



**MAGNA WATER DISTRICT AGENDA  
FOR THE  
REGULAR BOARD MEETING  
AT 10:00 AM  
THURSDAY AUGUST 11, 2022**

8885 W 3500 S, MAGNA, UT 84044

GENERAL OFFICE BUILDING

(801)250-2118

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*AUGUST 11, 2022*  
*REGULAR BOARD MEETING AGENDA*  
*MAGNA WATER DISTRICT*

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MEETING DATE: August 11, 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 July 14, 2022
2. Expenses for July 7 – August 7, 2022:  
General Expenses: \$654,487.81  
Zions Bank bond payments: \$83,282.19

**G. Department Reports:**

1. General Manager Report
2. Engineering Report
  - Basement improvements and concept floor plan
  - Haynes well #2 rehabilitation – development hours
  - Lead & Copper Newsletter
3. Water Operations Report (including water production and call out report)
4. Wastewater Operations Report (including status and call out report)
  - Update on ATK Discharge Permit Issues

5. Controller/Clerk Report
  - June 30, 2022 - Financial Report
  - Legal Requirement Check List
  - General Engineering YTD Costs

## **H. Project Awards & Agreements**

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

- Westech Change Order #1 to the Clarifier Upgrade/Restoration project in the amount of \$4,800
- Purchase of aeration equipment spare shelf unit from Aeration Industries International and repair kits in the amount of \$54,424
- Purchase of a Truvac HXX by Vactor Manufacturing from Owen Equipment in the amount of \$602,410
- Order of meters for 2023 including meters for new development, 900 replacement 5/8" culinary water meters and 200 3/4" replacement secondary water meters, and extras of larger sized meters – purchase price when delivered of \$722,792.17

## **I. Administrative**

Discussion and possible motion to approve the following administrative items:

- Draft of Staff Engineer position job description & duties
- Discussion and possible motion to approve hiring a meter crew/customer service employee
- Granger Hunter Improvement District proposed changes to existing interlocal agreement for cross over connections
- Next scheduled regular board meeting, September 8, 2022

## **J. Training & Safety**

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

- Intermountain Section AWWA Conference October 5 – 7, 2022, Vernal, UT
- Caselle Training Conference, October 25 – 26, 2022, Salt Lake Marriott downtown at City Creek, SLC, UT
- Available dates to hold Trustee training, presented by UASD

- K. 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.**
- L. Motion to close the closed meeting and re-open the public board meeting.**
- M. Consider action on any noticed agenda item discussed in closed meeting.**
- N. 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, July 14, 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.

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

**Trustees Present:**

Mick Sudbury, Chairman  
Jeff White  
Dan Stewart

**Staff Present:**

Clint Dille, General Manager  
LeIsle Fitzgerald, District Controller  
Trevor Andra, District Engineer  
Raymond Mondragon, Water Operations Manager, excused  
Steve Clark, Water Construction Leadman  
Dallas Henline, Wastewater Operations Manager  
Travis McDonald, Water Operations Service Mtn  
Bob Batt, Mechanic  
Eliserio Baena, Jr, Water Operations Service Mtn

**Also Present:**

Nathan Bracken, Smith Hartvigsen PLLC, by telephone  
Stockton Denos, Epic Engineering  
Greg Schultz, Magna Resident  
Todd Richards, Planning & Zoning  
Jason Luettinger, Bowen Collins Associates  
Joel Workman, AQS Consulting

**Public, Board, Staff joined in the Pledge of Allegiance.**

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

**Introduction of new employees to the Board; Travis McDonald and Cheyo Baena:**

**Cheyo Baena:** Cheyo introduced his self, he has 3 girls; 12, 9, & 4. He enjoys working out, playing sports and expressed his appreciation for the opportunity to work with Magna Water District. He has had a lot of experience with underground gas tanks and piping.

**Travis McDonald:** Travis introduced his self, he's from Magna, used to work at Hexcel for about 15 years. Wanted a change to be able to spend time with his children.

**Public Comment:** None.

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

**Approval of Common Consent Items:**

**Minutes of the regular board meeting held June 28, 2022**

**Expenses for June 6 to July 6, 2022:**

**General Expenses:** \$1,038,697.81

**Zions Bank bond payments:** \$85,782.19

A motion was made by Jeff White, seconded by Dan Stewart, to approve the minutes of the regular board meeting held June 28, 2022, the general expenses, and the Zions Bank bond payment from June 6 to July 6, 2022, in the amount of \$1,038,697.81 and \$85,782.19, respectively. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea and Dan Stewart, yea.

