & Quality control		✓
1.70	Safety and Coordination – any dedicated safety personnel	✓	
1.71	Operation & Maintenance Manuals		✓
1.73	Equipment Check-out and Calibration (if power is connected)		✓
1.78	Storing / Receiving / Transporting to work area	✓	
<b>2.00</b>	<b>SITE WORK</b>		
2.10	Permits – any necessary	✓	
2.11	Gaskets & bolts for interconnecting piping to WesTech nozzles	✓	
2.12	Grouting of floor (if required)	✓	
2.13	Electrical power 440V at 120A or 110V at 240A + 110V at 60A	✓	
2.14	Provide safe working environment	✓	
2.15	Power line spotter if necessary	✓	
2.16	Roll-off dumpsters and disposal of demolished materials	✓	

2.17	Lift plans	✓	
2.18	Remove of existing mechanism (or drive unit if that is the only purchase)		✓
2.19	Installation of new mechanism (or drive unit if that is the only purchase)		✓
2.20	Hydro test water, connections & disposal	✓	
2.21	Tenting, heating – cold weather items	✓	
2.3	Security and/or fencing for job site, including lay down area	✓	
<b>11.00</b>	<b>EQUIPMENT</b>		
11.3.1	Engineering & Design		✓
11.60	Cranes, forklifts for remove /installation		✓
<b>16.00</b>	<b>ELECTRICAL</b>		
16.1.0	Electrical Equipment		
16.1.6	System control panel		✓
16.1.7	Disconnect / Hook-ups / Electrical Wiring, Conduit		✓

## Commercial Clarifications

**Arbitration:** Any controversy or claim arising out of or relating to this proposal or breach thereof, shall be settled by binding arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association, and judgment upon the award rendered by the Arbitrator(s) may be entered in any court having jurisdiction.

**Damages:** WesTech does not take responsibility for damage to concrete floors, roadways, paved surfaces, or landscaping which may occur during normal erection work. WesTech will not be liable for incidental or consequential damages for any reason whatsoever.

**Escalation:** If during the performance of the contract, the price of labor, material, freight, and other costs significantly increase, through no fault of WesTech, the price shall be equitably adjusted and subject to escalation. A significant price increase shall mean any price increase from proposal date to material procurement greater than 2.5% from stated prices. Delays and costs associated with a Force Majeure event shall also be equitably adjusted and subject to a change in price and/or schedule. Escalation to be based on cost increases, (without additional profit, overhead or margin) and shall include labor, material, freight, and other costs to WesTech that occur in the specified time period. Any revisions or changes requested by the customer will be priced on a case-by-case basis. Such price increases shall be documented through third party sources. Carbon material escalation will be based on the US Midwest Domestic Index, current flats and longs indexes, in effect at the time of bid.

Stainless material escalation will be based the Argus Metals Stainless Steel ex works US base price plus surcharge for flat and bar (per design specified alloy), in effect at the time of bid.

**Taxes, Codes, and Permits:** It is WesTech's intent to comply with all state and local laws, ordinances, codes, and regulations. Due to the large marketing area WesTech services, it is not feasible to attempt to research all these requirements. WesTech is not aware of any special state or local codes that would require changes in this proposal design, however, the associated costs would be for the Purchaser's account. Federal, state, and local permits to be provided by and paid for by the Purchaser.

**Backcharges:** WesTech will not accept any responsibility or charge for modifications, repair, servicing, adjustment unless approved in writing by WesTech prior to any work being performed.

**Integration of Order:** All the erection clarifications of this proposal shall become an integral part of a resultant order.

**Note: Any Item Not Listed Above to Be Furnished by Others.**

**Items Not by WesTech:**

Electrical wiring, conduit or electrical equipment, piping, valves, or fittings, lubricating oil or grease, field painting or touch painting, field welding, erection, detailed shop fabrication drawings, performance testing, unloading, storage, concrete work, field service, (except as specifically noted).

This proposal has been reviewed for accuracy and is approved for issue:

By: David Worthington

Date: 2-8-22

# Commercial Firm Proposal

Quote Name: Magna WWTP, UT  
Date: Feb. 8, 2022

Proposal Number: 2299002 panel  
WesTech Reference Project #: 3592

## 1. Bidder's Contact Information

Company Name	WesTech Engineering LLC
Contact Name	David Worthington
Phone	801-265-1000 X171
Email	Dworthington@westech-inc.com
Address: Number/Street	3665 S West Temple
Address: City, State, Zip	Salt Lake City, UT 84115

## 2. Budget Pricing

Currency US Dollars

### Scope of Supply

**Item A – Clarifier control panels qty ( 2 )**

\$27,690

**Option: Startup Service**

Included in pricing

**Option: Control panel with installation**

\$35,283

Prices are for a period not to exceed 30 days from date of proposal.

Taxes (sales, use, VAT, IVA, IGV, duties, import fees, etc.)

**Not Included**

## 3. Payment Terms

Net due 30 days after shipment

100%

All payments are net 30 days. Partial shipments are allowed. Other terms per WesTech proforma invoice.

## 4. Schedule

The estimated time to shipment after a purchase order is received OR written submittal approval.

14 weeks

## 5. Freight

FOB Shipping Point, with the freight cost to the jobsite included in the price.

# Terms & Conditions

Terms and Conditions appearing in any order based on this proposal which are inconsistent herewith shall not be binding on WesTech Engineering LLC. The sale and purchase of equipment described herein shall be governed exclusively by the foregoing proposal and the following provisions:

**1. Specifications:** WesTech Engineering LLC is furnishing its standard equipment as outlined in the proposal and as will be covered by final approved drawings. The equipment may not be in strict compliance with the Engineer's/Owner's plans, specifications, or addenda as there may be deviations. The equipment will, however, meet the general intention of the mechanical specifications of these documents.

**2. Items Included:** This proposal includes only the equipment specified herein and does not include erection, installation, accessories, nor associated materials such as controls, piping, etc., unless specifically listed.

**3. Parties to Contract:** WesTech Engineering LLC is not a party to or bound by the terms of any contract between WesTech Engineering LLC's customer and any other party. WesTech Engineering LLC's undertakings are limited to those defined in the contract between WesTech Engineering LLC and its direct customers.

**4. Price and Delivery:** All selling prices quoted are subject to change without notice after 30 days from the date of this proposal unless specified otherwise. Unless otherwise stated, all prices are F.O.B. WesTech Engineering LLC or its supplier's shipping points. All claims for damage, delay or shortage arising from such equipment shall be made by Purchaser directly against the carrier. When shipments are quoted F.O.B. job site or other designation, Purchaser shall inspect the equipment shipped, notifying WesTech Engineering LLC of any damage or shortage within forty-eight hours of receipt, and failure to so notify WesTech Engineering LLC shall constitute acceptance by Purchaser, relieving WesTech Engineering LLC of any liability for shipping damages or shortages.

**5. Payments:** All invoices are net 30 days. Delinquencies are subject to a 1.5 percent service charge per month or the maximum permitted by law, whichever is less on all past due accounts. Pro rata payments are due as shipments are made. If shipments are delayed by the Purchaser, invoices shall be sent on the date when WesTech Engineering LLC is prepared to make shipment and payment shall become due under standard invoicing terms. If the work to be performed hereunder is delayed by the Purchaser, payments shall be based on the purchase price and percentage of completion. Products held for the Purchaser shall be at the risk and expense of the Purchaser. Unless specifically stated otherwise, prices quoted are for equipment only. These terms are independent of and not contingent upon the time and manner in which the Purchaser receives payment from the owner.

**6. Payment Terms:** Credit is subject to acceptance by WesTech Engineering LLC's Credit Department. If the financial condition of the Purchaser at any time is such as to give WesTech Engineering LLC, in its judgment, doubt concerning the Purchaser's ability to pay, WesTech Engineering LLC may require full or partial payment in advance or may suspend any further deliveries or continuance of the work to be performed by the WesTech Engineering LLC until such payment has been received.

**7. Escalation:** If shipment is, for any reason, deferred by the Purchaser beyond the normal shipment date, or if material price increases are greater than 5% from proposal date to material procurement date, stated prices set forth herein are subject to escalation. The escalation shall be based upon increases in labor and material and other costs to WesTech Engineering LLC that occur in the time period between quotation and shipment by WesTech Engineering LLC. Purchaser agrees to this potential escalation regardless of contradicting terms in the contract, except when an agreed upon escalation adder is included in the price.

**(a)** The total quoted revised price is based upon changes in the indices published by the United States Department of Labor, Bureau of Labor Statistics. Labor will be related to the

Average Hourly Earnings indices found in the Employment and Earnings publication. Material will be related to the Metal and Metal Products Indices published in Wholesale Prices and Prices Indices.

**(b)** Price revision for items furnished to, and not manufactured by WesTech Engineering LLC, which exceed the above escalation calculation, will be passed along by WesTech Engineering LLC to Purchaser based upon the actual increase in price to WesTech Engineering LLC for the period from the date of quotation to the date of shipment by WesTech Engineering LLC. Any item that is so revised will be excluded from the index escalation calculations set forth in subparagraph (a) above.

**8. Approval:** If approval of equipment submittals by Purchaser or others is required, a condition precedent to WesTech Engineering LLC supplying any equipment shall be such complete approval.

**9. Installation Supervision:** Prices quoted for equipment do not include installation supervision. WesTech Engineering LLC recommends and will, upon request, make available, at WesTech Engineering LLC's then current rate, an experienced installation supervisor to act as the Purchaser's employee and agent to supervise installation of the equipment. Purchaser shall at its sole expense furnish all necessary labor equipment, and materials needed for installation.

Responsibility for proper operation of equipment, if not installed by WesTech Engineering LLC or installed in accordance with WesTech Engineering LLC's instructions, and inspected and accepted in writing by WesTech Engineering LLC, rests entirely with Purchaser; and any work performed by WesTech Engineering LLC personnel in making adjustment or changes must be paid for at WesTech Engineering LLC's then current per diem rates plus living and traveling expenses.

WesTech Engineering LLC will supply the safety devices described in this proposal or shown in WesTech Engineering LLC's drawings furnished as part of this order but excepting these, WesTech Engineering LLC shall not be required to supply or install any safety devices whether required by law or otherwise. The Purchaser hereby agrees to indemnify and hold harmless WesTech Engineering LLC from any claims or losses arising due to alleged or actual insufficiency or inadequacy of the safety devices offered or supplied hereunder, whether specified by WesTech Engineering LLC or Purchaser, and from any damage resulting from the use of the equipment supplied hereunder.

**10. Acceptance of Products:** Products will be deemed accepted without any claim by Purchaser unless written notice of non-acceptance is received by WesTech Engineering LLC within 30 days of delivery if shipped F.O.B. point of shipment, or 48 hours of delivery if shipped F.O.B. point of destination. Such written notice shall not be considered received by WesTech Engineering LLC unless it is accompanied by all freight bills for said shipment, with Purchaser's notations as to damages, shortages and conditions of equipment, containers, and seals. Non-accepted products are subject to the return policy stated below.

**11. Taxes:** Any federal, state, or local sales, use or other taxes applicable to this transaction, unless specifically included in the price, shall be for Purchaser's account.

**12. Title:** The equipment specified herein, and any replacements or substitutes therefore shall, regardless of the manner in which affixed to or used in connection with realty, remain the sole and personal property of WesTech Engineering LLC until the full purchase price has been paid. Purchaser agrees to do all things necessary to protect and maintain WesTech Engineering LLC's title and interest in and to such equipment; and upon Purchaser's default, WesTech Engineering LLC may retain as liquidated damages any and all partial payments made and shall be free to enter the premises where such equipment is located and remove the same as its property without prejudice to any further claims on account of damages or loss which WesTech Engineering LLC may suffer from any cause.

**13. Insurance:** From date of shipment until the invoice is paid in full, Purchaser agrees to provide and maintain at its expense, but for WesTech Engineering LLC's benefit, adequate insurance including, but not limited to, builders risk insurance on the equipment against any loss of any nature whatsoever.

**14. Shipments:** Any shipment of delivery dates recited represent WesTech Engineering LLC's best estimate but no liability, direct or indirect, is assumed by WesTech Engineering LLC for failure to ship or deliver on such dates.

WesTech Engineering LLC shall have the right to make partial shipments; and invoices covering the same shall be due and payable by Purchaser in accordance with the payment terms thereof. If Purchaser defaults in any payment when due hereunder, WesTech Engineering LLC may, without incurring any liability therefore to Purchaser or Purchaser's customers, declare all payments immediately due and payable with maximum legal interest thereon from due date of said payment, and at its option, stop all further work and shipments until all past due payments have been made, and/or require that any further deliveries be paid for prior to shipment.

If Purchaser requests postponements of shipments, the purchase price shall be due and payable upon notice from WesTech Engineering LLC that the equipment is ready for shipment; and thereafter any storage or other charge WesTech Engineering LLC incurs on account of the equipment shall be for the Purchaser's account.

If delivery is specified at a point other than WesTech Engineering LLC or its supplier's shipping points, and delivery is postponed or prevented by strike, accident, embargo, or other cause beyond WesTech Engineering LLC's reasonable control and occurring at a location other than WesTech Engineering LLC or its supplier's shipping points, WesTech Engineering LLC assumes no liability in delivery delay. If Purchaser refuses such delivery, WesTech Engineering LLC may store the equipment at Purchaser's expense. For all purposes of this agreement such tender of delivery or storage shall constitute delivery.

**15. Warranty:** WESTECH ENGINEERING LLC WARRANTS EQUIPMENT IT SUPPLIES ONLY IN ACCORDANCE WITH THE WARRANTY EXPRESSED IN THE ATTACHED COPY OF "WESTECH WARRANTY" AGAINST DEFECTS IN WORKMANSHIP AND MATERIALS WHICH IS MADE A PART HEREOF. SUCH WARRANTY IN LIEU OF ALL OTHER WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE, WHETHER WRITTEN, ORAL, EXPRESSED, IMPLIED OR STATUTORY, WESTECH ENGINEERING LLC SHALL NOT BE LIABLE ANY CONTINGENT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES FOR ANY REASON WHATSOEVER.

**16. Patents:** WesTech Engineering LLC agrees that it will, at its own expense, defend all suits or proceedings instituted against Purchaser and pay any award of damages assessed against it in such suits or proceedings, so far as the same are based on any claim that the said equipment or any part thereof constitutes an infringement of any apparatus patent of the United States issued at the date of this Agreement, provided WesTech Engineering LLC is given prompt notice in writing of the institution or threatened institution of any suit or proceeding and is given full control of the defense, settlement, or compromise of any such action; and Purchaser agrees to give WesTech Engineering LLC needed information, assistance, and authority to enable WesTech Engineering LLC so to do. In the event said equipment is held or conceded to infringe such a patent, WesTech Engineering LLC shall have the right at its sole option and expense to a) modify the equipment to be non-infringing, b) obtain for Purchaser the license to continue using said equipment, or c) accept return of the equipment and refund to the Purchaser the purchase price thereof less a reasonable charge for the use thereof. WesTech Engineering LLC will reimburse Purchaser for actual out-of-pocket expenses, exclusive of legal fees, incurred in preparing such information and rendering such assistance at WesTech Engineering LLC's request. The foregoing states the entire liability of WesTech Engineering LLC, with respect to patent infringement; and except as otherwise agreed to in writing, WesTech Engineering LLC assumes no responsibility for process patent infringement.

**17. Surface Preparation and Painting:** If furnished, shop primer paint is intended to serve only as minimal protective finish. WesTech Engineering LLC will not be responsible for the condition of primed or finish painted surfaces after equipment leaves its shops. Purchasers are invited to inspect paint in shops for proper preparation and application prior to shipment. WesTech Engineering LLC assumes no responsibility for field surface preparation or touch-up of shipping damage to paint. Painting of fasteners and other

touch-up to painted surfaces will be by Purchaser's painting contractor after mechanism installation.

Motors, gear motors, and other components not manufactured by WesTech Engineering LLC will be painted with that manufacturer's standard paint system. It is WesTech Engineering LLC's intention to ship major steel components as soon as fabricated, often before drive, motors, and other manufactured components. Unless Purchaser can ensure that shop primed steel shall be field painted within thirty (30) days after arrival at the job site, WesTech Engineering LLC encourages the Purchaser to order these components without primer.

WesTech Engineering LLC's prices are based on paints and surface preparations as outlined in the main body of this proposal. In the event that an alternate paint system is selected, WesTech Engineering LLC requests that Purchaser's order advise of the paint selection. WesTech Engineering LLC will then either adjust the price as may be necessary to comply or ship the material unpainted if compliance is not possible due to application problems or environmental controls.

**18. Cancellation, Suspension, or Delay:** After acceptance by WesTech Engineering LLC, this proposal, or Purchaser's order based on this proposal, shall be a firm agreement and is not subject to cancellation, suspension, or delay except upon payment by Purchaser of appropriate charges which shall include all costs incurred by WesTech Engineering LLC to date of cancellation, suspension, or delay plus a reasonable profit. Additionally, all charges related to storage and/or resumption of work, at WesTech Engineering LLC's plant or elsewhere, shall be for Purchaser's sole account; and all risks incidental to storage shall be assumed by Purchaser.

**19. Return of Products:** No products may be returned to WesTech Engineering LLC without WesTech Engineering LLC's prior written permission. Said permission may be withheld by WesTech Engineering LLC at its sole discretion.

**20. Backcharges:** WesTech Engineering LLC will not approve or accept backcharges for labor, materials, or other costs incurred by Purchaser or others in modification, adjustment, service, or repair of WesTech Engineering LLC-furnished materials unless such back charge has been authorized in advance in writing by a WesTech Engineering LLC employee, by a WesTech Engineering LLC purchase order, or work requisition signed by WesTech Engineering LLC

**21. Indemnification:** Purchaser agrees to indemnify WesTech Engineering LLC from all costs incurred, including but not limited to court costs and reasonable attorney fees, from enforcing any provisions of this contract, including but not limited to breach of contract or costs incurred in collecting monies owed on this contract.

**22. Entire Agreement:** This proposal expresses the entire agreement between the parties hereto superseding any prior understandings, and is not subject to modification except by a writing signed by an authorized officer of each party.

**23. Motors and Motor Drives:** In order to avoid shipment delays of WesTech Engineering LLC equipment, the motor drives may be sent directly to the job site for installation by the equipment installer. Minor fit-up may be required.

**24. Extended Storage:** Extended storage instructions will be part of information provided to shipment. If equipment installation and start-up is delayed more than 30 days, the provisions of the storage instructions must be followed to keep WARRANTY in force.