**DEPARTMENT REPORTS**

**General Manager Report:**

**OPERATIONS:**

Clint reported on the District's ground water levels. We are using less drinking water this year than we were last year even with all the growth. People are still conserving; last year's usages were lower than the year before. We believe this is a combination of adding additional locations to the secondary water system, but mostly due to conservation, our metering program, accurate meter readings, and meter replacements. As far as the ground water levels, some of the wells are lower, some are a little higher, overall, we are in a similar position in ground water levels to last year. Clint has asked the Water Operations Team, Raymond Mondragon, Matt Skogerboe, with assistance from Trevor Andra, to develop a visual representation of the past and present ground water levels for the Board.

Dallas, Matt, and Raymond are working on a history of power outages and brown outs at the WWTP and the EDR plant to substantiate a formal complaint/request to Rocky Mountain Power. The District is getting to a point where they can't live with the level of service they are receiving from Rocky Mountain Power. The letter would request some type of formal response from Rocky Mountain Power indicating what can be done to remedy the situation. Even if the District ends up paying for some of the upgrades, it will pay off in the long run. Power outages that go from 8 – 12 hours are difficult to keep the standby generators going. We are working on being able to store additional fuel for the generators for that reason. The District deals with power outages, brownouts, every couple weeks at the WWTP. It is an unacceptable level of service for our facilities. Jeff noted that some of the power outages are not Rocky Mountain Power's fault, some are caused by people crashing into poles, natural disasters, etc. Mick noted that west side of the District seems to have more power outages.

Clint asked if there was anything in the manager's report that they had questions on or would like to discuss. Jeff asked if the District knew how much infiltration water was being introduced into the collections system, down through the low water areas where the manhole slip lining had been completed. Dallas indicated that part of the manhole lining project they lined some of the main lines going down 8400 W, they have done a lot to address that issue, he

doesn't know if there is a percentage or a way to articulate how much of the infiltration has been reduced. They have made a lot of good headway on keeping the infiltration out of the collection system. Raymond added that all the manholes were lined on the lower section of the District. Clint noted that there would be value to doing a longer-term study.

**Engineering Report:**

**Zone 3 Pump Station:** They have had significant delays in getting valves and the pumps back from being powder coated. Most of the delays are gone, block was delivered yesterday, pumps will be delivered soon, valves are on site, everything seems to be coming together this week, we expect next week and in the following month there will be progress on the project.

**Water and Sewer Replacement project:** There is a new construction schedule for this project. The new schedule puts the contractor starting each bid schedule in the month of August throughout that month, with an anticipated completion date of the first week of November. The schedule revision will be posted for the public to be aware of where the construction is going to be.

**End User Metering Software:** Trevor reported on a end user based metering that will provide our customers with information on water consumption. There's a grant with the State of Utah that could be used for the purchase of this type of program up to \$50,000, use the program for three years and report to the granting agency the progress of the program. Currently it would provide the customers with their monthly usage, however, if the District moves to an AMI system, customer's will be able to see water usage in 15-minute intervals. The end user would be able to set up flags and alerts to tell them they have used over a certain amount of water during a period of time. There are a lot of user options this type of software could provide. The District is looking into installing the AMI facilities needed to provide our customers this information. Management will continue to research this and report back to the Board as it progresses. Dallas added that at the Reuse Open House event, he talked to quite a few customers that were asking about an end user application to see this type of information.

**Water Operations Report (including water production and call out report):**

**Water Production Summary:** Raymond presented the water production report. The culinary water production for June was 199.6 million gallons or 612.73-acre feet, a 23.84% decrease from 2021. Year to date production was 722.1 million gallons or 2,216.3-acre feet, a 11.87% decrease from 2021. We have purchased 398.09-acre feet of water from Jordan Valley Water as of June 2022.

**Callout Report – Water and Wastewater Combined:** Total number of call outs 19 - Total Hours 128.45, 1 mainline break, 1 service leak and 17 miscellaneous call outs. 21.15 hours were due to the water line break in the Western Mobile Estates Park. The District will be billing Western Mobile Estates for these hours and the equipment and water used at that leak.

**Wastewater Operations Report (including status and call out report):** Dallas indicated in the last board meeting a stand-alone aeration unit would alleviate the BOD load issue and that he would bring back a price to the Board to see if this were the temporary alternative they would like to proceed with. The price of the stand-alone aeration unit and two mini parts repair kits, (one kit for the new stand-alone unit and one kit for the existing units) is a total of \$54,424. If the Board approves, the purchasing item will be placed on the next month's board meeting agenda for approval. The stand-alone aeration unit is the upgraded unit, a 2.0 version,



Dallas recommends the District move forward with the purchase. Clint added to the discussion this is a short term immediate solution to the BOD volume situation and it will keep the District from having a permit violations if there was a power outage, or an existing unit needed to be repaired. For the future, Management feels there will have to be a study done to address the capacity and upgrades needed to address the BOD levels.