**25. Liability:** Professional liability insurance, including but not limited to, errors and omissions insurance, is not included. In any event, liability for errors and omissions shall be limited to the lesser of \$100,000USD or the value of the particular piece of equipment (not the value of the entire order) supplied by WesTech Engineering LLC against which a claim is sought.

**26. Arbitration Negotiation:** Any controversy or claim arising out of or relating to the performance of any contract resulting from this proposal or contract issued, or the breach thereof, shall be settled by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association, and judgment upon the award rendered by the arbitrator(s) may be entered to any court having jurisdiction.

ACCEPTED BY PURCHASER

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

Customer Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

Contact Phone: \_\_\_\_\_

Contact Email: \_\_\_\_\_

Signature: \_\_\_\_\_

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

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

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



**IGES**



Intermountain GeoEnvironmental Services Inc.  
2702 South 1030 West, Suite 10, South Salt Lake, Utah 84119 ~ T: (801) 270-9400

February 28, 2022

Magna Water District  
c/o Trevor Andra, PE  
District Engineer  
8885 West 3500 South  
Magna, Utah 84044  
[trevor@magnawater.com](mailto:trevor@magnawater.com)

### **Proposal**

Supplemental Geotechnical Investigation & Groundwater Monitoring  
Proposed Sewer Line Installation  
Segment 1B (8000 West & SR-201)  
Magna, Utah

Mr. Andra:

### **INTRODUCTION**

Intermountain GeoEnvironmental Services, Inc. (IGES) is pleased to present our proposal for geotechnical engineering services related to proposed installation of a buried sewer line in 8000 West, between 2100 South and SR-201 near Magna, Utah. IGES previously performed a preliminary subsurface investigation of the area, gathering soil and groundwater data to support design and evaluation of appropriate installation methods for installation of a proposed sewer line. Preliminary drawings indicate that the proposed sewer line will consist of a 30" diameter PVC pipe installed largely within the 8000 West right-of-way and beneath SR-201, approximately 15 feet deep; the total length of new pipe is anticipated to be ~2,800 feet.

We anticipate that a supported excavation (stacked trench box or shoring) will be necessary to facilitate traditional cut/cover pipe installation through the 8000 West portions of the alignment. We anticipate that trenchless installation methods will be utilized for the crossing of SR-201. Previous investigations were performed in this area for Segment 1A (2100 South), preliminary Segments 1B and 2. This investigation is intended to fill in some of the larger gaps between preliminary investigations and provide additional information near the anticipated trenchless installation beneath SR-201. In addition to the general condition assessment, subsurface investigation, sampling and testing are needed to provide geotechnical design guidance for pipe trench design, pipe bedding, manhole foundations and other issues associated with installation of buried utilities.

### **SCOPE OF WORK**

Based on information provided by Stantec personnel IGES proposes completion of

- **Task 1:** two (2) subsurface explorations near the proposed pipe alignment along 8000 West The borings will be located to fill in gaps between previous explorations with each extending approximately 25-feet feet below grade for evaluation of the subgrade conditions and proposed construction excavation.

- **Task 2:** a single exploration in the approximate center of the proposed trenchless pipe segment below SR-201. Continuous sampling will be performed within the pipe zone (1 pie diameter above to 1 pipe diameter below proposed pipe. Moisture conditions at the time of our investigation will be observed and documented in this exploration.
- **Task 3:** A single piezometer will be installed near previous investigation, boring 1B-21-5, which is located south of SR-201 and near the proposed receiving pit. Groundwater levels in this piezometer will be measured monthly through December 2022 and reported by IGES to MWD and their consultant (Stantec) in tabular/graphical format each month.

The fees listed in the proposal assume that the potential midpoint boring in SR-201 will be performed within the paved UDOT Right-of-Way. It is possible that one this exploration will need to be completed at night. Access to all proposed boring/piezometer locations are paved and we anticipate it will be possible to use a truck-mounted drill rig 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 explorations and package samples for laboratory testing., a single piezometer will be installed for long-term monitoring of groundwater fluctuations near the planned receiving pit. Given our experience in the area, it is anticipated that groundwater will be encountered in all of the planned explorations and future excavation activities. We anticipate sampling on 2.5 to 5-foot intervals throughout each exploration.

All explorations will be completed under the direction of and logged by a geologist or geotechnical engineer from our Salt Lake City staff.

We anticipate that coordination with SL County and the Magna Wastewater Treatment Plant will be necessary in order to complete our explorations from within public right-of-way along 8000 West, UDOT permitting will be required for work within the SR-201 ROW. Traffic control will be coordinated by IGES. We anticipate that at least one site meeting lasting up to four hours will be required to facilitate boring location, access permission and exploration authorization.

#### **LABORATORY TESTING**

Geotechnical laboratory testing will be performed on soil samples obtained from the field investigation. Actual number and type of tests performed will depend on the conditions encountered; however, for budgeting purposes we anticipate that testing will include Atterberg Limit (7), gradation (7), in-situ moisture/density (7), and Unconsolidated Undrained Triaxial (UUTriax) compressive strength tests (3) will be performed. The majority of laboratory testing will be performed in order to classify soil types encountered to aid in evaluating the site soils' compatibility with various installation and shoring methods. Chemical testing (soil pH, electrical resistivity, soluble sulfates; 3 each) will also be performed in order to 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 amended report. This report will, at a minimum, include the following, including information from the preliminary Segment 1B investigation report.:

- a. A Site Plan and Exploration Location Map showing the location of site investigations, and general vicinity of project site.
- b. Logs of subsurface explorations prepared by a staff geologist or geotechnical engineer.
- c. A detailed description of surface and subsurface conditions encountered.
- d. A summary of geotechnical field and laboratory test data.
- e. A summary of chemical laboratory test data.
- f. Discussion of laboratory test results and compatibility of site soils with conventional pipe installation techniques.
- g. Recommendations for excavation, shoring, excavation, installation and backfilling methods suitable for the conditions encountered.

After delivery of our investigation report, IGES will also review project earthwork specifications so that our recommendations are appropriately implemented.

### **CONDITIONS, SCHEDULE AND FEES**

Intermountain GeoEnvironmental Services, Inc. (IGES) proposes to undertake the above scope of work on a **TIME & MATERIALS** basis with fees assessed in accordance with our 2022 Schedule of Charges (attached). Based on the scope of work outlined in the preceding, our estimated fees to perform this work will **NOT EXCEED** the following amounts for each task outlined:

Task 1:	\$7,250
Task 2:	\$6,850
Task 3:	\$6,450
<b>Total</b>	<b>\$20,550</b>

If needed, additional services required beyond the scope of work outlined above can be undertaken on a time and expense basis as approved through contract modification. We have assumed that a single mobilization of equipment will be possible for investigation. The above fee is based on the following assumptions:

1. MWD as appropriate, will assist IGES in identifying investigation locations such that the locations are free and clear of all known or existing utilities and underground structures.

2. Free and clear access will be provided to all exploration locations. In general, we anticipate that the locations will be accessible with a truck-mounted drill rig.
3. Small diameter (8-inch maximum) explorations will be backfilled with excavated soils and compacted/reclaimed according to Magna or Salt Lake County standards as applicable.
4. MWD or their consultant will provide base map(s) in AutoCAD format for our use in preparation of Investigation Location Maps to be included in our final report.
5. MWD or their consultant will coordinate survey location of boreholes if desired for inclusion in our report. If not desired, only approximate latitude and longitude will be provided by IGES.
6. IGES will not perform any environmental sampling or testing for heavy metals such as Lead, Arsenic or Mercury.

Based on previous requirements for preliminary investigations, we have assumed \$300-\$400 in fees for the City/County. If additional permit/bonding fees are required to work within the public right-of-way, IGES will notify MWD of the charges and if a compromise cannot be reached between the City and the Water District, they will be billed in addition to the fees stated above. The fee estimate further assumes insurance and other contract requirements as outlined in MWD's standard Subconsultant Agreement. Additional changes or modifications to stated conditions; including indemnification language, limitations of liability, or insurance coverage required of IGES by 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 three days 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 days allowing us to deliver our completed report and recommendations within 4-5 weeks of initiation of field activities.

*Supplemental Geotechnical Investigation & Groundwater Monitoring  
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Magna, Utah  
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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.  
Project Manager

Attachments:

- 1 General Conditions – Form B 25
- 2 Schedule of Charges, IGES, Inc. (2022)

**GENERAL CONDITIONS-FORM B25****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 \$25,000. 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.

**AUTHORIZATION TO PROCEED AND ACCEPTANCE OF TERMS AND CONDITIONS**

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.

\_\_\_\_\_  
Printed Name, Title

\_\_\_\_\_  
Signature

Date:

Date:

**SCHEDULE OF CHARGES****Intermountain GeoEnvironmental Services, Inc.  
2022**

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

**PERSONNEL, HOURLY RATE**

Principals	\$145.00 - \$165.00
Associate/Senior Consultant	\$125.00 - \$145.00
Senior Engineers/Geologists	\$115.00 - \$125.00
Project Engineers/Geologists	\$105.00 - \$115.00
Staff Engineers/Geologists	\$95.00 - \$105.00
Assistant Professionals	\$85.00 - \$95.00
Senior Field/Laboratory Technicians	\$80.00 - \$85.00
Junior Field/Laboratory Technicians	\$70.00-\$80.00
Word Processing and Clerical	\$65.00
Expert Consultation, Report Preparation, and Testimony	\$180.00 - \$255.00

**EQUIPMENT**

Soil Sampling Equipment	\$5.50/hour
Soil Sample Containers	\$15.50/sample
Tieback/Soil nail testing equipment	\$100.00/day
Inclinometer Measurements up to 150 ft	\$150.00/day
Inclinometer Measurements 150 to 300 ft	\$350.00/day
Nuclear Density Testing Gauge	\$25.00/day
Mileage	\$1.00/mile
Seismographs	Project Specific

**MISCELLANEOUS EXPENSES**

In-House Printing	\$0.20/page
Out-of-town living expenses, vehicle rentals, sub-contracted work, postage, shipping, telephone, travel and other costs incurred with outside services or equipment	Cost plus 15%

All in-house laboratory testing will be billed at IGES prevailing testing rate schedule at the time of testing.

**TO ENGINEERS**

**T-O ENGINEERS, INC.**  
**MASTER AGREEMENT FOR PROFESSIONAL SERVICES**

T-O Engineers, Inc.

Date: February 17, 2022

THIS AGREEMENT is between the **Magna Water and Sewer District, a Local District of the State of Utah**, hereinafter referred to as "**Client**" and **T-O Engineers, Inc.**, an Idaho Corporation, hereinafter referred to as "**Consultant**". The Client and Consultant in consideration of their mutual covenants herein contract and agree as follows:

The Client intends to **complete GIS, Engineering, and Surveying Services for the District from March 2022 through March 2023**, hereinafter referred to as the "Project" or "Projects". This Agreement will serve as a 'Master Agreement' for these Projects. Services under this Agreement will be provided by Consultant as described in separately authorized Work Orders.

**A) CLIENT INFORMATION AND RESPONSIBILITIES**

1. The Client shall timely provide to Consultant a complete description of the Project including: Client's requirements for the Project, objectives and constraints, capacity and performance requirements, flexibility and expandability needs, any budgetary limitations, and all design and construction criteria which Client requires be incorporated into the Project.
2. Client shall timely provide to Consultant all associated or applicable project information including: data and documents prepared by others, soil and subsurface explorations, hydrologic information, laboratory tests, inspection reports, environmental assessments, title reports, records of survey, warranty deeds, and land use restrictions, all of which Consultant may use and rely upon in performing services under this Agreement.
3. The Client shall timely obtain permission for Consultant to enter upon public and private property, as required, for Consultant to perform services under this Agreement.
4. If Client is not the owner of real property underlying the Project, then Client shall, as a condition of Consultant proceeding with work, timely provide to Consultant: 1) written acknowledgment of this Agreement by the property owner and 2) documentation acceptable to Consultant that is executed by the property owner confirming that Client is authorized by owner as an agent to act on their behalf.
5. Additional Client responsibilities may be defined by mutual agreement in individual Work Orders.

**B) SERVICES TO BE PERFORMED BY CONSULTANT**

Consultant shall provide professional services under this Master Agreement for Professional Services, as described in separately authorized Work Orders. Each Work Order shall include a detailed scope of work and fee estimate for the intended Project, which will be negotiated separately with Client. Once mutually agreed to, Work Orders shall be executed and automatically incorporated by reference into and made part of this Agreement.

**C) BASIS OF FEE AND BILLING SCHEDULE**

The Client shall timely pay Consultant for services set forth and provided under each Work Order entered into under this Agreement. Client shall timely pay Consultant for additional services authorized by written amendment to each Work Order. Fees shall be based on hourly charges and direct expenses during the performance of work described in each Work Order. Hourly charges are the product of actual time expended on the Project multiplied by the hourly billing rate for that employee classification as shown on the Consultant's current Fee Schedule, attached to each Work Order. Direct expenses are the sum of all expenditures attributable to the Project that are not labor charges, including subconsultant fees. Hourly and direct expense rates are subject to annual review and revision by Consultant.

Fees for each Work Order will be determined using one or both of the following methods. Each Work Order will clearly identify which method applies to which portion of the work.

**1. Contract Amount (Not to Exceed)**

Fees for services negotiated under this method will be billed using hourly and direct expense rates for costs incurred. A maximum total fee for services to be provided shall be included in the scope of work attached to each Work Order. If additional tasks and fees are required, these will be added by amending the Work Order.

## **2. Lump Sum**

The lump sum fee for services to be provided shall be included in the scope of work attached to each Work Order. The portion of the lump sum that is invoiced monthly will be based on Consultant's estimate of percentage of scope of work completed.

## **TERMS AND CONDITIONS**

### **1) GENERAL**

- a. Consultant shall provide professional services for the Client on the Project described in this Agreement. These services shall be performed in accordance with generally accepted professional practices and standards of care and skill ordinarily used in Consultant's profession under similar circumstances. Consultant makes no other warranty, either expressed or implied, as to performance of professional services.
- b. Consultant shall not be responsible for acts or omissions of any other party involved in the Project.
- c. Consultant has not been retained to supervise, direct or have control over the work of any construction contractor or their subcontractor or supplier, hereinafter referred to collectively as "Contractor". Consultant does not have authority over, or responsibility for: Contractor's means, methods, techniques, sequences or procedures of construction, safety precautions and programs incident to the work of Contractor, or for any failure of Contractor to comply with applicable laws and regulations.
- d. Consultant can neither guarantee the performance of any Contractor nor assume responsibility for Contractor's failure, if any, to furnish and perform work in accordance with any construction contract documents or recommendations issued by Consultant.
- e. The Client understands and agrees that subsurface and soils characteristics may vary greatly between successive test points and sample intervals. Consultant makes no warranties, expressed or implied, as to the services or data furnished by professionals providing soils testing or geotechnical advice.

### **2) OPINIONS OF COST**

- a. Consultant may be asked to provide opinions of probable construction or Project costs as part of the professional services under this Agreement. The Client understands and agrees that: Consultant has no control over the cost of labor or materials furnished by others or market conditions, Consultant's opinions of probable cost are based on Consultant's experience and judgment, Consultant does not guarantee or warrant that bids or estimates prepared by Contractors will not deviate from opinions of probable cost provided by Consultant, and Consultant is not responsible for variations between actual construction bids or costs and Consultant's opinions regarding probable construction costs.

### **3) REUSE AND OWNERSHIP OF DOCUMENTS**

- a. All documents prepared by Consultant are instruments of service with respect to the project, and Consultant shall retain a copyrighted ownership and property interest therein (including the right of reuse) whether or not the project is completed.
- b. Consultant shall grant to Client, upon full payment to Consultant for services rendered, a non-exclusive, irrevocable, unlimited, royalty-free license to use any hard copies of documents prepared by Consultant for Client. Client may make and retain hard copies of such documents for their information and use.
- c. Client agrees that work product is not suitable for use on the Project unless completed by the Consultant for the specific purpose intended, and any other use of Consultant's work product by Client will be at Client's sole risk without liability of Consultant.
- d. The Client shall timely pay, assume, defend, indemnify and hold Consultant harmless from any claims, damages, losses and expenses, including attorney's fees, arising from unauthorized reuse of all work product prepared by Consultant.

### **4) GOVERNING LAW**

- a. The laws of the State of Utah shall govern the validity of this Agreement, its interpretation and performance, and all remedies for breach of contract or any other claims related to this Agreement.

## **5) SUCCESSORS AND ASSIGNS**

- a.** Client and Consultant are hereby bound, and their partners, successors, executors, administrators and legal representatives are likewise bound, to the other party to this Agreement, in respect of all covenants, agreements and obligations of this Agreement.
- b.** Neither Client nor Consultant may assign or transfer any rights, duties or responsibilities under this Agreement without prior written consent of the other party.
- c.** Nothing under this Agreement shall be construed to provide any rights or benefits in this Agreement to anyone other than Client and Consultant, and all duties and responsibilities undertaken pursuant to this Agreement shall be for the sole and exclusive benefit of Client and Consultant and not for the benefit of any other party.

## **6) TIMES OF PAYMENTS**

- a.** Consultant shall submit monthly invoices for services rendered and for direct expenses incurred. Client shall timely make monthly payments. Invoices are due and payable within thirty (30) days of the date of the invoice.
- b.** All account balances not paid in full within thirty (30) days of the date when first invoiced are overdue and subject to interest at the rate of twelve (12) percent (%) per annum compounded monthly from the date when first invoiced until paid in full. Any payments received shall be credited first to accrued interest and then to principal.
- c.** All fees and costs incurred by Consultant to collect overdue account balances shall be added to the account balance.

## **7) SUSPENSION OR TERMINATION**

- a.** Consultant may, at its sole discretion, after giving seven (7) days written notice to Client, suspend or terminate service if undisputed charges are not paid within forty-five (45) days of receipt of Consultant's invoice and Client hereby waives any claim against Consultant, and shall timely pay, assume, defend, indemnify, and hold Consultant harmless from and against any claims arising from Consultant's suspension or termination of services due to Client's failure to make timely payment.
- b.** Any charges in dispute shall be called to Consultant's attention, in writing, within ten (10) days of receipt of Consultant's invoice, and Client and Consultant shall work together in good faith to resolve any such disputes. If Client and Consultant are unable to resolve said disputes within twenty (20) days, Consultant may suspend or terminate service.
- c.** The obligation to perform under this Agreement may be terminated by either party upon thirty (30) days written notice. Such termination shall be based upon substantial lack of performance by the other party under the Terms and Conditions of this Agreement.
- d.** Consultant may terminate services under this agreement upon seven (7) days written notice if Client requires or demands that Consultant perform services in conflict with Consultant's professional responsibilities and Client hereby waives any and all claims against Consultant for such termination.
- e.** If this Agreement is terminated by either party, Consultant shall be timely paid for services rendered and for direct expenses incurred to the date of such termination plus close-out or suspension costs including but not limited to document management, rescheduling or re-assignment of personnel, and documentation as to status of work tasks.

## **8) RISK ALLOCATION AND REMEDY**

- a.** To the fullest extent permitted by law, Consultant's total liability to Client, and anyone claiming through or under Client, for any and all injuries, claims, losses, expenses, damages, or claimed expenses arising out of this Agreement, or in any way related to a Work Order executed under this Agreement, from any cause(s) shall not exceed \$1,000,000 or the total compensation received by Consultant under the Work Order, whichever is greater. Such causes include but are not limited to Consultant's negligence, errors, omissions, strict liability, or breach of contract.
- b.** To the fullest extent permitted by law, the Client and Consultant hereby waive any and all claims for special, incidental, indirect or consequential damages arising out of or in any way related to the Project.

## **9) INSURANCE**

Consultant shall acquire and maintain statutory workmen's compensation insurance coverage, employer's liability and comprehensive general liability insurance coverage with a combined single limit for property damage and liability of One Million (\$1,000,000.00) Dollars. The Consultant shall acquire and maintain Professional Liability Insurance in the amount of One Million (\$1,000,000.00) Dollars.

**10) INDEMNIFICATION**

Consultant shall indemnify and hold harmless the Client from any and all claims and costs of defense of said claims, including attorneys' fees, arising from the employment of the Consultant under this contract that are attributable solely to the fault of the Consultant to the extent allowed by Utah Code. The Client will indemnify and hold harmless Consultant from any and all claims arising under the performance of this contract, which are attributable solely to the fault of the Client.

**11) HAZARDOUS ENVIRONMENTAL CONDITIONS OR MATERIALS**

a. Consultant's services exclude any services related to hazardous materials or a hazardous environmental condition, including hazardous materials as defined by federal, state and local law. Discovery of hazardous materials after the date of execution of this Agreement mandates renegotiation of Consultant's scope of work or suspension or termination of services.

b. The Client hereby waives any claim against Consultant, and shall timely pay, assume, defend, indemnify, and hold Consultant harmless from any claim or liability for injury, loss, damages or expenses arising from hazardous materials.

**12) DISPUTE RESOLUTION**

All claims or disputes arising out of this Agreement shall first be addressed through non-binding mediation and no litigation or arbitration shall occur unless said mediation is unsuccessful in resolving any such claims or disputes.

**13) RECOVERY OF DISPUTE RESOLUTION COSTS**

a. In the event that legal action is brought by either party against the other, the prevailing party shall be timely reimbursed by the other party for the prevailing party's legal costs, in addition to whatever other judgments or settlement sums, if any, may be due. Such legal costs shall include, but not be limited to, reasonable attorney's fees, court costs, expert witness fees and other documented expenses.

**14) EXTENT OF AGREEMENT AND AMENDMENTS**

a. This Agreement, including any attachments and the Terms and Conditions, represents the entire agreement between the Client and Consultant and supersedes all prior negotiations, representations or agreements, written or oral.

b. Client may furnish to Consultant a signed copy of this Agreement by scanned or facsimile media and Consultant may rely upon the authority of such media.

c. A signed Agreement constitutes a notice to proceed in the absence of any written directive otherwise from Client.

d. This Agreement may be amended only by written instrument duly executed by both Client and Consultant. For purposes of signatures on any amendments, Client and Consultant agree that email directives, or scanned or faxed signatures are acceptable and that each party may rely upon the authority of such communications.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

CLIENT: Magna Water District  
ADDRESS: 8885 West 3500 South  
PO Box 303  
Magna, UT 84404

T-O Engineers, Inc.  
502 33<sup>rd</sup> Street  
Cody, Wyoming 82414

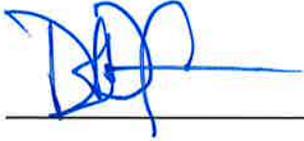
BY: \_\_\_\_\_

BY: Dustin Spomer, PE

TITLE: \_\_\_\_\_

TITLE: COO

SIGNATURE: \_\_\_\_\_

SIGNATURE: 

DATE: \_\_\_\_\_

DATE: 2/17/22

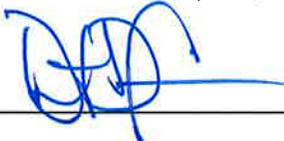


IN WITNESS WHEREOF, Client and Consultant have made and executed this WORK ORDER 22-01 to the AGREEMENT the day and year first above written.

FOR: MAGNA WATER DISTRICT,

\_\_\_\_\_  
By: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

FOR: T-O ENGINEERS, INC.

  
\_\_\_\_\_  
By: Dustin Spomer, P.E.  
Title: Chief Operating Officer  
Date: 2/17/22

**EXHIBIT "A"**  
**FUNCTIONAL FEE SCHEDULE**  
**PROFESSIONAL SERVICES**  
**Effective August 1, 2021**

<b>I. PERSONNEL</b>	
Principal	\$202.50 - \$300.00 /hour
Project Manager	\$103.50 - \$252.00 /hour
Project Engineer	\$90.00 - \$198.00 /hour
Staff Engineer	\$77.00 - \$180.00 /hour
Environmental Specialist	\$85.50 - \$156.00 /hour
Aviation Planner	\$90.00 - \$264.00 /hour
Construction Manager	\$112.50 - \$168.00 /hour
GIS Specialist	\$81.00 - \$198.00 /hour
Inspector/Technician	\$54.00 - \$138.00 /hour
Information Technology	\$81.00 - \$156.00 /hour
Administrative	\$54.00 - \$138.00 /hour
<b>II. LANDSCAPE ARCHITECT</b>	
Landscape Architect	\$76.50 - \$192.00 /hour
<b>III. SURVEYING</b>	
Survey Manager	\$135.00 - \$240.00 /hour
Staff Surveyor	\$53.00 - \$168.00 /hour
Survey Technician	\$64.00 - \$156.00 /hour
<b>IV. SURVEY EQUIPMENT</b>	
Aquatic Survey Vessel	\$200.00 /hour
GPS or Robotic Survey Equipment	\$65.00 /hour
Conventional Survey Equipment	\$25.00 /hour
GIS Data Logger	\$15.00 /hour
UAV Flight Charge	\$75.00 /hour
Drill and Generator	\$80.00 /day
<b>V. COMPUTER SOFTWARE</b>	
Property Database Research	\$50.00 /hour
CADD and Other Technical Software	\$10.00 /hour
<b>VI. REPRODUCTION</b>	
In-House Reproduction	Hourly Labor Rates Apply
Outside Reproduction	Actual Cost + 10%
<b>VII. MILEAGE</b>	
Vehicle	0.55 - 0.65 /mile
ATV Vehicle	\$20.00 /hour
<b>VIII. OTHER DIRECT CHARGES</b>	
Direct costs for material or services incurred for the project	Actual Cost + 10%

- Notes:
- When employees perform work that requires overtime, the billing rate for that overtime work will be increased to 130% of the rate established above. Overtime shall be defined as any work required of an employee in excess of 40 hours per week.
  - When employees perform work that requires litigation or as a professional witness, the billing rate for that work will be increased to 200% of the rate established above.
  - This fee schedule is subject to periodic adjustment.

**REGENCE BCBS**



**Group Name :** MAGNA WATER DISTRICT  
**Producer :** WAYNE FULLER  
**Effective Date :** April 01, 2022



**Regence**

Regence BlueCross BlueShield of Utah is an Independent Licensee of the Blue Cross and Blue Shield Association

**Existing Products and Rates - Regence BluePoint Platinum 500 - Employee Choice**

**Platinum 500 :** \$20 Prim/\$30 Spec Copay, \$500 Ded, 20% Coins, \$4,000 OOPM, Participating Network, **Pharmacy :** Pref Generic/Generic \$8/\$35, Pref Brand/Brand \$30/50%, Pref Specialty/Specialty 20%/50%, Ded Waived, **Adult Choice Vision, EAP - 4 visits, Participating**

**Age Banded Medical Rates** (per member, per month)

Age	PMPM	Age	PMPM	Age	PMPM
0-14	\$314.96	31	\$556.39	48	\$785.95
15	\$314.96	32	\$556.39	49	\$817.33
16	\$314.96	33	\$556.39	50	\$850.29
17	\$314.96	34	\$556.39	51	\$884.05
18	\$314.96	35	\$556.39	52	\$919.00
19	\$318.89	36	\$556.39	53	\$955.54
20	\$318.89	37	\$561.95	54	\$993.67
21	\$401.10	38	\$570.29	55	\$1,033.39
22	\$420.96	39	\$580.22	56	\$1,074.29
23	\$445.98	40	\$592.53	57	\$1,117.19
24	\$476.96	41	\$607.23	58	\$1,161.67
25	\$519.85	42	\$625.50	59	\$1,197.01
26	\$545.67	43	\$646.94	60	\$1,197.01
27	\$556.39	44	\$672.76	61	\$1,197.01
28	\$556.39	45	\$699.37	62	\$1,197.01
29	\$556.39	46	\$727.17	63	\$1,197.01
30	\$556.39	47	\$756.17	64+	\$1,197.01

**Rate Summary**

	Premium Amount	Employer Contribution	Employer Responsibility
<b>Employees</b>	\$5,237.57	99.00 %	\$5,185.20
<b>Dependent</b>	\$6,736.93	0.00 %	\$0.00
<b>Total</b>	\$11,974.50		\$5,185.20

% Change of Medical / Rx Rate: 3.18%  
 % Change of Dental Rate: N/A  
 % Change of Total Rate: 3.18%



**Group Name :** MAGNA WATER DISTRICT  
**Producer :** WAYNE FULLER  
**Effective Date :** April 01, 2022



**Regence**

Regence BlueCross BlueShield of Utah is an Independent Licensee of the Blue Cross and Blue Shield Association

All medical options on this quote include coverage for: Employee and Dependents

**Option 1 (Renewal Products and Rates) - Regence BluePoint Platinum 500 - Employee Choice (Grouping 1)**

**Platinum 500 :** \$20 Prim/\$30 Spec Copay, \$500 Ded, 20% Coins, \$4,000 OOPM, Participating Network, **Pharmacy :** Pref Generic/Generic \$8/\$35, Pref Brand/Brand \$30/50%, Pref Specialty/Specialty 20%/50%, Ded Waived, **Adult Choice Vision, EAP - 4 visits, Participating**

**Age Banded Medical Rates** (per member, per month)

Age	PMPM	Age	PMPM	Age	PMPM
0-14	\$325.03	31	\$574.04	48	\$810.91
15	\$325.03	32	\$574.04	49	\$843.29
16	\$325.03	33	\$574.04	50	\$877.29
17	\$325.03	34	\$574.04	51	\$912.13
18	\$325.03	35	\$574.04	52	\$948.20
19	\$328.96	36	\$574.04	53	\$985.91
20	\$328.96	37	\$579.78	54	\$1,025.26
21	\$413.80	38	\$588.38	55	\$1,066.24
22	\$434.29	39	\$598.63	56	\$1,108.46
23	\$460.11	40	\$611.31	57	\$1,152.73
24	\$492.08	41	\$626.47	58	\$1,198.63
25	\$536.33	42	\$645.33	59	\$1,235.11
26	\$562.97	43	\$667.46	60	\$1,235.11
27	\$574.04	44	\$694.10	61	\$1,235.11
28	\$574.04	45	\$721.56	62	\$1,235.11
29	\$574.04	46	\$750.25	63	\$1,235.11
30	\$574.04	47	\$780.17	64+	\$1,235.11

**Rate Summary**

	Premium Amount	Employer Contribution	Employer Responsibility
<b>Employees</b>	\$5,404.05	99.00 %	\$5,350.01
<b>Dependent</b>	\$6,951.40	0.00 %	\$0.00
<b>Total</b>	\$12,355.45		\$5,350.01

Final rates are subject to change if the group's enrolled census and other underwriting criteria are different from the census and assumptions used in developing the rates. For a complete list of rating assumptions, please refer to the Underwriting Assumptions document.

I acknowledge this rate sheet includes a summary of the benefit plan selected and rates associated with this plan for the effective date indicated. I understand this summary does not provide a full description of the benefit plan selected and that the complete details of the plan can be found in the contract.

Signature: \_\_\_\_\_

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



**Group Name :** MAGNA WATER DISTRICT  
**Producer :** WAYNE FULLER  
**Effective Date :** April 01, 2022



# Regence

Regence BlueCross BlueShield of Utah is an Independent Licensee of the Blue Cross and Blue Shield Association

## Employee Premium Comparison

### MEDICAL MEDICAL MONTHLY PREMIUM

Employee	Dependents	Platinum 500 PAR Grouping 1 VIS
ANDRA, TREVOR	[REDACTED]	\$1,828.47
DILLEY, CLINTON	[REDACTED]	\$2,065.72
FITZGERALD, LEISLE	[REDACTED]	\$2,593.83
HENLINE, DALLAS	[REDACTED]	\$2,162.10
MONDRAGON, RAYMOND	[REDACTED]	\$1,235.11
[REDACTED]		
<b>TOTAL</b>		\$12,355.45

*For age banded metallic medical plans only: Rates are charged for all subscribers, spouses and children age 21 and over and up to the three oldest children under 21 per family.*

**2215 S INDUSTRIAL**



BOARD OF TRUSTEES  
Mick Sudbury, Chairman  
Jeff White  
Dan L. Stewart

GENERAL MANAGER  
Clint Dilley, P.E.

March 2, 2022

Clint Dilley, P.E.  
Magna Water District  
8885 West 3500 South  
P.O. Box 303  
Magna, UT 84044

**Subject: 2215 South Industrial – Water & Sewer Availability**

Clint,

We have completed our preliminary review of the proposed 2215 South Industrial development located at 2215 S. 7200 W. Our determination of water and sewer availability is as follows:

EXISTING FACILITIES

- WATER** Water service is available near the development. There is a 12-inch water line located in 7200 West, along the frontage of the proposed development.
- SEWER** Sewer service is available near the development. There is a 24-inch sanitary sewer line located in 7200 West, along the frontage of the proposed development.
- SEC WATER** Secondary water service is not currently available to the development.

RECOMMENDATIONS

- WATER** Connect to the existing 12-inch water line in 7200 West and extend required water service to the proposed development.
- SEWER** Connect to the existing 24-inch sanitary sewer line located in 7200 West and extend required sewer service to the development.
- SEC WATER** Magna Water District has implemented a secondary water dry-line policy for all new developments approved after April 10, 2001. All new developments involving the development of outdoor watering area are required to install a secondary dry-line. This development will be required to install a 12-inch dry lines along the property frontage. In addition, a dry service lateral(s) shall be extended to the site off of the main for future connection.

Plans showing the water and sewer lines will need to be furnished to the District by the Developer's engineer. These Plans will need to show the location of all lines, line sizes, profile of sewer, fittings, and water service connection sizes, locations and type.

It is my recommendation that the Magna Water District Board approve providing water and sewer services to this Development. If you have any questions or concerns, please contact me at 801-250-6279.

Sincerely,

A handwritten signature in blue ink, appearing to read "Trevor Andra".

Trevor Andra, P.E.  
Magna Water District  
District Engineer

**HAYNES WELL 2R**

Mr. Trevor Andra, P.E.  
District Engineer  
Magna Water District  
8885 W 3500 S  
Magna, UT 84044

February 24, 2022

RE: Award of Haynes Well #2R Cleaning Project

Dear Trevor:

Magna Water District received only one bid for the above referenced project by the bid date of February 17, 2022. This bid was submitted by Widdison Turbine Service for a Bid Schedule Total of \$192,076 (see Attached).

We have reviewed the bid and find that the unit costs bid for this project are consistent with similar projects we have been involved with for comparable services. Also, we have worked with Widdison Turbine Service many times and can assure the District that they are the most qualified contractor for the desired services in this market.

We recommend award of the contract to Widdison Turbine Service for the amount listed above. Please let us know if you have any questions.

Sincerely,

Hansen, Allen & Luce, Inc.



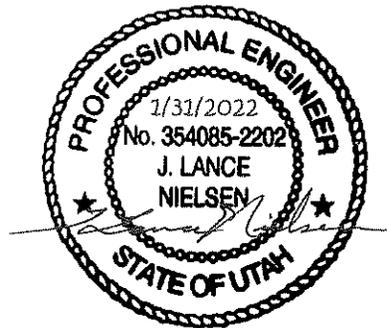
J. Lance Nielsen, M.S., P.E.  
Senior Principal

Attachment: Widdison Bid

# MAGNA WATER DISTRICT

## HAYNES WELL #2R CLEANING PROJECT

### BIDDING DOCUMENTS



Project Engineer

HANSEN, ALLEN, & LUCE, INC.  
Consultants/Engineers  
859 W. South Jordan Pkwy, Ste. 200  
South Jordan, UT 84095  
(801) 566-5599

02/2022  
023.17.100

INSIDE COVER  
PAGE 00 00 01 - 1

SECTION 00 11 16

INVITATION TO BID

PART 1 - GENERAL

1.1 CONSTRUCTION CONTRACT

- A. Bidders are invited to bid on the Construction Contract known as Magna Water District **Haynes Well No. 2R Cleaning Project**.
- B. The location of the work is: approximately 6100 West 3000 South in Magna, Utah.
- C. The work includes application of chemical treatments to the well to remove biofouling and chemical encrustation, development of the well to restore lost well efficiency, and furnishing and installing a new pump and pump column and reinstalling a rebuilt motor. The work will include cleaning of the well by physical brushing, application of chemical treatments, redevelopment of the well by the dual swab/pumping method, and disinfection of the well.
- D. For information about the award of this Construction Contract, contact:

Trevor Andra  
8885 W. 3500 S.  
Magna, UT 84044  
(801) 250-2118

1.2 BID LOCATION AND OPENING

- A. Sealed bids for the **Haynes Well #2R Well Cleaning Project**, will be received until **4:00 p.m.** by the Magna District located at 8885 W. 3500 S., Magna, Utah on February 17, 2022. As soon thereafter as possible, Bids will be publicly opened and read aloud by Magna Water District.
- B. Bids shall be addressed to: Trevor Andra
- C. Bids received after the time established for receiving bids will not be considered.
- D. The Owner reserves the right to reject any or all bids and to determine which bid is, in the Owner's judgment, the lowest responsive responsible bid of a bidder or group of bidders. The Owner also reserves the right to waive any informality in any bid and to delete certain items listed in the bid as set forth therein.