Dallas added to his report the WWTP has ordered the fuel storage tank for approximately \$30,000, they have scheduled a Huber Screw Press service that is pretty much a whole overhaul of the equipment and recommended every eight years, the equipment was put online in 2006, the same service was completed in 2014 and is showing signs of having to be done again, this is in the 2022 budget for \$29,900. The last item Dallas introduced is an anticipated change order for the Clarifier Upgrade/Restoration project for approximately \$4,800 for electrical work that will allow communication between the equipment and our SCADA. He will bring the change order to the Board for approval next board meeting.

**Controller/Clerk Report:** LeIsle reported on a document management software. Caselle has a document management program for \$5,000 implementation and training, and \$500 increase in the District's monthly support service. 80% of the annual documents that we box up and store is generated from Caselle. The District is using Caselle for their governmental accounting software, and this would be a module that is geared towards the specific documents they need to keep but they don't need to keep physical copies. Clint added that this document management software will be a good fit. LeIsle noted that it will be compatible with their project files, including correspondence, or any other documents the District has in its filing cabinets. The module includes a searchable function and provides a broader ability to search for documents. Jeff asked how the documents currently in boxes will be scanned in. LeIsle answered indicating the history of documents will be labor intensive and all must be scanned in manually. Marie Owens last month gave LeIsle contact information of who helped the State scan in documents. LeIsle has checked on other service providers. (e.g., Alpha Graphics and UCI). They still need to reach out to one more under the procurement process. Right now, developments/subdivision documents are kept electronically along with current correspondence coming into the District in File Explorer. Clint added this is a massive amount of documentation and we are feeling good that a lot of it is electronic right now. It's moving forward.

## **PROJECT AWARDS & AGREEMENTS**

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

**Zone 3 Secondary Water Booster Pump Station and Culinary Water Pump Station upgrade project change order #2, increasing contract price by \$30,371:** Trevor explained this change order is due to the fuel costs increase for the material haul. The detail of the change order indicates the change as a material and labor charge change; however, the cover letter shows the increase as a fuel surcharge. The detail of the change order needs to be corrected to reflect the fuel surcharge. A motion was made by Jeff White, seconded by Dan Stewart, to approve the Zone 3 Secondary Water Booster Pump Station and Culinary Water Pump Station upgrade project change order #2 for an increase of \$30,371. The motion was approved as follows: Mick Sudbury, yea, Dan Stewart, yea and Jeff White, yea.

**2021 Steel Tanks Painting and Repairs change order #3, increasing contract price by \$9,023.68:** Trevor indicated this project is now complete and this change order is due to the contractor having to mobilize to the location twice due to the District needing all three clarifiers in operation during the winter months. The contractor was to the third clarifier of the project, but it was getting into winter, so the District told them to pull off the job. The contractor pulled off the job and had to mobilize, set up and take down again in the Spring to complete. This is also the balancing change order for the project. A motion was made by Jeff White, seconded by Dan Stewart, to approve the 2021 Steel Tanks Painting and Repairs change order #3 for an increase of \$9,023.68. The motion was approved as follows: Mick Sudbury, yea, Dan Stewart, yea and Jeff White, yea.

### **ADMINISTRATIVE**

#### **Discussion and possible motion to approve the following administrative items:**

##### **Final draft of job description, duties, and organization chart for a Human Resources**

**Manager position:** Clint indicated a draft job description, and an updated organization chart was presented to the Board for a Human Resources Manager position last month. The feedback from the Board was there were so many job duties it would overwhelm anyone and maybe prevent them from applying for the position. This revision takes the feedback into consideration. Some of the duties have been consolidated or cut out. There has been an Essential Duties section added consisting of traditional HR duties and Secondary Duties section has been added consisting of other duties the District would like for this position to be involved with, understanding they would be coordinating with other members of the management team. If the Board approved with this revision, Management would move forward with posting the position. Mick expressed his approval to move forward with posting the position. The Board inquired what the salary range would be. Clint indicated that Wasatch Front Regional Council and Granger Hunter Improvement District recently went through the process of hiring an HR Manager position, and their salary ranges were \$85,000 - \$120,000, and \$80,000 - \$100,000; respectively. Our posting would be in the salary range of \$80,000 - \$110,000. Clint has viewed other recommendations of a salary range and feels this is a good range for the District. The Board gave their approval to proceed with posting the job description and filling the position. A motion was made by Jeff White, seconded by Dan Stewart, to approve the final draft of the HR Manager job description and the organizational chart as presented, and approval to posting and filling the position. The motion was approved as follows: Mick Sudbury, yea, Jeff White, yea and Dan Stewart, yea.

**2023 Budget Hearing Date and Time:** LeIsle explained last meeting the Board approved to hold the 2023 Budget Hearing on November 10, 2022; however, it was discovered that November 10, 2022, will be the Veteran's Day Holiday for the District. A motion was made by Jeff White, seconded by Dan Stewart, to hold the 2023 Budget Hearing on November 9, 2022, at 6:00 pm. The motion was approved as follows: Mick Sudbury, yea, Dan Stewart, yea and Jeff White, yea.

## **TRAINING & SAFETY**

### **Discussion on the following training & safety items:**

**Summary of AWWA ACE 2022 training from attendees:** Clint wanted to have the attendees of the AWWA ACE 2022 conference report on information that they learned and wanted to share with the Board. The conference was very good and very worthwhile for our attendance.

Clint shared his take from the conference on vibration sensor units which would detect equipment that is beginning to fail, before it actually fails. Clint shared a short video explaining some of the benefits of using vibration sensors. The units are now cost effective to be used on equipment at municipal facilities.

Bob Batt shared his experience at the AWWA Conference. Bob learned a lot from this conference, a good benefit to MWD by attending. He learned that we are in the stone age with a lot of things, and a lot of things we are ahead of the game. The classes he took was on Re-use, and maintenance.

Raymond Mondragon shared his experience at the AWWA Conference: Raymond attended training courses on sampling and the new regulations on lead and copper. He learned a lot. He learned of methods other cities are using to prepare for the regulations. It was very beneficial seeing the different vendors and meeting with other District's finding out their issues and how they handle them.

**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.** 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 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. 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 11:25 a.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 11:44 am. The motion was seconded by Dan Stewart, and approved as follows: Mick Sudbury, yea, Jeff White, and Dan Stewart, yea.

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

**Other Business:** A quick discussion was held to confirm the regular board meeting date and time for August 11, 2022, at 10:00 am, meeting was confirmed.

**Adjourn:** Having no further business to discuss, a motion was made by Jeff White, seconded by Dan Stewart, to adjourn the meeting at 11:45 am. 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  
7/7/2022 TO 8/7/2022**