1.3 BID SECURITY

- A. Bid security in the amount of five percent (5-percent) of the Bid must accompany each Bid in accordance with the Instructions to Bidders. Bid Security will be returned to each unsuccessful Bidder after tabulation and award of the Construction Contract. The successful bidder will be required to furnish performance and payment bonds, each in an amount not less than one hundred percent (100-percent) of the contract price.

**1.4 PRE-BID CONFERENCE**

A. A pre-bid conference will be held on site on February 9, 2022 at 1:00 pm.

**1.5 BASIS OF BIDS**

A. Bids shall be on a unit price or lump sum basis. Bids shall be evaluated as defined on the Bid Form and Schedule. Unsealed or segregated Bids will not be accepted.

**1.6 CONTRACT TIME**

A. The Work will be Substantially Completed by June 30, 2022.

**1.7 EXAMINATION AND PROCUREMENT OF DOCUMENTS**

B. Complete sets of Contract Documents may be obtained in PDF format from the Engineer, Lance Nielsen, email: [lance@halengineers.com](mailto:lance@halengineers.com), Mobile: 801-808-4953.

**1.8 RIGHT TO REJECT BIDS**

A. The OWNER reserves the right to reject any or all bids or to waive any informality or technicality in any bid if deemed to be in the best interest of the OWNER.

**1.9 VALIDITY PERIOD FOR BIDS**

A. No bidder may withdraw his bid after the time established for receiving bids or before the award and execution of the contract, unless the award is delayed for a period exceeding ninety (90) calendar days after the day of Bid opening. Bidders who withdraw their bid after Bid opening, but before expiration of said period, shall forfeit their bid security if Notice of Intent to Award to the successful Bidder is made by OWNER.

**1.10 GOVERNING LAWS AND REGULATIONS**

A. This project is Owner funded. Bidders are hereby notified that pursuant to provisions of the Utah Labor Code, all workers engaged in this project shall be paid the general prevailing wage rate for work of this nature.

B. Bidders on this Work must be licensed in the State of Utah, for an amount equal to or greater than the amount of their bid and for the type of work required, at the time of bidding and throughout the period of the contract.

**1.11 BIDDER QUALIFICATIONS**

A. Bidder shall submit with his/her bid Document 00 43 00, Contractor's Qualification and Experience Affidavit, certifying that he/she possesses the qualifications and skills and is regularly engaged in the general class and type of work called for in the Summary of Work.

– END OF SECTION –

**DOCUMENT 00 42 00**

**CONTRACTOR'S QUALIFICATION AND EXPERIENCE AFFIDAVIT**

The Bidder shall furnish the following information. Failure to comply with this requirement will render the Bid non-responsive and may cause its rejection. Additional sheets shall be attached as required.

A. CONTRACTOR's name and Address:

WIDDISON TURBINE SERVICE LLC.  
12645 S. MINUREMAN DRIVE BLDG. B.  
DRAPER, UT 84020

B. CONTRACTOR's Representative: KYLE WIDDISON

C. CONTRACTOR's Telephone Number: 801-571-8509.

D. CONTRACTOR's License: Primary Classification UTAH WATER WELL DRILLER  
State License No. #533

Supplemental Classifications held, if any. —

E. Number of years as a contractor in Construction Work of this type: 43

F. Names and titles of Principal Officers of CONTRACTOR's Firm:

<u>M. KYLE WIDDISON</u>	<u>MANAGER / PARTNER</u>
Name	Title

Name	Title

Name	Title

G. Name of person who inspected site of proposed work for your firm:

Name: Kyle Widdison Date of Inspection: 9. FEB. 2022

H. Name, address, and telephone number of surety company and agent who will provide the required bonds on this Contract:

GALLAGHER CO. / CHRIS HUGHES - 801-290-3199.

I. A certified copy of financial statement prepared during current fiscal year as prepared for bank or bonding company will not be required with submission of the bid, but may be required by the OWNER of the apparent successful bidder prior to award as part of the evaluation and review process.

J. List of current jobs now under construction (use additional sheets if necessary):

	<u>Client Reference</u>	<u>Telephone No.</u> <u>Job</u>	<u>Dollar Amt.</u>	<u>Type</u>	<u>of</u>
1.	CENTRAL UTAH WATER CONS	Well #16	\$500 K	Well Develop	/pump test.
2.	PAYSON CITY CORP.	Red Brige #1	\$150 K	" "	" "
3.	SALT LAKE CITY CORP.	WALKER LANE	\$300 K	" "	" "
4.	HERRIMAN CITY CORP.	HAMILTON well	\$350 K.	" "	" "

K. List similar projects (regardless of size) completed within the last five years (use additional sheets if necessary):

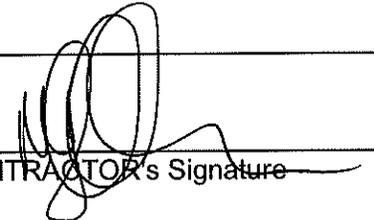
	<u>Client Reference</u>	<u>Telephone No.</u> <u>Job</u>	<u>Dollar Amt.</u>	<u>Type</u>	<u>of</u>
1.	SMITHFIELD CITY.	PARK well.	\$75 K	Well Develop	/pump test
2.	LEWISTON CITY.	SPORTS FIELD well	\$100 K.	" "	" "
3.	SALT LAKE CITY CORP.	4th AUB well	\$250 K.	" "	" "
4.	MURRAY CITY.	RIVERSIDE well.	\$20 K	" "	" "
5.	SALT LAKE COUNTY PARKS	MEADOW BROOK GOLF	\$100 K	" "	" "
6.	AURORA CITY.	Cemetery well	\$100 K	" "	" "

L. Have you ever failed to complete any work awarded to you? If so, when, where and why?

— NO —

M. List your major equipment available for this Contract (use additional sheets if necessary):

- 1.) 23T TO 40T CRANE. - MANITEX & NATIONAL BRANDS. (HAVE 8)
- 2.) B-E -36-L CABLE TOOL DUAL SWAB Rig - (HAVE 3)
- 3.) 1 FRAC TANK TO MIX & HOLD CHEMIS. (HAVE 9)
- 4.) MIX-INJECT PUMP - FOR CHEMIS. (HAVE 3)
- 5.) LOT OF D/S. TOOLS AND REQUIRED HOSEING - (HAVE 5 SETUPS)
- 6.) 1. 75KVA QUIET GEN. SET. (HAVE 3)
- 7.) 1. DUAL SWAB. PUMP. - TO APPROPRIATE AND PUMP OUT (HAVE 20)

  
CONTRACTOR'S Signature

## DOCUMENT 00 43 00

## BID SCHEDULE

## 1.01 PROJECT IDENTIFICATION

- A. Name: Haynes Well #2R Well Cleaning
- B. Submitted to: Magna Water District

## 1.02 BID SCHEDULE

ITEM	DESCRIPTION	EST. QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
A1	Mobilization and Demobilization, including site cleanup	1	LS	\$ 21,000. <sup>00</sup>	\$ 21,000. <sup>00</sup>
A2	Brush and Bail Well	8	HR	\$ 400. <sup>00</sup> /HR	\$ 3,200. <sup>00</sup>
A3	Furnish Well Cleaning & Disinfection Chemicals	1	LS	\$ 24,756. <sup>00</sup>	\$ 24,756. <sup>00</sup>
A4	Mix Well Cleaning Chemicals and Place Chemicals in Screened Zones with Dual Swab Tool	8	HR	\$ 450. <sup>00</sup> /HR	\$ 3,600. <sup>00</sup>
A5	Agitate Chemicals During Soak Period	4	HR	\$ 450. <sup>00</sup> /HR	\$ 1,800. <sup>00</sup>
A6	Remove Spent Chemicals with Dual Swab Tool, Neutralize and Dispose of at Approved Discharge Point	8	HR	\$ 450. <sup>00</sup> /HR	\$ 3,600. <sup>00</sup>
A7	Well Development with Dual Swab & Pumping Tool	40	Hrs	\$ 450. <sup>00</sup> /HR	\$ 18,000. <sup>00</sup>
A8	Perform Video Well Log to Document Post Treatment Well Condition	1	LS	\$ 500. <sup>00</sup>	\$ 500. <sup>00</sup>
A9	Furnish, Install and Remove Test Pumping Equipment Capable of 2,000 GPM From 145 Feet	1	LS	\$ 18,000. <sup>00</sup>	\$ 18,000. <sup>00</sup>
A10	Well Development, Test Pumping and Constant Rate Test	120	Hrs	\$ 400. <sup>00</sup> /HR	\$ 48,000. <sup>00</sup>
A11	Final Well Bailing	8	HR	\$ 400. <sup>00</sup> /HR	\$ 3,200. <sup>00</sup>

ITEM	DESCRIPTION	EST. QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
A12	Disinfect Well with pH Controlled Chlorination	1	LS	\$ 6,500. <sup>00</sup>	\$ 6,500. <sup>00</sup>
A13	Furnish and Install Pump, Pump Column, Discharge Head, and Well Monitoring Tube.	1	LS	\$ 39,420. <sup>00</sup>	\$ 39,420. <sup>00</sup>
A14	Install Rebuilt Motor (Provided by OWNER)	1	LS	\$ 500. <sup>00</sup>	\$ 500. <sup>00</sup>
<b>BID SCHEDULE TOTAL</b>					<b>\$ 192,076.<sup>00</sup></b>

### 1.03 PROJECT SCHEDULE

A. Bid Items A1 through A10 shall be completed prior to final pump selection. It is anticipated that these items will be completed within 40 days of Notice to Proceed. The Engineer will provide the final pump design based on the results of the constant rate pump test (Item A10).

Company: WIDDISON TURBINE SERVICE LLC.

Signed: M. KYLE WIDDISON

Title: MANAGER / PARTNER.

Date: 15, FEB, 2022.

- END OF SECTION -

12645 SOUTH MINUTEMAN DRIVE BLDG. B.  
DRAPER, UTAH. 84020

O. 801-571-8509

C. 801-580-5738

WIDDISONTURBINE@GMAIL.COM





**Conforms with The American Institute of Architects,  
A.I.A. Document A310 (2010 Edition)**

**Bid Bond**

**CONTRACTOR:**  
*(Name, legal status and address)*

Widdison Turbine Service LLC  
12645 S. Minuteman Dr. Bldg. B  
Draper, UT 84020

**SURETY:**  
*(Name, legal status and principal place  
of business)*

Old Republic Surety Company  
310 E. 4500 S. Ste. 350  
Murray, UT 84107

**OWNER:**  
*(Name, legal status and address)*

Magna Water District

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

**BOND AMOUNT:** Five Percent of Amount of Bid (5%)

**PROJECT:**  
*(Name, location or address, and Project number, if any)* Haynes Well #2R Cleaning Project

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 17th day of February, 2022

\_\_\_\_\_  
*(Witness)*

\_\_\_\_\_  
*(Witness)*

\_\_\_\_\_  
*(Principal)* *(Seal)*

\_\_\_\_\_  
*(Title)*

\_\_\_\_\_  
*(Surety)* *(Seal)*

Michael J. Wade, Attorney in Fact  
*(Title)*

**OLD REPUBLIC SURETY COMPANY**

**POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That OLD REPUBLIC SURETY COMPANY, a Wisconsin stock insurance corporation, does make, constitute and appoint:

MICHAEL J. WADE, JANIS L. HORMAN, CHRISTOPHER D. HUGHES, OF SALT LAKE CITY, UT

its true and lawful Attorney(s)-in-Fact, with full power and authority, for and on behalf of the company as surety, to execute and deliver and affix the seal of the company thereto (if a seal is required), bonds, undertakings, recognizances or other written obligations in the nature thereof, (other than bail bonds, bank depository bonds, mortgage deficiency bonds, mortgage guaranty bonds, guarantees of installment paper and note guaranty bonds, self-insurance workers compensation bonds guaranteeing payment of benefits, asbestos abatement contract bonds, waste management bonds, hazardous waste remediation bonds or black lung bonds), as follows:

ALL WRITTEN INSTRUMENTS

and to bind OLD REPUBLIC SURETY COMPANY thereby, and all of the acts of said Attorneys-in-Fact, pursuant to these presents, are ratified and confirmed. This appointment is made under and by authority of the board of directors at a special meeting held on February 18, 1982. This Power of Attorney is signed and sealed by facsimile under and by the authority of the following resolutions adopted by the board of directors of the OLD REPUBLIC SURETY COMPANY on February 18, 1982.

RESOLVED that, the president, any vice-president, or assistant vice president, in conjunction with the secretary or any assistant secretary, may appoint attorneys-in-fact or agents with authority as defined or limited in the instrument evidencing the appointment in each case, for and on behalf of the company to execute and deliver and affix the seal of the company to bonds, undertakings, recognizances, and suretyship obligations of all kinds; and said officers may remove any such attorney-in-fact or agent and revoke any Power of Attorney previously granted to such person.

RESOLVED FURTHER, that any bond, undertaking, recognizance, or suretyship obligation shall be valid and binding upon the Company

- (i) when signed by the president, any vice president or assistant vice president, and attested and sealed (if a seal be required) by any secretary or assistant secretary; or
- (ii) when signed by the president, any vice president or assistant vice president, secretary or assistant secretary, and countersigned and sealed (if a seal be required) by a duly authorized attorney-in-fact or agent; or
- (iii) when duly executed and sealed (if a seal be required) by one or more attorneys-in-fact or agents pursuant to and within the limits of the authority evidenced by the Power of Attorney issued by the company to such person or persons.

RESOLVED FURTHER, that the signature of any authorized officer and the seal of the company may be affixed by facsimile to any Power of Attorney or certification there of authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the company; and such signature and seal when so used shall have the same force and effect as though manually affixed.

IN WITNESS WHEREOF, OLD REPUBLIC SURETY COMPANY has caused these presents to be signed by its proper officer, and its corporate seal to be affixed this 5TH day of OCTOBER, 2020.

*Karen J. Staffner*

Assistant Secretary



OLD REPUBLIC SURETY COMPANY

*Alan Pavlic*

President

STATE OF WISCONSIN, COUNTY OF WAUKESHA-SS

On this 5TH day of OCTOBER, 2020, personally came before me, Alan Pavlic and Karen J. Haffner, to me known to be the individuals and officers of the OLD REPUBLIC SURETY COMPANY who executed the above instrument, and they each acknowledged the execution of the same, and being by me duly sworn, did severally depose and say; that they are the said officers of the corporation aforesaid, and that the seal affixed to the above instrument is the seal of the corporation, and that said corporate seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority of the board of directors of said corporation.



*Kathryn R. Pearson*

Notary Public

My commission expires: 9/28/2022

(Expiration of notary commission does not invalidate this instrument)

CERTIFICATE

I, the undersigned, assistant secretary of the OLD REPUBLIC SURETY COMPANY, a Wisconsin corporation, CERTIFY that the foregoing and attached Power of Attorney remains in full force and has not been revoked; and furthermore, that the Resolutions of the board of directors set forth in the Power of Attorney, are now in force.

48-5119



Signed and sealed at the City of Brookfield, WI this 17th day of February, 2022.

*Karen J. Staffner*

Assistant Secretary

GALLAGHER PRESIDIO

# **METER PURCHASE**

Development/Project Name	Account No	Indoor Watering					Outdoor Watering								
		Culinary Indoor Water Meter					Culinary Outdoor Water Meter				Secondary Outdoor Water Meter				
		5/8"	1"	1.5"	2"	4"	5/8"	1"	1.5"	2"	3/4"	1"	1.5"	2"	
201 Logistics	100245137			1		1	2								1
Sansone (Godfrey/Beagly Lane)					1		1		1						
Arbor Park Townhomes	100245163	74										2			
Sansone (201 N Frontage Road) 2215 South Industrial					2		2		2						
Dominion	100245114				1		1		1						
Gabler's Grove Ph 4															
Phase 1	100245121	70								88	88				1
Phase 2	100245154	21								21	21				2
	100245121														
Phase 3	100245162	74										32			2
Phase 4		108										22			2
Magna Fire Station	100245172				1							1			
Hamptons Ph 3		10													
Ascend @ Little Valley	100245157			13											1
Richards Ranch	100245140	38										39			
Brennan Lee Creek	100245158				2				2						
Gateway to Little Valley	100245124														
Phase 1a & 1b	600001000	39	16							39			10		
Phase 3	100245174	118	16							118			5		
CW Farms	100245051														
Phase 1 & 2		2								9					
Phase 3										3					
Phase 4		2								14					
Phase 5		29								29					
Phase 6		25								25					
Panda Express	100245171				1							1			
Maverick	100245151		1												1
DG Warehouse	100245168			2				1							
Oquirrh Meadows Phase 6		5													
Colony Farms															
<b>Subtotal</b>		<b>458</b>	<b>158</b>	<b>16</b>	<b>40</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>385</b>	<b>167</b>	<b>15</b>	<b>10</b>

Purpose	Meter Size	Count of expected Needs	Per Unit Price	Type of Meter	Lay Length	Extended Pricing
Culinary Indoor Water Meter	5/8"	458	\$ 289.28	T10		\$ 132,490.24
	1"	158	\$ 416.00	MACH10 BLACK		\$ 65,728.00
	1.5"	16	\$ 812.50	MACH10 BLACK	13"	\$ 13,000.00
	2"	40	\$ 969.15	MACH10 BLACK	17"	\$ 38,766.00
Have a couple on hand	4"	1			20"	\$ -
Culinary Outdoor Water Meter	5/8"	6	\$ 289.28	T10		\$ 1,735.68
	1"	1	\$ 416.00	MACH10 BLACK		\$ 416.00
	1.5"	1	\$ 812.50	MACH10 BLACK	13"	\$ 812.50
	2"	5	\$ 969.15	MACH10 BLACK	17"	\$ 4,845.75
<b>PURPLE</b> Secondary Outdoor Water Meter	3/4"	385	\$ 338.00	MACH10 PURPLE		\$ 130,130.00
	1"	167	\$ 416.00	MACH10 PURPLE		\$ 69,472.00
	1.5"	15	\$ 812.50	MACH10 PURPLE	13"	\$ 12,187.50
	2"	10	\$ 969.15	MACH10 PURPLE	17"	\$ 9,691.50
		1,263				<u>\$ 479,275.17</u>

# **MANAGERS REPORT**



**TO:** MWD Board of Directors  
**FROM:** Clint Dilley, P.E., General Manager  
**DATE:** 03/02/22 (March 10th Board Meeting)  
**RE:** Report and Discussion from General Manager

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### **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**

- Succession Planning
  - Results from survey have been reviewed and summarized for board review and included in packet
  - Follow up with discussions on upcoming openings and employee interest
  - Set up training/hiring plan to fill future vacancy from planned retirements
- Wastewater Department
  - Service Maintenance position filled on collections crew
    - Kirk Wachter gave 2 week notice
    - In house closed with no applicants last week in February
    - Outside posting open
- Water Department
  - Service Maintenance position now open on construction crew
    - Candidate has been selected and working through pre-employment screening

- Planning for upcoming employee retirement in meter reading department on April 28th
  - In house bid complete with Travis Rawson awarded the position from Construction Crew
  - In house bid for replacement on construction crew will close 3/3/22
- Front Office
  - Front office employee has returned on a part time basis starting at 4 hours per day
  - Review in house payroll processes to improve reliability and ACH issues

## **OPERATIONS**

- Emergency Response Plan
  - Set up a meeting with employees to review in Spring 2022
  - Set up a training exercise for a mock event in Summer 2022
- Water Operations
  - Water distribution system sampling plan has been reviewed with team and input into the GIS system to create map of sample locations throughout the system
  - Developing a sample tap standard detail to start implementing throughout system as new development comes in and with waterline replacement projects
  - Review and preparation for upcoming Lead and Copper rule inventory requirements – met with former Division of Drinking Water Director Marie Owens now with AE2S to discuss
- WWTP Operations
  - Review and planning for reuse filtration equipment
    - Reuse equipment procurement specifications out for bid
  - Nearly complete with review, organization and cleanout of records storage at WWTP
    - Records have been reviewed & organized
    - Records not kept will be shredded and hauled off
- Office
  - In house surplus auction completed – working on disposal of remaining items
  - Reached out to Henriksen Butler about extending board room table 2-3 ft on south end and center desk to address board
    - Some concerns by manufacturer over matching wood grain

- Looking at options for water dispenser in board room to use instead of bottled water
- Delinquent accounts
  - March 2022
    - Accounts that are delinquent: 710
    - Total of all delinquent accounts: \$94,248.15
    - Average delinquent account balance: \$132.74
    - Pink notices sent out on 2/3/22 for February (not shutoff, collection purposes only) =291 Of those accounts that received pink notices, 69 didn't contact the office to make a payment or arrangements.
  - February 2022
    - Accounts that are delinquent: 796
    - Total of all delinquent accounts: \$103,708.10
    - Average delinquent account balance: \$126.52
    - Pink notices sent out on 1/6/2022 (no shutoff, collection only) = 286 of which 94 contacted office to make payments or arrangements
  - January 2022
    - Accounts that are delinquent: 793
    - Total of all delinquent accounts: \$103,778.60
    - Average delinquent account balance: \$130.86
    - Pink notices sent out on 1/5/2022 for January 18th shut offs = 286

### **COMMUNICATION & MORALE**

- Continue working toward improving communication w/ board members & community partners
  - GM attended Magna Metro Township meeting on 2/22/22
    - Presented list and map of planned waterline replacements for potential coordination with sidewalk replacement projects
  - District Engineer attended Magna Chamber of Commerce luncheon on 2/17/22
    - Ivory Homes presentation upcoming developments in District
- Work to improve communication & morale with employees
  - Draft employee performance goals for 2022 completed
  - Brad Davies retirement luncheon tentatively planned for April 28, 2022
  - GM looking at management/leadership training seminar options like Franklin Covey, Dale Carnegie, Eccles Business
- Work to improve communication with customers

- Flyer on RV Dump Opening soon emailed to customers and posted to website and social media for March. Plan on a water outlook/conservation update for April 1<sup>st</sup> mailer
- Thorough and prompt response to customer concerns and complaints
  - Customer concerned about settlement of backfill that had occurred on 7900 West – crews responded immediately to restore
  - Customer concerned about open hole on Rulon and 3100 South that was not properly maintained – was not a Magna Water hole (telecom) but helped resolve with SLCO to get it fixed
  - Customer concerned over limited RV dump hours – explained problem and offered tour of WWTP, still evaluating alternatives to expand service hours

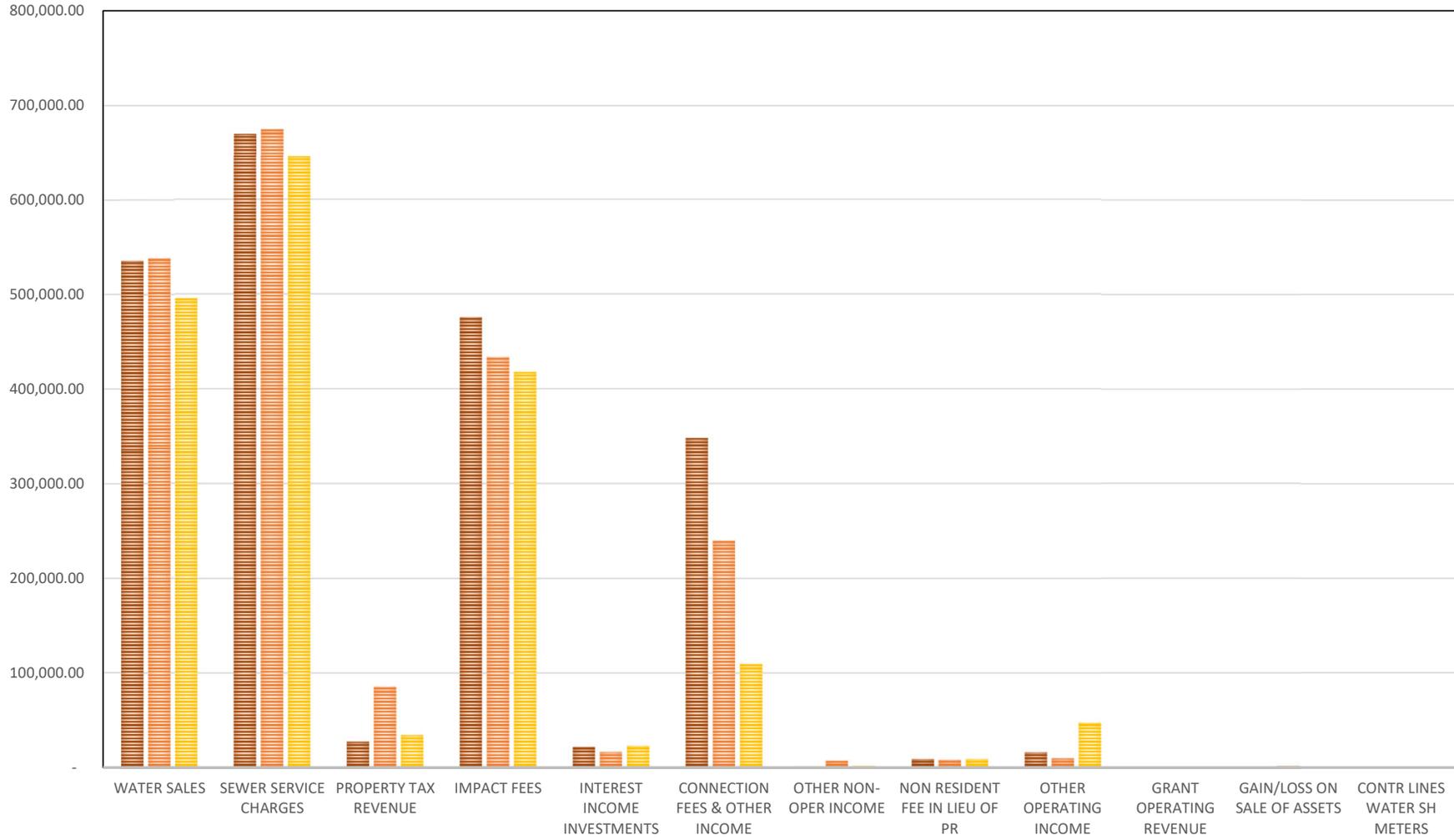
# **DISTRICT FINANCIALS**

<b>MAGNA WATER DISTRICT</b>			
<b>OVERAL BOTTOM LINE</b>			
<b>AS OF 02/28/2022</b>		<b>2/28/2021</b>	
Total Revenue	\$ 617,966.23	\$ 1,133,367.68	
Total Expenses	\$ 765,096.87	\$ 927,932.62	
Overall Income/(Loss)	<u>\$ (147,130.64)</u>	<u>\$ 205,435.06</u>	
		<u>\$ (352,565.70)</u>	

	2022 Actual	2021 Actual	Difference (dec)/Inc
WATER SALES	535,709.07	495,470.10	40,238.97
SEWER SERVICE CHARGES	669,895.52	645,419.46	24,476.06
PROPERTY TAX REVENUE	27,597.92	34,401.98	(6,804.06)
IMPACT FEES	475,409.00	417,561.00	57,848.00
INTEREST INCOME INVESTMENTS	21,964.70	23,165.89	(1,201.19)
CONNECTION FEES & OTHER INCOME	347,768.08	109,502.96	238,265.12
OTHER NON-OPER INCOME	171.00	1,543.38	(1,372.38)
NON RESIDENT FEE IN LIEU OF PR	8,951.20	8,951.20	-
OTHER OPERATING INCOME	16,398.29	47,366.60	(30,968.31)
GRANT OPERATING REVENUE	-	-	-
GAIN/LOSS ON SALE OF ASSETS	-	-	-
CONTR LINES WATER SH METERS	-	-	-
OTHER NON-OPERATING EXPENSE	496.03	394.56	101.47
LEASE EXPENSE	3,136.04	755.62	2,380.42
OTHER OPERATING EXPENSE	60,909.24	150,906.19	(89,996.95)
UTILITIES	71,473.92	65,269.63	6,204.29
INTEREST EXPENSE	133,196.28	134,448.29	(1,252.01)
CONTRACTUAL SERVICES	33,750.28	117,208.21	(83,457.93)
MATERIALS and SUPPLIES	188,466.74	200,638.84	(12,172.10)
SALARIES AND BENEFITS	519,503.07	462,075.07	57,428.00
DEPRECIATION & AMORTIZATION	713,334.00	713,334.00	-
	379,599.18	(61,647.84)	441,247.02

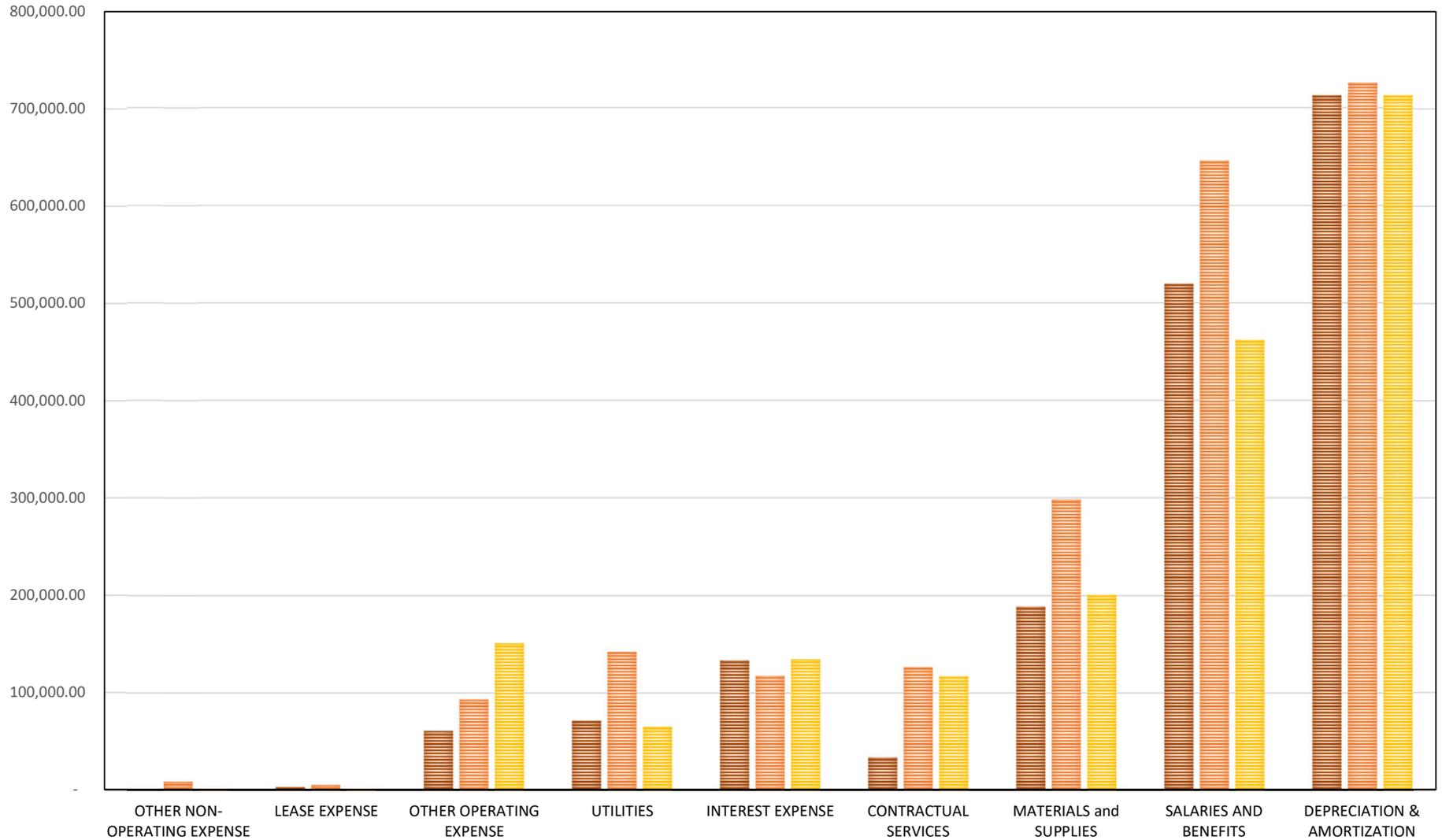
## FEBRUARY 2022 YTD REVENUE BUDGET VS ACTUAL

■ 2022 Actual Revenue   
 ■ 2022 Budgeted Revenue   
 ■ 2021 Actual Revenue



## FEBRUARY 2022 YTD EXPENSES BUDGET VS ACTUAL

■ 2022 Actual Expenditures    
 ■ 2022 Budgeted Expenditures    
 ■ 2021 Actual Expenditures



MAGNA WATER DISTRICT  
BALANCE SHEET  
FEBRUARY 28, 2022

ASSETS

01-00-1010-00	014198014 CHECKING	857,250.88
01-00-1011-00	5038 SEWER IMPACT FEES-RESTR	3,441,157.02
01-00-1012-00	TILL MONEY	900.00
01-00-1013-00	REFUND CHECKING ACCOUNT	1,224.43
01-00-1015-00	EXPRESS EFT PAYMENTS	258,316.96
01-00-1027-00	610497 PROJECT CASH BONDS	261,126.15
01-00-1028-00	610505 PROJECT CASH BONDS	261,136.13
01-00-1030-00	PETTY CASH	400.00
01-00-1035-00	5767 - PROPERTY TAXES	6,439,383.68
01-00-1050-00	980984157 GO BOND PROCEEDS	436,107.37
01-00-1111-00	5039 - SECONDARY IMP FEE-RESTR	359,961.20
01-00-1112-00	5674 OPEB RESERVE	2,525,228.75
01-00-1118-00	4816 WW RESERVE ACCOUNT	219,395.82
01-00-1118-01	4816 SECONDARY SUBSIDY FUND	866,717.08
01-00-1124-01	3166 IMPACT FEES WATER-RESTR	5,275,156.98
01-00-1127-00	5436867A 2007 REV BOND-RESTR	296,542.21
01-00-1129-01	4319 REPLACE & RESERV-REST	4,572,185.32
01-00-1130-00	3900 SECONDARY WATER LINES	1,036,321.00
01-00-1145-00	5186 ATK FIXED SERV COSTS PMT	5,440,359.89
01-00-1257-00	5436867 2007 BOND FUND-RESTR	69,119.19
01-00-1262-00	5436869 2013 GO BOND FUND REST	477,337.57
01-00-1275-00	5436871 2017 GO BOND FUND	41.42
01-00-1290-00	5436872 SERIES 2019 BOND FUND	25.77
01-00-1300-00	CASH CLEARING - UTILITIES	( 2,023.41)
01-00-1310-00	ACCTS REC. -WATER & SEWER	736,819.79
01-00-1315-00	CONTRACT AR	92.06
01-00-1320-00	ALLO UNCOLL. ACCT. (CRE.)	( 8,311.00)
01-00-1340-00	ALLOW UNCOLLECTIBLE TAXES	( 900.00)
01-00-1370-00	MISCELLANEOUS RECEIVABLES	46,393.67
01-00-1520-00	PREPAID EXPENSE	165,786.71
01-00-1530-00	OTHER - INVENTORY	217,106.75
01-00-1530-01	OTHER-METER INVENTORY	392,392.61
01-00-1580-00	SUSPENSE	( 14,666.02)
01-00-1610-00	ORGANIZATION	8,749.98
01-00-1620-00	LAND AND LAND RIGHTS	967,211.40
01-00-1640-00	FURNITURE & FIXTURES	106,668.11
01-00-1650-00	TRANSPORTATION EQUIPMENT	1,661,949.46
01-00-1660-00	OTHER GENERAL EQUIPMENT	1,225,640.29
01-00-1670-00	BUILDINGS	4,060,499.85
01-00-1690-00	LESS ACC. DEP. GEN. PLANT	( 2,359,624.40)
01-00-1702-00	WATER RIGHTS	350,592.00
01-00-1705-00	LAND AND LAND RIGHTS	2,101,239.61
01-00-1710-00	STRUCTURES & IMPROVEMENTS	28,359,314.29
01-00-1710-85	ZONE 3 CUL BST PMP & SNDBY GEN	21,134.20
01-00-1710-86	TRUCK GARAGE & SAND BINS AT SH	22,900.00
01-00-1715-00	COLL. & IMPD. RESERVOIRS	6,426,349.61
01-00-1715-93	2021 TANK PAINTING RESERVOIRS	426,522.73
01-00-1715-94	GATEWAY TO LITTLE VALLEY	2,909,377.50
01-00-1720-00	WELLS AND SPRINGS	1,908,427.73
01-00-1720-90	HAYNES WELL #2 REBUILD	7,645.00
01-00-1740-00	TRANS. & DISTRIB. MAINS	23,116,054.33
01-00-1740-80	MORGAN ASPHALT WL UPGRADE	5,670.00
01-00-1740-81	2021 WATERLINE REPLACEMENT PRO	3,210,049.54
01-00-1745-00	SERVICE WATER CONNECTIONS	105,958.71
01-00-1750-00	WATER METERS	2,345,836.74
01-00-1765-00	LESS ACC. DEP WATER UT PL	( 30,067,464.64)