Check Issue Date	Payee	Amount	Description
7/7/2022	HACH COMPANY	2,587.33	SAMPLE REFRIGERATOR & BATTERY-WWTP
7/7/2022	THATCHER COMPANY	6,540.63	CHEMICALS
7/11/2022	FERGUSON WATERWORKS #1616	40.98	BUSHING FOR PUMP INSTALLATION-8000 BOOSTER
7/11/2022	PITNEY BOWES GLOBAL FINAN SERVICES LLC	276.25	POSTAGE
7/11/2022	STANDARD PRINTING COMPANY	2,515.92	PROCESS OF MONTHLY BILLINGS
7/11/2022	UTAH-IDAHO TEAMSTERS SECURITY FUND	37,188.00	HEALTH & WELFARE PREMIUM UNION
7/11/2022	WESTERN CONF TEAMSTERS PENSION	20,942.13	UNION PENSION CONTRIBUTION
7/12/2022	ALLSTATE	574.96	OPEB OBLIGATION
7/12/2022	JOHN DEERE FINANCIAL	3,850.00	2023 RENTAL OF 5125R JD TRACTOR
7/12/2022	MID ATLANTIC TRUST COMPANY	2,608.80	401(K)
7/13/2022	AQS ENVIRONMENTAL SCIENCE	2,000.00	SEWER CHEMIST CONSULTANT
7/13/2022	BLAND'S RECYCLING	455.00	HAULING DIRT & ASPHALT FROM SHOP
7/13/2022	BOB'S BELT SERVICE	601.30	GLOVES- SEWER CREW
7/13/2022	CHEMTECH-FORD	271.00	WWTP SAMPLES
7/13/2022	CHEMTECH-FORD	84.00	WATER SAMPLES
7/13/2022	CHEMTECH-FORD	206.00	WWTP SAMPLES
7/13/2022	CHEMTECH-FORD	489.00	WWTP SAMPLES
7/13/2022	CHEMTECH-FORD	649.00	WATER SAMPLES
7/13/2022	CHEMTECH-FORD	25.00	WATER SAMPLES
7/13/2022	CHEMTECH-FORD	206.00	WWTP SAMPLES
7/13/2022	CHEMTECH-FORD	375.00	WATER SAMPLES
7/13/2022	CHEMTECH-FORD	303.00	WWTP SAMPLES
7/13/2022	CHEMTECH-FORD	100.00	WATER SAMPLES
7/13/2022	CHEMTECH-FORD	206.00	WWTP SAMPLES
7/13/2022	CHEMTECH-FORD	271.00	WWTP SAMPLES
7/13/2022	CHEMTECH-FORD	206.00	WWTP SAMPLES
7/13/2022	CHEMTECH-FORD	25.00	WATER SAMPLES
7/13/2022	CINTAS CORPORATION #180	109.33	MATS IN OFFICE
7/13/2022	CINTAS CORPORATION #180	309.66	WWTP UNIFORMS AND LINENS
7/13/2022	CINTAS CORPORATION #180	205.73	SHOP/EDR UNIFORMS AND LINENS
7/13/2022	CINTAS CORPORATION #180	239.43	SHOP/EDR UNIFORMS AND LINENS
7/13/2022	CINTAS CORPORATION #180	262.94	WWTP UNIFORMS AND LINENS
7/13/2022	CINTAS CORPORATION #180	410.05	WWTP UNIFORMS AND LINENS
7/13/2022	CINTAS CORPORATION #180	197.41	SHOP/EDR UNIFORMS AND LINENS
7/13/2022	CINTAS CORPORATION #180	177.71	SHOP/EDR UNIFORMS AND LINENS
7/13/2022	CINTAS CORPORATION #180	298.79	WWTP UNIFORMS AND LINENS
7/13/2022	CITY CREEK WINDOW CLEANING	300.00	EDR WINDOW CLEANING
7/13/2022	COSTCO WHOLESale	71.28	SUPPLIES- SHOP
7/13/2022	DATA SERVICES	25.00	DATA SERVICES
7/13/2022	E.T. TECHNOLOGIES, INC	3,134.69	SLUDGE REMOVAL
7/13/2022	ELITE GROUNDS, LLC	823.15	LANDSCAPE CONTRACT DISTRICT OFFICE
7/13/2022	ELITE GROUNDS, LLC	921.54	LANDSCAPE CONTRACT WWTP
7/13/2022	EPIC ENGINEERING, P.C.	299.76	GATEWAY TO LITTLE VALLEY - INSPECTION
7/13/2022	EPIC ENGINEERING, P.C.	82.50	GATEWAY TO LITTLE VALLEY PHASE 1 & 2
7/13/2022	EPIC ENGINEERING, P.C.	200.76	GATEWAY TO LITTLE VALLEY PJASE 1 & 2 INSPECTION
7/13/2022	EPIC ENGINEERING, P.C.	3,588.00	TRUCK GARAGE AND SAND BINS
7/13/2022	EPIC ENGINEERING, P.C.	10,463.90	ZONE 3 SECONDARY BOOSTER PUMP STN & CULINARY PUMP STN
7/13/2022	EPIC ENGINEERING, P.C.	2,532.75	WWTP ADMIN BUILDING GENERATOR
7/13/2022	EPIC ENGINEERING, P.C.	264.00	ASCEND AT LITTLE VALLEY
7/13/2022	EPIC ENGINEERING, P.C.	6,886.20	ASCEND AT LITTLE VALLEY - INSPECTION
7/13/2022	EPIC ENGINEERING, P.C.	165.00	GATEWAY TO LITTLE VALLEY PHASE 3
7/13/2022	EPIC ENGINEERING, P.C.	12,025.92	GATEWAY TO LITTLE VALLEY PHASE 3 - INSPECTION
7/13/2022	EPIC ENGINEERING, P.C.	21,100.00	2022 CULINARY WATER & SEWER PIPELINE REPAIRS
7/13/2022	EVERYDAY EXCAVATORS LLC	1,800.00	REFUND OF HYDRANT DEPOSIT
7/13/2022	FUEL NETWORK	12,071.15	GASOLINE FOR VEHICLES
7/13/2022	HACH COMPANY	449.16	CHEMICALS
7/13/2022	I-D ELECTRIC COMPANY	2,826.72	REPLACEMENT SURGE PROTECTOR- HAYNES #7
7/13/2022	IGES, INC.	2,174.00	WESTSIDE WASTE WATER
7/13/2022	INTERMOUNTAIN FUSE SUPPLY, INC	13.40	FUSE AT JORDAN VALLEY WATER METER
7/13/2022	JORDAN VALLEY WATER	1,143.84	WATER SAMPLES
7/13/2022	JORDAN VALLEY WATER	28,112.49	WATER DELIVERIES
7/13/2022	KAMAN INDUSTRIAL TECH CORP	49.25	GEAR BOX -WWTP CHLORINE INJECTOR
7/13/2022	LEVERAGE IT SOLUTIONS	850.00	MAY STANDARD SUPPORT
7/13/2022	LEVERAGE IT SOLUTIONS	1,300.00	JUNE STANDARD SUPPORT
7/13/2022	LEVERAGE IT SOLUTIONS	1,679.98	COMPUTER SYSTEM FOR BOB
7/13/2022	MECHANICAL SERVICE & SYSTEMS, INC.	2,117.08	TUBE HEATER REPAIR PRESS BLDG
7/13/2022	MECHANICAL SERVICE & SYSTEMS, INC.	724.00	REPLACE SMOKE DETECTOR- EAST HEADWORKS WWTP
7/13/2022	METERWORKS	100.00	5/8 & 3/4 meter gaskets
7/13/2022	ROCKY MOUNTAIN CARE CLINIC	55.00	DOT MEDICAL PHYSICAL EXAM
7/13/2022	STAKER PARSON	1,000.00	REFUND OF HYDRANT METER DEPOSIT

**MAGNA WATER DISTRICT  
INVOICE PAYMENTS  
7/7/2022 TO 8/7/2022**

Check Issue Date	Payee	Amount	Description
7/13/2022	UTAH BROADBAND	159.00	DATA FOR EDR
7/13/2022	UTAH BROADBAND	199.00	DATA FOR HAYNES WELLFIELD
7/13/2022	UTAH BROADBAND	159.00	DATA FOR EDR
7/13/2022	UTAH BROADBAND	199.00	DATA FOR HAYNES WELLFIELD
7/13/2022	WHITAKER CONSTRUCTION	1,800.00	REFUND OF HYDRANT DEPOSIT
7/14/2022	AIRGAS USA, LLC - CENTRAL DIVISION	(38.16)	CREDIT -ACETYLENE & OXYGEN RENTAL CYLINDERS
7/14/2022	AIRGAS USA, LLC - CENTRAL DIVISION	(6.36)	CREDIT- ARGON RENTAL CYLINDER
7/14/2022	AIRGAS USA, LLC - CENTRAL DIVISION	53.40	ACETYLENE & OXYGEN RENTAL CYLINDERS
7/14/2022	AIRGAS USA, LLC - CENTRAL DIVISION	4.45	ARGON RENTAL CYLINDER
7/14/2022	GOLDENWEST PAINTING, INC.	38,949.82	2021 STEEL TANK & SECONDARY CLARIFIERS
7/14/2022	NATIONAL BENEFIT SERVICES, LLC	52.00	HRA PLAN ADMIN FEE -JUNE 2022
7/14/2022	VERIZON CONNECT FLEET USA LLC	697.00	MONTHLY GPS CHARGE
7/14/2022	VERIZON WIRELESS	374.67	CELLPHONE SERVICE
7/14/2022	WHEELER MACHINERY CO	12,913.00	BUCKET & FORKS WITH LOADER COUPLER KIT
7/18/2022	BANKCARD CENTER	173.32	BOARD MEETING LUNCH - FIREHOUSE SUBS
7/18/2022	BANKCARD CENTER	199.00	FRED PRYOR TRAINING COURSE
7/18/2022	BANKCARD CENTER	318.78	ALUMINUM ROOF- WWTP REPAIR
7/18/2022	DOMINION ENERGY	273.91	NATURAL GAS 6850 W 2820 S
7/18/2022	LOWE'S	19.56	MISC SUPPLIES FOR #88
7/18/2022	LOWE'S	162.38	MISC SUPPLIES FOR EDR & METER CREW
7/18/2022	LOWE'S	70.04	MISC SUPPLIES WWTP
7/18/2022	LOWE'S	342.00	PRESSURE WASHER- WWTP
7/18/2022	SMITH HARTVIGSEN, PLLC	2,673.00	GENERAL MATTERS
7/18/2022	SMITH HARTVIGSEN, PLLC	26.00	EMPLOYMENT LAW & OTHER CONFIDENTIAL MATTER
7/18/2022	SMITH HARTVIGSEN, PLLC	26.00	KC LOGISTICS
7/18/2022	UTAH STATE TAX COMMISSION	28,875.48	STATE WITHHOLDING TAX
7/18/2022	UTAH UC FUND	1,433.34	UNEMPLOYMENT INSURANCE
7/19/2022	APPLICANT PRO	159.82	JOB LISTINGS
7/19/2022	BATTERY SYSTEMS	140.57	REPLACEMENT BATTERIES -SOLAR PANEL BATTERIES
7/19/2022	DOMINION ENERGY	7.24	NATURAL GAS 3291 S 8000 W
7/19/2022	DOMINION ENERGY	34.30	NATURAL GAS 6026 PARKWAY BLVD
7/19/2022	DOMINION ENERGY	67.37	NATURAL GAS 8931 W 3500 S
7/19/2022	DOMINION ENERGY	658.89	NATURAL GAS 7650 W 2100 S
7/19/2022	DOMINION ENERGY	41.18	NATURAL GAS 8885 W 3500 S
7/19/2022	INDUSTRIAL SUPPLY CO., INC.	198.50	RAIN GEAR FOR COLLECTIONS CREW PANTS