MAGNA WATER DISTRICT  
BALANCE SHEET  
FEBRUARY 28, 2022

01-00-1810-00	LAND & LAND RIGHTS-SEWER	412,740.72
01-00-1820-00	WASTEWATER TREATMNT PLANT	37,119,820.37
01-00-1820-83	WWTP INFLUENT PROJECT	70,000.00
01-00-1840-00	CAP. INT.-NEW SEWAGE PLNT	270,373.89
01-00-1850-00	TRANS. & DISTR. LINES	13,754,218.30
01-00-1850-92	30" WESTSIDE COLLECT PROJ 1A	991,083.38
01-00-1850-93	2019-2020 SEWER COLL REPAIRS	711,532.92
01-00-1850-94	MERIDIAN REST SEWER MAIN UPGRA	80,126.84
01-00-1880-00	OTHER GENERAL EQUIPMENT	339,924.73
01-00-1890-00	LESS ACC. DEP. -SEWER PLT	( 24,311,578.93)
01-00-1920-00	SECONDARY WATER SHARES	17,575.84
01-00-1925-00	CANAL SHARES	534,986.72
01-00-1930-00	SECONDARY TRANS & MAINS	8,708,943.66
01-00-1930-87	UPSIZE SECONDARY UDOT	11,646.43
01-00-1930-88	4100 S SECONDARY WATERLINE	652,381.51
01-00-1930-89	2019 SECONDARY WATER LINE PROJ	1,773,789.12
01-00-1930-91	SECONDARY WATER REUSE PIPELINE	180,050.01
01-00-1930-92	SECONDARY LINE COTTONWOOD LAND	41,880.23
01-00-1930-99	CW FARMS UPSIZE SEC 6" TO 16"	78,966.90
01-00-1935-00	SECONDARY WATER RESERVOIR	1,478,057.35
01-00-1940-00	SECONDARY METERS SET	98,958.29
01-00-1945-99	ZONE 3 SCONDY BOOSTR PUMP STA	65,712.32
01-00-1990-00	SECONDARY WATER ACCUM DEPRECIA	( 2,721,839.71)
01-00-1995-00	DEFERRED PENSION OUTFLOWS	484,916.00
01-00-1996-00	DEFERRED OPEB OUTFLOWS	882,335.00
		123,275,389.91
	TOTAL ASSETS	123,275,389.91

MAGNA WATER DISTRICT  
BALANCE SHEET  
FEBRUARY 28, 2022

LIABILITIES AND EQUITY

LIABILITIES

01-00-2020-00	RETAINIAGE PAYABLE	78,365.19
01-00-2110-00	ACCOUNTS PAYABLE	57,524.04
01-00-2120-00	ACCRUED WAGES	( .02)
01-00-2125-00	OPEB OBLIGATION	2,440,740.69
01-00-2140-00	ACCRUED SICK LEAVE	89,282.60
01-00-2200-00	LEASE ACCRUED INTEREST	( 3,299.97)
01-00-2210-00	ACCRUED INTEREST 2019 GO BOND	75,527.00
01-00-2245-00	ACCR INT PAYABLE 2017 GO BOND	124,567.65
01-00-2260-00	2003 WATER RESOURCE INT PAYABL	2,376.73
01-00-2264-00	ACCRUED INTEREST 2013 GO BOND	43,432.13
01-00-2268-00	ACCRUED INT 2007REV BOND	15,485.00
01-00-2310-00	FEDERAL INC. TAX WITHHELD	.03
01-00-2320-00	STATE INC. TAXES WITHHELD	15,104.03
01-00-2330-00	FICA WITHHELD	119.20
01-00-2335-00	DENTAL SELECT INSURANCE	45.73
01-00-2340-00	401(K) WTH & PAID	.03
01-00-2345-00	EXECUTIVE PENSION	13,431.34
01-00-2350-00	UNION DUES	( 1,500.00)
01-00-2354-00	OPEB DEFERRED INFLOWS	8,439.00
01-00-2355-00	NET PENSION LIABILITY	487,876.00
01-00-2360-00	EMPLOYER'S SUTA/WORK COMP	( 6,321.03)
01-00-2365-00	AFLAC WTH & PMTS	513.39
01-00-2370-00	ALLSTATE INSURANCE LIFE DIS	1,035.64
01-00-2383-00	LINCOLN NATIONAL LIFE INS CO	243.77
01-00-2390-00	WASHINGTON NAT INSURANCE	893.75
01-00-2391-00	UITSF UNION HEALTH INSURANCE	36,390.00
01-00-2392-00	WCT UNION PENSION	23,529.67
01-00-2395-00	REGENCE BCBS INSURANCE	( 2,358.67)
01-00-2399-00	MISC PAYABLE	506,260.24
01-00-2410-00	HYDRANT DEPOSITS	40,061.00
01-00-2420-00	BANKRUPTCY DEPOSITS	469.36
01-00-2450-02	WAT LAO SALT LAKE	929.04
01-00-2450-11	MAGNA STORAGE UNITS	( 997.04)
01-00-2450-21	GRANITE SCHOOL DIST CYPRUS FIE	3,681.40
01-00-2450-23	MAGNA HAMPTONS	8,979.00
01-00-2450-26	OQUIRRH MEADOWS PHASE IV	6,909.95
01-00-2450-30	PLANET TOOTH	( 880.97)
01-00-2450-31	SENIOR CITIZENS CENTER	126.81
01-00-2450-34	TOLBERT SUBDIVISION	642.50
01-00-2450-35	DIAMOND TREE EXPERTS	678.00
01-00-2450-36	MAGNA LIBRARY	( 2,626.03)
01-00-2450-40	MILL POINT PROJECT	( .01)
01-00-2450-46	BONANZA MEADOWS SUB	717.00
01-00-2450-47	DAISY MEADOWS SUB	1,116.84
01-00-2450-51	WHITE FARMS/IVORY HOMES	20,533.17
01-00-2450-63	SAGE GATE HARKER'S LANDING	7,472.24
01-00-2450-71	ARTIC CIRCLE REBUILD	1,680.00
01-00-2450-79	GODFREY TRUCK MTNCE FACILITY	( 2,835.03)
01-00-2450-80	BURGER KING	2,660.40
01-00-2450-84	WINDSOR ESTATES	6,279.78
01-00-2450-85	GREAT WESTERN LEASING	2,390.34
01-00-2450-98	FAMILY DOLLAR STORE	1,427.09
01-00-2451-02	MOUNTAINWEST TRUCK CENTER	1,514.45

MAGNA WATER DISTRICT  
BALANCE SHEET  
FEBRUARY 28, 2022

01-00-2451-03	EMR SHOP		370.10
01-00-2451-08	FREEPORT WEST ARA BUILDING B	(	7,797.71)
01-00-2451-10	ATK WATERLINE 2100 S FOR RESID		559.50
01-00-2451-12	PENDLETON GROVE SUBDIVISION		7,244.47
01-00-2451-14	DOMINION ENERGY LNG FACILITY		439,220.64
01-00-2451-16	COPART OF AZ INC		1,377.70
01-00-2451-17	FIG COLONY FARMS LLC		57,347.88
01-00-2451-19	PENDLETON PUD SUBDIVISION	(	97.70)
01-00-2451-21	GABLERS GROVE IVORY HOMES		13,161.74
01-00-2451-22	SILVER SPUR OFFICE & SHOP		516.75
01-00-2451-23	MAGNA REGIONAL PARK PROJECT		1,005.51
01-00-2451-24	GATEWAY TO LITTLE VALLEY PROJE	(	39,373.16)
01-00-2451-25	WVC PARKS PROJECT		4,575.17
01-00-2451-26	MAGNA APT & DINER REMODEL	(	189.00)
01-00-2451-27	201 MOUNTAIN VIEW PROJECT		22,483.05
01-00-2451-28	SWIFT TOWING IMPOUND LOT		900.00
01-00-2451-29	HOLIDAY OIL 7200 W		1,992.50
01-00-2451-30	8400 W TRAFFIC CALMING SLCO		795.30
01-00-2451-32	CALDER FIELD SUBDIVISION	(	8,684.00)
01-00-2451-33	MAGNA DETENTION PONDS/SLCO		450.00
01-00-2451-34	WASATCH FLEET SERVICE		1,932.38
01-00-2451-36	ARA INDUSTRIAL PARK BLDG D		9,214.60
01-00-2451-37	201 LOGISTICS CENTER PH I		25,292.27
01-00-2451-38	OQUIRRH MEADOWS PHASE V		15,745.83
01-00-2451-39	RWK 201		2,715.35
01-00-2451-40	RICHARDS RANCH		30,399.13
01-00-2451-41	7 ELEVEN 8400 W		7,675.88
01-00-2451-42	ARDERO 8000		223.50
01-00-2451-43	JCC WAREHOUSE		3,827.35
01-00-2451-44	QUICK QUACK WEST VALLEY	(	4,007.37)
01-00-2451-45	TEANCUM PROPERTIES 2		2,032.57
01-00-2451-47	ARA INDUS CENTER PH3 ROADWAY		16,158.34
01-00-2451-49	SANSONE GROUPWAREHOUSE/FLEX BL		22,711.88
01-00-2451-50	CW FARMS PH 5 & 6		48,678.00
01-00-2451-51	MAVERIK 8000 WEST		4,904.73
01-00-2451-52	ARBOR PARK APARTMENTS PROJECT		255.00
01-00-2451-53	7200 W TOWNHOUSES		900.00
01-00-2451-54	GABLERS GROVE PHASE II		10,705.00
01-00-2451-55	JACOBSON LAYDOWN YARD		4.74
01-00-2451-56	WALLACE STEGNER ACADEMY		13,757.88
01-00-2451-57	ASCEND AT LITTLE VALLEY - APTS		30,547.12
01-00-2451-58	BRENNAN CREEK		21,245.12
01-00-2451-59	GAZELLE PROJECT BY DOMINION EN		12,889.52
01-00-2451-62	GABLER'S GROVE PHASE III IVORY		46,528.64
01-00-2451-63	ARBOR PARK TOWNHOMES		36,052.52
01-00-2451-66	MAGNA STORAGE UNITS 215 DEVEL		141.30
01-00-2451-68	DG MAGNA WAREHOUSE		3,907.35
01-00-2451-70	GODFREY WEST WAREHOUSE BGLY RD		9,118.58
01-00-2451-74	GATEWAY TO LITTLE VALLEY PH 3		144,147.00
01-00-2512-00	VEHICLE LEASE PAYABLE		424,954.66
01-00-2530-00	2007 REV BOND WATER RESOURCE		4,633,000.00
01-00-2530-01	2007 REV BOND CURRENT PORTION	(	226,000.00)
01-00-2545-00	2013 GO REFUNDING BOND		4,050,000.00
01-00-2558-00	2017 GO BOND PAYABLE		11,935,000.00
01-00-2559-00	2019 GO BOND PAYABLE		7,490,000.00
01-00-2562-00	2003 WATER RESOURCE LOAN - SEC		349,937.89
01-00-2562-01	2003 WR LOAN CURR PORTION	(	.04)
01-00-2570-00	2017 BOND PREMIUM		673,783.20

MAGNA WATER DISTRICT  
BALANCE SHEET  
FEBRUARY 28, 2022

01-00-2575-00	2019 BOND PREMIUM	615,889.77	
01-00-2580-00	2013 BOND PREMIUM	133,139.97	
01-00-2590-00	SECONDARY WATER DEDICATION CRE	1,800.30	
	TOTAL LIABILITIES		35,203,701.15
	 FUND EQUITY		
	 UNAPPROPRIATED FUND BALANCE:		
01-00-3010-00	UNRESTRICTED NET ASSETS	33,204,514.92	
01-00-3020-00	RESTRICTED FOR DEBT SERVICE	636,530.00	
01-00-3030-00	RESTRICTED FOR CAPITAL PROJECT	5,209,950.66	
01-00-3100-00	INV IN FIXED ASSET NET DEBT	48,641,094.00	
	REVENUE OVER EXPENDITURES - YTD	379,599.18	
	BALANCE - CURRENT DATE	88,071,688.76	
	TOTAL FUND EQUITY		88,071,688.76
	TOTAL LIABILITIES AND EQUITY		123,275,389.91

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 2 MONTHS ENDING FEBRUARY 28, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
<u>WATER</u>					
01-01-4000-00 WATER SALES	461,453.39	521,041.98	519,922.00	( 1,119.98)	100.2
01-01-4001-00 FLUORIDE SALES	20,858.92	45.17	.00	( 45.17)	.0
01-01-4005-00 WATER METER SET	23,275.00	27,984.00	28,334.00	350.00	98.8
01-01-4007-00 WATER INSPECTION	5,629.00	3,535.00	25,000.00	21,465.00	14.1
01-01-4008-00 WATER BUY-IN	27,255.00	60,814.00	41,666.00	( 19,148.00)	146.0
01-01-4010-00 WATER IMPACT FEE	172,357.00	342,502.00	300,000.00	( 42,502.00)	114.2
01-01-4014-00 WATER LETTER	.00	.00	84.00	84.00	.0
01-01-4015-00 METER TAMPERING FEE	( 100.00)	.00	84.00	84.00	.0
01-01-4016-00 FEES (DELINQUENT ACCTS)	1,540.00	580.00	666.00	86.00	87.1
01-01-4040-00 OTHER OPER. INCOME-WATER	48,179.99	16,398.29	10,000.00	( 6,398.29)	164.0
01-01-4044-00 PROPERTY TAX REVENUE 42.99%	14,582.99	3,854.64	27,882.00	24,027.36	13.8
01-01-4045-00 PROP TAX REV CDRA INCR 42.99%	.00	.00	6,354.00	6,354.00	.0
01-01-4050-00 PROPERTY TAX MV REVENUE 42.99%	.00	7,747.97	1,831.00	( 5,916.97)	423.2
01-01-4055-00 PROP TAX MISC REDEMP 42.99%	.00	261.72	1,084.00	822.28	24.1
01-01-4060-00 GAIN ON SALE OF ASSETS	.00	.00	334.00	334.00	.0
01-01-4080-00 OTHER NON-OPERATING INCOM	.00	.00	16.00	16.00	.0
TOTAL WATER REVENUE	775,031.29	984,764.77	963,257.00	( 21,507.77)	102.2

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 2 MONTHS ENDING FEBRUARY 28, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
01-01-4115-00 SALARIES - WATER	89,794.33	113,254.33	131,666.00	18,411.67	86.0
01-01-4130-00 PAYROLL TAXES	7,829.50	10,263.97	12,500.00	2,236.03	82.1
01-01-4135-00 EMPLOYEE FRINGE BENEFITS	44,759.49	55,241.36	60,334.00	5,092.64	91.6
01-01-4150-00 ENGINEERING	.00	.00	26,666.00	26,666.00	.0
01-01-4150-08 2021 TANK PAINTING & REPAIRS	.00	12,954.20	.00	( 12,954.20)	.0
01-01-4156-00 MAINTENANCE CONTRACTS	608.70	1,617.65	1,166.00	( 451.65)	138.7
01-01-4160-00 EQUIPMENT LEASE EXPENSE	755.62	3,136.04	5,000.00	1,863.96	62.7
01-01-4165-00 JANITORIAL EDR	816.00	816.00	866.00	50.00	94.2
01-01-4170-00 WATER LAB & TESTING	1,782.00	1,519.00	3,666.00	2,147.00	41.4
01-01-4173-00 FIRST AID & SAFETY	78.28	68.85	166.00	97.15	41.5
01-01-4175-00 OTHER CONTRACTUAL SERVICE	2,000.00	2,000.00	2,000.00	.00	100.0
01-01-4178-00 INSPECTION EXPENSE	4,244.34	.00	3,334.00	3,334.00	.0
01-01-4180-00 WATER PURCHASED	27,144.87	27,574.41	55,000.00	27,425.59	50.1
01-01-4185-00 REPAIRS MAINTENANCE-WATER	55,136.18	29,027.41	38,446.00	9,418.59	75.5
01-01-4215-00 UNIFORMS AND LINEN WATER	1,309.37	1,529.92	2,334.00	804.08	65.6
01-01-4216-00 STORMWATER FEE FOR EDR	156.80	260.40	166.00	( 94.40)	156.9
01-01-4217-00 GARBAGE COLLECTION	421.88	998.28	1,000.00	1.72	99.8
01-01-4220-00 OFFICE SUPPLIES	69.66	340.67	500.00	159.33	68.1
01-01-4220-01 OFFICE EQUIPMENT EXPENSE	.00	.00	834.00	834.00	.0
01-01-4230-00 QUESTAR GAS	6,706.62	8,906.90	7,082.00	( 1,824.90)	125.8
01-01-4230-01 ROCKY MOUNTAIN POWER	1,136.77	1,319.88	60,180.00	58,860.12	2.2
01-01-4230-02 BARTON 1&2 201610860078	16,507.49	17,946.69	.00	( 17,946.69)	.0
01-01-4230-06 BOOSTER STA. 201610860060	1,120.46	824.37	.00	( 824.37)	.0
01-01-4230-07 BACHUS RESV. 201610860029	84.34	27.63	.00	( 27.63)	.0
01-01-4230-08 3500 S. TNKS. 201610860011	807.93	1,056.11	.00	( 1,056.11)	.0
01-01-4230-09 VFORGE RESERV 259599560036	1,296.49	1,387.45	.00	( 1,387.45)	.0
01-01-4240-00 CMENT SHP 259599560010	317.11	411.92	.00	( 411.92)	.0
01-01-4244-00 CHEMICALS WATER PLANT	8,362.58	1,026.83	13,334.00	12,307.17	7.7
01-01-4250-00 TELEPHONE/DATA SERVICES	421.30	419.83	866.00	446.17	48.5
01-01-4257-00 CELLULAR - PHONES SERVICE	435.42	550.01	2,416.00	1,865.99	22.8
01-01-4258-00 SAFETY TRAINING PROGRAM	.00	.00	334.00	334.00	.0
01-01-4270-00 DEPRECIATION-WATER UTILITY	333,334.00	333,334.00	346,666.00	13,332.00	96.2
01-01-4320-00 VEHICLE/EQUIPMENT GAS & REPAIR	.00	.00	8,834.00	8,834.00	.0
01-01-4320-04 2018 KWT370 DUMP TRUCK 181820	189.35	516.88	.00	( 516.88)	.0
01-01-4320-08 F550 2 1/2 TON 4 DOOR SERVICE	287.84	480.73	.00	( 480.73)	.0
01-01-4320-11 CAT BACKHOE 430 D	38.89	.00	.00	.00	.0
01-01-4320-21 2009 GMC CANYON 4X4	181.39	( 5.48)	.00	5.48	.0
01-01-4320-35 2021 CHEV 3500 SLVRDO	.00	477.10	.00	( 477.10)	.0
01-01-4320-44 F750 FORD SERVICE TRUCK	168.46	23.82	.00	( 23.82)	.0
01-01-4320-45 08 VAC TRUCK	507.71	1,111.12	.00	( 1,111.12)	.0
01-01-4320-63 2021 CHEV SLVRDO 1500 236331	143.15	148.73	.00	( 148.73)	.0
01-01-4320-67 2021 CHEV TRAVERSE 162475	.00	58.65	.00	( 58.65)	.0
01-01-4320-69 2021 CHEV SLVRDO 1500 236513	122.20	110.98	.00	( 110.98)	.0
01-01-4320-71 2004 CHEV 1/2 SILVERADO	.00	309.97	.00	( 309.97)	.0
01-01-4320-74 STERLINE DUMP TRUCK	206.48	.00	.00	.00	.0
01-01-4320-76 2021 CHEV SLVRADO 1500 236566	173.57	80.94	.00	( 80.94)	.0
01-01-4320-81 2021 CHEV SLVRDO 1500 236735	205.32	85.61	.00	( 85.61)	.0
01-01-4320-83 2021 CHEV SLVRDO 3500 227731	.00	329.96	.00	( 329.96)	.0
01-01-4320-84 BACKHOE 420F2 SN 01576	71.70	935.98	.00	( 935.98)	.0
01-01-4320-85 2021 CHEV SLVRDO 3500 227581	.00	64.17	.00	( 64.17)	.0
01-01-4320-87 CAT MINI-EX	55.49	101.97	.00	( 101.97)	.0
01-01-4320-98 RENTAL EQUIP (GAS) FUEL	18.76	( 219.59)	.00	219.59	.0
01-01-4345-00 CONSERVATION	.00	.00	416.00	416.00	.0
01-01-4350-00 TRAINING	.00	2,355.08	1,000.00	( 1,355.08)	235.5
01-01-4355-00 DUES, MEMBERSHIPS	662.00	263.00	752.00	489.00	35.0
01-01-4360-00 BAD DEBTS	313.23	437.60	2,500.00	2,062.40	17.5