7/19/2022	ROCKY MOUNTAIN POWER CO.,	37,782.51	POWER BARTON WELLS 1 & 2
7/19/2022	ROCKY MOUNTAIN POWER CO.,	3,448.87	POWER HAYNES WELLS
7/20/2022	A-1 SAW & MOWER SERVICE, LLC	99.00	CARBURETOR- TRASH PUMP 3
7/20/2022	A-1 SAW & MOWER SERVICE, LLC	75.00	WATER PUMP COVER
7/20/2022	AMERICAN ELECTRIC CO., INC.	502.50	ELECTRICAL FOR STAND BY GENERATOR INSTALL
7/20/2022	BANKCARD CENTER	127.01	SYMPATHY FLOWERS- FUNERAL ARRANGEMENT
7/20/2022	D2L PRODUCTS, LLC	490.09	GREEN STUFF ABSORBENT
7/20/2022	ERIKS NORTH AMERICA, Inc	223.83	TUBING -WWTP REPAIR
7/20/2022	FILTER TECHNOLOGIES	526.06	AIR FILTERS- WWTP
7/20/2022	FISHER SCIENTIFIC	713.41	GLASS MICROFIBER FILTERS
7/20/2022	GRAINGER	64.63	POWER INVERTER
7/20/2022	GRAINGER	51.87	JACKHAMMER PARTS
7/20/2022	HIGH TECH WINDOW CLEANING	550.00	CLEANED WINDOWS FOR OPEN HOUSE
7/20/2022	REPUBLIC SERVICES #864	2,187.74	WWTP GARBAGE COLLECTION
7/20/2022	REPUBLIC SERVICES #864	495.09	SHOP GARBAGE COLLECTION
7/20/2022	ROCKY MOUNTAIN POWER CO.,	1,093.97	POWER 9000 W 3500 S
7/20/2022	ROCKY MOUNTAIN POWER CO.,	17.95	POWER BACCHUS TANKS
7/20/2022	ROCKY MOUNTAIN POWER CO.,	1,393.23	POWER SECONDARY WATER PUMP
7/20/2022	ROCKY MOUNTAIN POWER CO.,	9.76	POWER 8885 W 3500 S
7/20/2022	ROCKY MOUNTAIN POWER CO.,	387.89	POWER CEMENT BUILDING SHOPS
7/20/2022	ROCKY MOUNTAIN POWER CO.,	3,420.83	POWER 7600 RESERVOIR
7/20/2022	SKM INC.	3,205.25	2022 ANNUAL SCADA MAINTENANCE SEWER SYSTEM
7/20/2022	SPEEDS POWER EQUIPMENT	276.98	LEAF BLOWER AT WWTP
7/20/2022	STANTEC CONSULTING SERVICES INC.	4,618.70	WESTSIDE SEWER COLLECTION SYSTEM SUPPORT
7/20/2022	STANTEC CONSULTING SERVICES INC.	18,346.65	WESTSIDE SEWER COLLECTION SYSTEM SUPPORT
7/20/2022	STANTEC CONSULTING SERVICES INC.	14,395.75	WATER AND WASTE WATER PROJECT SUPPORT
7/20/2022	STAPLES BUSINESS CREDIT	7.53	OFFICE SUPPLIES
7/20/2022	STAPLES BUSINESS CREDIT	193.47	OFFICE SUPPLIES
7/20/2022	STAPLES BUSINESS CREDIT	22.76	OFFICE SUPPLIES
7/20/2022	STAPLES BUSINESS CREDIT	41.25	WIRELESS KEYBOARD- OFFICE
7/20/2022	STAPLES BUSINESS CREDIT	31.87	OFFICE SUPPLIES- SHOP
7/20/2022	STAPLES BUSINESS CREDIT	59.05	OFFICE SUPPLIES- WWTP
7/20/2022	STAPLES BUSINESS CREDIT	26.98	OFFICE SUPPLIES
7/20/2022	STAPLES BUSINESS CREDIT	110.41	OFFICE SUPPLIES-WWTP
7/20/2022	STAPLES BUSINESS CREDIT	75.15	OFFICE SUPPLIES