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 2 MONTHS ENDING FEBRUARY 28, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
01-01-4370-00 INSURANCE	63,034.00	12,490.83	11,666.00	( 824.83)	107.1
01-01-4380-00 MISC. OPERATING EXPENSE	2,889.35	.00	834.00	834.00	.0
01-01-4510-00 CDRA PROPERTY TAX EXPENSE	.00	.00	6,354.00	6,354.00	.0
01-01-4519-00 AMORTIZ OF PREMIUM DISC 2013	( 1,365.96)	( 1,365.96)	( 1,366.00)	( .04)	(100.0)
01-01-4525-00 AMORT OF PREMIUM DISC 2017	( 2,287.96)	( 2,287.96)	( 2,300.00)	( 12.04)	( 99.5)
01-01-4527-00 2019 GO BOND PREMIUM AMORT	( 1,849.26)	( 1,849.26)	( 1,850.00)	( .74)	(100.0)
01-01-4540-00 LEASE INTERST EXPENSE	556.45	.00	500.00	500.00	.0
01-01-4551-00 INTEREST EXP 2007 REV BOND	12,140.00	12,140.00	11,084.00	( 1,056.00)	109.5
01-01-4554-00 INTEREST EXP 2013 BOND 48.22%	10,464.74	10,464.74	8,500.00	( 1,964.74)	123.1
01-01-4557-00 INTEREST EXPENSE 2017 GO BOND	22,355.90	22,355.90	20,166.00	( 2,189.90)	110.9
01-01-4559-00 INTEREST EXP FOR 2019 BOND	13,824.60	13,824.60	12,500.00	( 1,324.60)	110.6
01-01-4560-00 OTHER NON-OPERATING EXPNS	187.42	122.02	334.00	211.98	36.5
01-01-5001-00 EDR MAINTENANCE	6,146.56	1,675.68	5,378.00	3,702.32	31.2
01-01-5005-00 EDR CHEMICALS	.00	.00	5,666.00	5,666.00	.0
01-01-5015-00 EDR SAMPLING	310.00	205.00	666.00	461.00	30.8
<b>TOTAL WATER EXPENSE</b>	<b>737,188.91</b>	<b>703,256.92</b>	<b>868,156.00</b>	<b>164,899.08</b>	<b>81.0</b>
<b>TOTAL WATER NET REVENUE/INCOME(LOSS)</b>	<b>37,842.38</b>	<b>281,507.85</b>	<b>95,101.00</b>	<b>( 186,406.85)</b>	<b>296.0</b>

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 2 MONTHS ENDING FEBRUARY 28, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
<u>SEWER</u>					
01-02-4000-00 SEWER SERVICE CHARGES	645,419.46	669,895.52	675,000.00	5,104.48	99.2
01-02-4007-00 SEWER INSPECTION	22,320.00	22,618.00	30,000.00	7,382.00	75.4
01-02-4008-00 SEWER BUY-IN	28,519.00	193,907.00	86,666.00	( 107,241.00)	223.7
01-02-4010-00 SEWER CONNECTION	213,793.00	132,907.00	133,334.00	427.00	99.7
01-02-4014-00 SEWER LETTER	.00	.00	16.00	16.00	.0
01-02-4040-00 OTHER OPER. INCOME-SEWER	.00	.00	16.00	16.00	.0
01-02-4044-00 PROPERTY TAX REVENUE 44.29%	15,174.71	3,971.20	28,724.00	24,752.80	13.8
01-02-4045-00 PROP TAX CDRA INCR 44.29%	.00	.00	6,541.00	6,541.00	.0
01-02-4050-00 PROPERTY TAX MV REVENUE 44.29%	.00	7,982.27	1,906.00	( 6,076.27)	418.8
01-02-4055-00 PROP TAX MISC REDEMPT 44.29%	.00	269.64	1,121.00	851.36	24.1
01-02-4060-00 GAIN ON SALE OF ASSETS	.00	.00	1,000.00	1,000.00	.0
01-02-4080-00 OTHER NON-OPERATING INCOM	.00	.00	134.00	134.00	.0
TOTAL SEWER REVENUE	925,226.17	1,031,550.63	964,458.00	( 67,092.63)	107.0

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 2 MONTHS ENDING FEBRUARY 28, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
01-02-4115-00 SALARIES - SEWER	75,330.05	91,621.09	102,500.00	10,878.91	89.4
01-02-4130-00 PAYROLL TAXES	6,911.59	8,813.87	11,334.00	2,520.13	77.8
01-02-4135-00 EMPLOYEE FRINGE BENEFITS	40,452.17	43,773.23	52,500.00	8,726.77	83.4
01-02-4150-00 ENGINEERING STUDY WWTP FUTURE	45,835.54	.00	37,500.00	37,500.00	.0
01-02-4160-00 EQUIPMENT LEASE EXPENSE	.00	.00	500.00	500.00	.0
01-02-4165-00 JANITORIAL WWTP ADMIN	370.00	370.00	416.00	46.00	88.9
01-02-4170-00 SEWER LAB & TESTING	5,400.00	4,576.00	7,500.00	2,924.00	61.0
01-02-4173-00 FIRST AID & SAFETY	83.56	84.40	166.00	81.60	50.8
01-02-4175-00 OTHER CONTRACTUAL SERVICE	2,000.00	2,000.00	2,000.00	.00	100.0
01-02-4178-00 INSPECTION EXPENSE	17,370.06	.00	5,834.00	5,834.00	.0
01-02-4185-00 REPAIRS MAINTENANCE-SEWER	66,770.23	68,218.84	83,334.00	15,115.16	81.9
01-02-4187-00 SLUDGE REMOVAL ET TECHNOLOGIES	.00	5,529.66	16,666.00	11,136.34	33.2
01-02-4215-00 UNIFORMS AND LINEN SEWER	2,396.76	2,375.09	3,000.00	624.91	79.2
01-02-4217-00 GARBAGE COLLECTION	1,979.88	3,462.32	5,334.00	1,871.68	64.9
01-02-4220-00 OFFICE SUPPLIES	390.25	351.48	834.00	482.52	42.1
01-02-4220-01 OFFICE EQUIPMENT EXPENSE	.00	.00	1,000.00	1,000.00	.0
01-02-4230-00 QUESTAR GAS	7,047.93	8,385.99	9,164.00	778.01	91.5
01-02-4230-01 POWER 7650 W 2100 S 15460016	5,250.79	5,215.07	50,000.00	44,784.93	10.4
01-02-4230-02 POWER WWTP 10860177 CONT & USG	16,730.19	17,154.51	.00	( 17,154.51)	.0
01-02-4230-12 POWER ADMIN BLDG 10860169	9.76	46.97	.00	( 46.97)	.0
01-02-4244-00 CHEMICALS - SEWER	5,529.93	24,052.12	25,000.00	947.88	96.2
01-02-4250-00 TELEPHONE/DATA SERVICES	1,264.27	789.62	1,666.00	876.38	47.4
01-02-4257-00 CELLULAR - PHONES SERVICE	1,679.69	2,500.03	2,834.00	333.97	88.2
01-02-4258-00 SAFETY TRAINING PROGRAM	.00	.00	334.00	334.00	.0
01-02-4270-00 DEPRECIATION-SEWER UTILITY	250,000.00	250,000.00	275,000.00	25,000.00	90.9
01-02-4320-00 VEHICLE/EQUIP GAS & REPAIRS	.00	.00	6,666.00	6,666.00	.0
01-02-4320-01 SPEC TEC TRAILER VIN 188587	.00	220.44	.00	( 220.44)	.0
01-02-4320-03 2016 FORD F-350 VIN 39347	124.18	1,203.54	.00	( 1,203.54)	.0
01-02-4320-10 2007 CHEV PICKUP VIN 546906	.00	( 529.32)	.00	529.32	.0
01-02-4320-30 2015 VACTOR TRUCK FREIGHTLINER	191.30	71.89	.00	( 71.89)	.0
01-02-4320-52 2013 CAMERA VAN 78965	353.11	3,330.23	.00	( 3,330.23)	.0
01-02-4320-55 2019 KENWTH T880 TRUCK 247348	.00	292.90	.00	( 292.90)	.0
01-02-4320-58 95 VOLVO WHEEL LOADR FUEL	.00	( 245.07)	.00	245.07	.0
01-02-4320-61 2016 MACK DUMP TRUCK	165.46	324.27	.00	( 324.27)	.0
01-02-4320-65 2021 CHEV SLVRDO 1500 236350	115.34	103.43	.00	( 103.43)	.0
01-02-4320-77 2021 CHEV SLVRDO 1500 236596	105.34	67.52	.00	( 67.52)	.0
01-02-4320-78 2021 CHEV SLVRDO 1500 236596	115.00	203.06	.00	( 203.06)	.0
01-02-4320-79 2021 CHEV SLVRDO 1500 236679	137.52	472.85	.00	( 472.85)	.0
01-02-4320-99 SMALL EQUIP (GAS) FUEL	.00	( 55.66)	.00	55.66	.0
01-02-4350-00 TRAINING	.00	2,091.30	1,666.00	( 425.30)	125.5
01-02-4355-00 DUES, MEMBERSHIPS	170.00	255.00	427.00	172.00	59.7
01-02-4360-00 BAD DEBTS	( 1,376.99)	15.92	334.00	318.08	4.8
01-02-4370-00 INSURANCE	55,737.00	11,752.67	14,166.00	2,413.33	83.0
01-02-4380-00 MISC. OPERATING EXPENSE	1,640.27	90.50	834.00	743.50	10.9
01-02-4510-00 CDRA PROPERTY TAX EXPENSE	.00	.00	6,541.00	6,541.00	.0
01-02-4520-00 AMORT ON 2013 BOND PREMIUM	( 1,466.82)	( 1,466.82)	( 1,500.00)	( 33.18)	( 97.8)
01-02-4525-00 AMORT ON 2017 BOND PREMIUM	( 3,142.86)	( 3,142.86)	( 3,166.00)	( 23.14)	( 99.3)
01-02-4527-00 AMORT ON 2019 BOND PREMIUM	( 2,540.26)	( 2,540.26)	( 2,550.00)	( 9.74)	( 99.6)
01-02-4540-00 LEASE INTERST EXPENSE	556.45	.00	266.00	266.00	.0
01-02-4554-00 INTEREST EXP 2013 BBOND 51.78%	11,237.34	11,237.34	9,000.00	( 2,237.34)	124.9
01-02-4558-00 INTEREST EXPENSE 2017 GO BOND	30,709.28	30,709.28	27,666.00	( 3,043.28)	111.0
01-02-4559-00 INTEREST EXP 2019 BOND	18,990.24	18,990.24	17,166.00	( 1,824.24)	110.6
01-02-4560-00 OTHER NON-OPERATING EXPNS	.00	30.24	6,666.00	6,635.76	.5
<b>TOTAL SEWER EXPENSE</b>	<b>664,623.55</b>	<b>612,802.92</b>	<b>778,598.00</b>	<b>165,795.08</b>	<b>78.7</b>

MAGNA WATER DISTRICT  
 REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
 FOR THE 2 MONTHS ENDING FEBRUARY 28, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
TOTAL SEWER NET REVENUE/INCOME(LOSS)	260,602.62	418,747.71	185,860.00	( 232,887.71)	225.3

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 2 MONTHS ENDING FEBRUARY 28, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
<u>ADMINISTRATIVE</u>					
01-03-4007-00 ENGINEERING REVENUE - SUBDIVIS	.00	20,236.00	16,666.00	( 3,570.00)	121.4
01-03-4011-00 NON RESIDENT FEES	8,951.20	8,951.20	8,334.00	( 617.20)	107.4
01-03-4020-00 INTEREST INCOME-INVESTMS	23,165.89	21,964.70	16,666.00	( 5,298.70)	131.8
01-03-4040-00 OTHER OPER. INCOME-GENERAL	( 813.39)	.00	.00	.00	.0
01-03-4050-00 PRE-ENGINEERING CLEARING ACCT	.00	700.00	.00	( 700.00)	.0
01-03-4060-00 GAIN ON SALE OF ASSETS	.00	.00	166.00	166.00	.0
01-03-4080-00 OTHER NON-OPERATING INCOM	1,543.38	171.00	1,334.00	1,163.00	12.8
TOTAL ADMINISTRATIVE REVENUE	32,847.08	52,022.90	43,166.00	( 8,856.90)	120.5

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 2 MONTHS ENDING FEBRUARY 28, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
01-03-4105-00 TRUSTEE COMPENSATION	2,500.02	2,500.02	2,500.00	( .02)	100.0
01-03-4115-00 SALARIES-OFFICE	27,997.22	29,021.36	35,500.00	6,478.64	81.8
01-03-4116-00 SALARIES - MANAGEMENT	80,405.16	92,688.96	100,000.00	7,311.04	92.7
01-03-4120-00 OFFICE - PAYROLL TAXES	2,198.79	2,348.74	3,000.00	651.26	78.3
01-03-4130-00 MANAGEMENT - PR TAXES	6,822.71	8,107.40	9,166.00	1,058.60	88.5
01-03-4135-00 FRINGE BENEFITS - OFFICE	18,020.02	17,436.91	20,500.00	3,063.09	85.1
01-03-4138-00 MANAGEMENT FRINGE BENEFITS	59,054.02	44,431.83	54,166.00	9,734.17	82.0
01-03-4139-00 OPEB EXPENSE	.00	.00	50,000.00	50,000.00	.0
01-03-4140-00 LEGAL EXPENSE	6,101.50	281.00	13,334.00	13,053.00	2.1
01-03-4142-00 PAYROLL PROCESSING SERVICE	953.20	237.60	300.00	62.40	79.2
01-03-4150-00 ENGINEERING SERVICES	6,721.50	.00	1,000.00	1,000.00	.0
01-03-4150-03 GDA GIS SERVICES	6,812.50	1,940.00	.00	( 1,940.00)	.0
01-03-4150-04 MASTER PLAN STUDY	5,500.00	.00	.00	.00	.0
01-03-4151-00 ENGINEERING EXP - SUBDIVISIONS	1,039.00	.00	2,500.00	2,500.00	.0
01-03-4155-00 DATA PROCESSING	.00	.00	2,500.00	2,500.00	.0
01-03-4156-00 DATA PROC.MAINT. SERVICE	5,611.60	4,193.26	5,166.00	972.74	81.2
01-03-4165-00 JANITORIAL GENERAL OFFICE	1,084.18	980.00	1,334.00	354.00	73.5
01-03-4173-00 FIRST AID & SAFETY	33.71	112.32	334.00	221.68	33.6
01-03-4175-00 OTHER CONTRACTUAL SERVICE	1,920.02	.00	.00	.00	.0
01-03-4176-00 WEB DEVELOPMENT	.00	.00	166.00	166.00	.0
01-03-4185-00 REPAIR AND MAINT - OFFICE	9,191.76	8,850.89	25,000.00	16,149.11	35.4
01-03-4215-00 OFFICE RUGS & UNIFORMS	202.46	178.47	200.00	21.53	89.2
01-03-4220-00 OFFICE SUPPLIES	2,343.94	588.67	1,834.00	1,245.33	32.1
01-03-4220-01 OFFICE EQUIPMENT EXPENSE	.00	1,159.92	1,500.00	340.08	77.3
01-03-4225-00 POSTAGE	12,932.53	11,321.08	11,334.00	12.92	99.9
01-03-4230-00 ROCKY MTN POWER 201610860177	446.89	556.51	834.00	277.49	66.7
01-03-4235-00 QUESTAR	740.36	805.07	534.00	( 271.07)	150.8
01-03-4250-00 TELEPHONE/DATA SERVICES	2,565.52	1,934.61	4,666.00	2,731.39	41.5
01-03-4257-00 CELLULAR - PHONES SERVICE	440.67	892.29	1,500.00	607.71	59.5
01-03-4258-00 SAFETY TRAINING PROGRAM	.00	.00	166.00	166.00	.0
01-03-4270-00 DEPRECIATION - GEN. PLANT	70,000.00	70,000.00	50,000.00	( 20,000.00)	140.0
01-03-4320-00 VEHICLE GAS & REPAIRS	.00	.00	866.00	866.00	.0
01-03-4320-31 2017 F150 SN 76671	126.22	155.07	.00	( 155.07)	.0
01-03-4320-82 2021 CHEV TRAVERSE 162491	.00	178.59	.00	( 178.59)	.0
01-03-4350-00 TRAINING	74.00	1,080.00	2,500.00	1,420.00	43.2
01-03-4355-00 DUES, MEMBERSHIPS	1,127.40	375.00	1,563.00	1,188.00	24.0
01-03-4370-00 INSURANCE	5,102.10	2,727.60	1,334.00	( 1,393.60)	204.5
01-03-4372-00 ELECTRONIC ARCHIVING	.00	.00	1,666.00	1,666.00	.0
01-03-4375-00 ADVERTISING & PUBLIC RELA	297.15	150.20	666.00	515.80	22.6
01-03-4380-00 MISC. OPERATING EXPENSE	1,860.48	118.48	1,166.00	1,047.52	10.2
01-03-4385-00 CASH SHORTAGE/OVERAGE	( 10.00)	9.85	8.00	( 1.85)	123.1
01-03-4540-00 LEASE INTEREST EXPENSE	139.11	.00	184.00	184.00	.0
01-03-4550-00 BANK SERVICE FEES	13,551.87	15,914.93	17,500.00	1,585.07	90.9
01-03-4560-00 OTHER NON-OPERATING EXPNS	207.14	343.77	2,000.00	1,656.23	17.2
<b>TOTAL ADMINISTRATIVE EXPENSE</b>	<b>354,114.75</b>	<b>321,620.40</b>	<b>428,487.00</b>	<b>106,866.60</b>	<b>75.1</b>
<b>TOTAL ADMINISTRATIVE NET REVENUE/INCOME(L)</b>	<b>( 321,267.67)</b>	<b>( 269,597.50)</b>	<b>( 385,321.00)</b>	<b>( 115,723.50)</b>	<b>( 70.0)</b>

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 2 MONTHS ENDING FEBRUARY 28, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
<u>SECONDARY WATER</u>					
01-04-4000-00	SECONDARY WATER SERVICE CHARGE	13,157.79	14,621.92	18,337.00	3,715.08 79.7
01-04-4003-00	SUBSIDY FROM CUL FOR SECO	( 120.00)	.00	.00	.00 .0
01-04-4005-00	SECONDRART WATER METER SET	1,114.96	14,862.48	2,004.00	( 12,858.48) 741.6
01-04-4007-00	WATER INSPECTION SECONDARY	70.00	2,531.60	8,334.00	5,802.40 30.4
01-04-4010-00	SECONDARY IMPACT FEES	31,411.00	.00	.00	.00 .0
01-04-4044-00	PROPERTY TAX REVENUE 12.72%	4,644.28	1,140.52	8,251.00	7,110.48 13.8
01-04-4045-00	PROP TAX CDRA INCR 12.72%	.00	.00	1,214.00	1,214.00 .0
01-04-4050-00	PROP TAX MV REVENUE 12.72%	.00	2,292.49	355.00	( 1,937.49) 645.8
01-04-4055-00	PROP TAX MISC REDEMP 12.72%	.00	77.47	206.00	128.53 37.6
01-04-4060-00	GAIN ON SALE OF ASSETS	.00	.00	166.00	166.00 .0
01-04-4080-00	GRANT MONIES - JWCD	.00	.00	5,834.00	5,834.00 .0
TOTAL SECONDARY WATER REVENUE		50,278.03	35,526.48	44,701.00	9,174.52 79.5
01-04-4150-00	EXPANSION SHALLOW WELL STUDY	.00	.00	6,666.00	6,666.00 .0
01-04-4178-00	INSPECTION EXPENSE	842.52	.00	1,666.00	1,666.00 .0
01-04-4230-00	FUEL & POWER	.00	.00	125.00	125.00 .0
01-04-4230-01	SHALLOW WELLS 0144 & 0110	35.30	.00	.00	.00 .0
01-04-4230-02	SEC RES PUMP STAT 0136 & 0128	67.53	82.06	.00	( 82.06) .0
01-04-4270-00	DEPRECIATION	60,000.00	60,000.00	55,000.00	( 5,000.00) 109.1
01-04-4360-00	BAD DEBTS	( 166.45)	.00	84.00	84.00 .0
01-04-4370-00	INSURANCE	2,197.00	376.00	666.00	290.00 56.5
01-04-4510-00	CDRA PROPERTY TAX EXPENSE	.00	.00	1,215.00	1,215.00 .0
01-04-4525-00	AMORT ON 2017 BOND PREMIUM	( 1,814.14)	( 1,814.14)	( 1,814.00)	.14 (100.0)
01-04-4527-00	AMORT ON 2019 BOND PREMIUM	( 1,466.30)	( 1,466.30)	( 1,466.00)	.30 (100.0)
01-04-4548-00	INTEREST EXP ON 2017 GO BOND	17,726.18	17,726.18	16,000.00	( 1,726.18) 110.8
01-04-4549-00	INTEREST EXPENSE	719.92	719.92	566.00	( 153.92) 127.2
01-04-4559-00	INTEREST EXP 2019 BOND	10,961.64	10,961.64	10,000.00	( 961.64) 109.6
TOTAL SECONDARY WATER EXPENSE		89,103.20	86,585.36	88,708.00	2,122.64 97.6
TOTAL SECONDARY WATER NET REVENUE/INCOM		( 38,825.17)	( 51,058.88)	( 44,007.00)	7,051.88 (116.0)
COMBINED NET REVENUE OVER EXPENDITURES		( 61,647.84)	379,599.18	( 148,367.00)	( 527,966.18) 255.9

# **MINUTES FORMAT**

**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, February 10, 2022, 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  
Raymond Mondragon, Water Operations Manager  
Dallas Henline, Wastewater Operations Manager

**Also Present:**

Nathan Bracken, Smith Hartvigsen, PLLC  
Don Olsen, Epic Engineering  
Jason Luettinger, Bowen Collins & Associates  
Clint Rogers, Stantec  
Todd Richards, Planning & Zoning  
Jowl Workman, AQS Consulting  
Sharon Nicholes, Magna Resident

**Call to Order:** Mick Sudbury called the meeting to order at 10:00 am.

**Public, Board, Staff join 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 January 13, 2022**

**Expenses for January 6 to February 6, 2022:**

**General Expenses:** \$813,456.35

**Zions Bank bond payments:** \$83,626.46

A motion was made by Mr. White, seconded by Mr. Stewart, to approve the minutes of the regular board meeting held January 13, 2022. The motion was approved as follows:

Jeff White – aye                      Mick Sudbury – aye                      Dan Stewart - aye

A motion was made by Mr. White, seconded by Mr. Stewart, to approve the general expenses and the Zions Bank bond payment from January 6 to February 6, 2022, in the amount of \$813,456.35 and \$83,626.46, respectively. The motion was approved as follows:

Mick Sudbury – aye                      Dan Stewart – aye                      Jeff White - aye

**Discussion and possible motion to approve replacement of two original clarifier drives in the amount of \$68,944 each, for a total of \$137,388:** A discussion took place regarding the age of the current clarifier drives, and what the plant would encounter if the clarifier drives were not replaced. A motion was made by Mr. White, seconded by Mr. Stewart, to approve the replacement of two original clarifier drives in the amount of \$137,388. The motion was approved as follows:

Mick Sudbury – aye                      Jeff White – aye                      Dan Stewart - aye

**Legislative Update presented by Nathan Bracken, Smith Hartvigsen:** See the Legislative Update report attached to these minutes for details.

**Discussion and possible motion to approve purchase of 700 5/8” culinary water meters for the meter replacement program in the amount of \$192,717:** Mr. White made a motion to approve the purchase of 700 5/8” culinary water meters to continue the District’s meter replacement program. The motion was passed as follows:

Mick Sudbury – aye                      Jeff White – aye                      Dan Stewart - aye

**Discussion and possible motion to approve Indigo Water Group proposal for process control consulting including operations assistance and troubleshooting:** Mr. Henline presented the agreement. See the Indigo Water presentation attached to these minutes for details. This would allow the District to solicit professional assistance in process control consulting for operation and troubleshooting for the WWTP. Mr. White made a motion to approve the agreement with Indigo Water Group not to exceed \$5,000. The motion was approved as follows:

Mick Sudbury – aye                      Jeff White – aye                      Dan Stewart - aye

**Discussion and possible motion to approve purchase of 2018 Yamaha DR2A QuietTech Golf Cart for WWTP operations in the amount of \$6,499:** Mr. White did some investigation into some UTV’s and found a used, with 95 hours, almost new, 2016 Kubota diesel, with a dump bed and a V-plow, which would satisfy the needs for a golf cart and

additional purposes such as snow removal, spraying weeds, hauling heavy parts within the plant from Valley Kubota for \$16,500. Mr. White made a motion, seconded by Mr. Stewart, to authorize Mr. Henline to inspect and purchase the 2016 Kubota, if the Kubota passes inspection, not to exceed \$18,000. The motion was approved as follows:

Mick Sudbury – aye

Jeff White – aye

Dan Stewart - aye

**Discussion and possible motion on proposed changes to the District’s Administrative Rules & Regulations:** The Board tabled this agenda item until the current Legislative Session was ended.

**Discussion and possible motion to approve Epic Engineering task orders 2022-1 to 2022-4 for general and subdivision development services in the amount of \$150,000:** Mr. Andra asked the Board to consider approval of the Epic Engineering task orders for general and subdivision development services. Mr. Andra presented to the Board prior year expenditures towards these task orders for 2021. See the Epic Engineering task orders and the prior year expenditures attached to these minutes for details. Mr. White made a motion, seconded by Mr. Stewart, to approve Task orders 2022-1, 2022-2, 2022-3 & 2022-4 in the total amount of \$150,000. The motion was approved as follows:

Mick Sudbury – aye

Jeff White – aye

Dan Stewart - aye

**Discussion and possible motion to approve Epic Engineering’s amendment to task order 2020-7 for the Zone 3 Secondary Booster Pump Station project in the amount of \$7,300:** Mr. Andra asked the Board to consider approval for the Epic Engineering’s amendment to task order 2020-7 for the Zone 3 Secondary Booster Pump Station project in the amount of \$7,300. See the Epic Engineering task order amendment to task order 2020-7 attached to these minutes for details. Mr. White made a motion, seconded by Mr. Stewart, to approve the amendment to task order 2020-7 in the amount of \$7,300. The motion was approved as follows:

Mick Sudbury – aye

Jeff White – aye

Dan Stewart - aye

**Discussion and possible motion to approve Stantec’s 2022 task order for water and wastewater project support services in the amount of \$50,000:** Mr. Andra asked the Board to consider approval for the Stantec’s 2022 task order for water and wastewater project support services in the amount of \$50,000. See Stantec’s task order attached to these minutes for details. Mr. White made a motion, seconded by Mr. Stewart, to approve Stantec’s 2022 task order. The motion was approved as follows:

Mick Sudbury – aye

Jeff White – aye

Dan Stewart - aye

**Report & Discussion from General Manager:**

Mr. Dilley presented the general manager report. See the General Manager’s Update report attached to these minutes for details.

**Discussion on District’s actual vs budget status as of January 31, 2022:** Ms. Fitzgerald presented the January 2022 financial report. See the January 2022 financial report attached to these minutes for details.

**Engineering projects update:**

Engineering projects have slowed down, most have been wrapped up, late in 2021 and early this year.

**Zone 3 pump station:** We are at the point we are ready to select block colors for the block building, it is designed to have a two-block high stripe in the middle and the top and bottom of the stripe is the same color. The development closest to the pump station is going to be grey tones. To blend in, Trevor suggested the District go with a grey tone. The Board agreed.

**Water Distribution/Production:**

- 1. Water production report:** Mr. Mondragon presented the Water Production Report. See the Water Production Report attached to these minutes for details.
- 2. Call out report:** Mr. Mondragon presented the Call Out Report. See the Call Out Report attached to these minutes for details.

**WWTP Operation/Collection System:**

- 1. Status of sewer system:** Dallas indicated Staff has been hitting training heavy. The result of the training may take a while to trickle down but are already seeing some of the effects of the training, especially on the certification side. We are having a lot of operators passing certifications, the additional training has helped.

They have good success in managing the aeration equipment this winter at the WWTP, everything is looking good.

Mick thanked all the consultants for their assistance and help. He also thanked Management and asked that the thanks be handed down to all employees.

**Motion to meet immediately in closed session to discuss the character, professional competence, or physical or mental health of an individual, pending or reasonably imminent litigation, and the sale or purchase of real property pursuant to Utah Code Ann. §§ 52-4-204 through 205:** Jeff White made a motion to meet immediately in closed session to discuss the character, professional competence, or physical or mental health of an individual, pending or reasonably imminent litigation, and the sale or purchase of real property pursuant to Utah Code Ann. 52-4-204 through 205. The motion was seconded by Dan Stewart, and approved as follows:

Mick Sudbury – aye

Jeff White – aye

Dan Stewart – aye

The open session of the Board meeting was closed at 12:07 p.m.

**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 1:28 pm. The motion was seconded by Dan Stewart, and approved as follows:

Mick Sudbury – aye

Jeff White – aye

Dan Stewart - aye

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

**Adjourn:** Having no further business to discuss, a motion was made by Jeff White, seconded by Dan Stewart, to adjourn the meeting at 1:29 pm. The motion was approved as follows:

Mick Sudbury – aye

Jeff White – aye

Dan Stewart - aye

\_\_\_\_\_  
Attest

\_\_\_\_\_  
Chairperson

# **WATER PRODUCTION**

Summary Of Water Deliveries  
MAGNA WATER DISTRICT  
System # 18014  
Feb-22

Source	Month's Deliveries (AF)		Change %	Current Month's Gall	Deliveries YTD (AF)		Change %	YTD Gallons
	2022	2021			2022	2021		
<b>CULINARY WATER</b>								
Well Sources Barton and Haynes	234.47	221.36			483.94	489.83		
To Waste	28.02	24.99			56.88	59.42		
Total Finished Blend EDR	203.46	192.96			422.34	422.93		
JVWCD Magna Reading	62.86	62.84			129.92	129.76		
JVWCD	62.81	62.96			129.84	131.08		
<b>Total Culinary Water</b>	<b>266.27</b>	<b>255.92</b>	<b>3.89%</b>	<b>86,758,222</b>	<b>552.18</b>	<b>554.01</b>	<b>-0.33%</b>	<b>179,915,705</b>
<b>SECONDARY WATER</b>								
Irrigation Well #1	-	-			-	-		
Irrigation Well #2	-	-			-	-		
Irrigation Well #3	-	-			-	-		
High Zone (secondary)	-	-			-	-		
Low Zone (secondary)	-	-			-	-		
<b>Total secondary Usage</b>	<b>-</b>	<b>-</b>	<b>#DIV/0!</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.00%</b>	<b>-</b>
<b>Total Production of Water</b>	<b>266.27</b>	<b>255.92</b>	<b>3.89%</b>	<b>86,758,222</b>	<b>552.18</b>	<b>554.01</b>	<b>0%</b>	<b>179,915,705</b>
<b>* EDR Blend + Total Secondary + JVWCD = Total Production</b>								

## FEBRUARY CALL OUTS

Dept.	Employee	Date	Hours	Description
WATER	JUSTIN LONG	2/2/2022	3	SNOW REMOVAL
WATER	TRAVIS RAWSON	2/2/2022	3	SNOW REMOVAL
WATER	CLINT GILES	2/6/2022	3.5	MAINLINE LEAK, 7930 W SHARON DR
		2/19/2022	3	CUSTOMER PIPE BROKEN, HOT HEAD BROKEN, 3037 S 9100 W
		2/19/2022	3	CUSTOMER PIPE LEAKING, SHUT OFF METER, 3290 S KATHERINE DR
WATER	MICHAEL HARMS	2/5/2022	3	CUSTOMER SPRINKLER BROKE, TURNED OFF WATER, 7427 W WASHINGTON DR
		2/5/2022	3	EMERGENCY BLUE STAKE, DOMINION ENERGY 3174 S JEAN ST
		2/6/2022	5	MAINLINE LEAK, 7930 W SHARON DR
		2/8/2022	3	FROZEN METER, KING TOP RD
		2/10/2022	3	MAINLINE LEAK, 3204 S 8820 W
		2/26/2022	3	CUSTOMER HAD NO WATER 7768 W MOLLY DR
WATER	MATTHEW HUNTER	2/6/2022	4	MAINLINE LEAK, 7930 W SHARON DR
WATER	ROB JATERKA	2/11/2022	3	WATER LEAKING INTO HOME, TURNED OFF, 8049 W THOREAU
WATER		2/12/2022	3	SEWER BACKUP IN BASEMENT, MAIN WAS FLOWING
SEWER	SCOTT BECK	2/7/2022	3	LOW RAS/INFLUENT LEVEL ALARMS.
		2/24/2022	3	BIOBROX GENERATOR FAIL.
SEWER	BEAU LAMPER	2/11/2022	3	SCREW PRESS HIGH LEVEL
		2/13/2022	3	MANUAL SCREW PRESS ADJUSTMENTS
WATER	CONNOR MCREYNOLDS	2/6/2022	4	MAINLINE LEAK, 7930 W SHARON DR
EDR	STEVE CLARK	2/25/2022	3	RESTART PLANT

<b>Total Callout Hours</b>	<b>64.5</b>
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<b>Total Callouts</b>	<b>16</b>
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<b>Total Water/EDR Hours</b>	<b>52.5</b>
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<b>Total # of Water Callouts</b>	<b>12</b>
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<b>Total WWTP Hours</b>	<b>12</b>
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<b>Total WWTP Callouts</b>	<b>4</b>
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## LEAKS

Date	Address	Hours	Mainline/Service
2/6/2022	7930 W SHARON DR	16	Mainline
2/10/2022	3204 S 8820 W	3	Mainline
<b>TOTAL</b>		<b>19</b>	