**MAGNA WATER DISTRICT  
INVOICE PAYMENTS  
7/7/2022 TO 8/7/2022**

Check Issue Date	Payee	Amount	Description
7/20/2022	STAPLES BUSINESS CREDIT	85.84	OFFICE SUPPLIES
7/20/2022	STAPLES BUSINESS CREDIT	118.64	OFFICE SUPPLIES-WWTP
7/20/2022	STAPLES BUSINESS CREDIT	51.66	OFFICE SUPPLIES- EDR/METER CREW
7/20/2022	THATCHER COMPANY	6,775.50	CHEMICALS
7/20/2022	THATCHER COMPANY	(2,800.00)	CHEMICALS
7/20/2022	THOMAS PETROLEUM	4,731.81	DIESEL FUEL FOR CONVAULT WWTP
7/20/2022	T-O ENGINEERS, INC.	1,113.75	MWD 2022 SERVICES
7/20/2022	UTAH STATE TREASURER	15,966.15	UNCLAIMED PROPERTY
7/20/2022	WEAVER CONSULTANTS GROUP	2,840.00	CHEMICALS
7/21/2022	ANSERFONE	278.20	24 HR PHONE SERVICE
7/21/2022	BLUELINE SERVICES	100.00	PRE-EMPLOYMENT SCREENING & BACKGROUND CHECK
7/21/2022	BLUELINE SERVICES	141.00	RADOM DRUG TESTING
7/21/2022	HACH COMPANY	82.32	CHEMICALS
7/21/2022	OWEN EQUIPMENT	50.81	THROTTLE SWITCH - #45
7/21/2022	RICOH USA , INC	60.00	COPIER ADMINISTRATIVE OFFICE
7/21/2022	RICOH USA , INC	268.44	COPIER ADMINISTRATIVE OFFICE
7/21/2022	SHRED-IT	74.47	DOCUMENT SHREDDING
7/21/2022	WORKERS COMPENSATION FUND OF U	1,684.02	WORKERS COMP INSURANCE
7/24/2022	CASELLE, INC.	1,854.00	CONTRACT SUPPORT AUGUST 2022
7/26/2022	DDP, INC.	532.88	HP PRINTER TONER
7/26/2022	INTSEL STEEL WEST, LLC	191.38	METAL FOR EMERGENCY TRAILER- #88
7/27/2022	BOWEN COLLINS & ASSOCIATES	35,892.15	MAGNA REUSE PROJECTS
7/27/2022	BOWEN COLLINS & ASSOCIATES	60,288.78	MAGNA REUSE PROJECTS
7/27/2022	DELTA FIRE SYSTEMS, INC	825.00	ANNUAL FIRE SPRINKLER & HYDRANT INSPECTION
7/27/2022	E.T. TECHNOLOGIES, INC	3,250.27	SLUDGE REMOVAL
7/27/2022	E.T. TECHNOLOGIES, INC	1,283.69	SLUDGE REMOVAL
7/27/2022	HANSEN ALLEN & LUCE, INC.	4,580.74	EVALUATION AND REHABILITATION SERVICES
7/27/2022	JORDAN VALLEY WATER	1,145.52	WATER SAMPLES
7/27/2022	KAMAN INDUSTRIAL TECH CORP	171.42	PARTS FOR REPAIR -CHLORINE MIXER GEAR BOX
7/27/2022	KAMAN INDUSTRIAL TECH CORP	47.22	WEAR SLEEVE- CHRLOINE MIXER GEAR BOX
7/27/2022	LES OLSON COMPANY	106.00	TROUBLESHOOTING- HP PRINTER
7/27/2022	MID ATLANTIC TRUST COMPANY	2,608.80	401(K)
7/27/2022	OWEN EQUIPMENT	666.64	FRONT UPPER SWIVEL ROUTER PUMP-#30
7/27/2022	ROCKY MOUNTAIN CARE CLINIC	45.00	PRE-EMPLOYMENT DRUG TEST
7/27/2022	ROCKY MOUNTAIN POWER CO.,	1,231.19	POWER BOOSTER STATION
7/27/2022	WEAVER CONSULTANTS GROUP	2,533.36	CHEMICALS
7/27/2022	WELLS FARGO	93.00	SAFE DEPOSIT BOX RENEWAL
7/27/2022	WEST VALLEY CITY	130.20	STORMWATER AT EDR
7/27/2022	YEAGLE & SONS CONSTRUCTION	277.50	WOMANS RESTROOM REPAIR
7/28/2022	BANKCARD CENTER	241.30	UPS UNIT FOR EDR SCADA SYSTEM
7/28/2022	FORCE ELECTRIC, LLC	450.00	CHLORINE INJECTOR TROUBLESHOOTING -WWTP
7/28/2022	FORCE ELECTRIC, LLC	1,042.00	TROUBLESHOOTING PRESSURE WASHER-WWTP
7/28/2022	HACH COMPANY	574.32	CHEMICALS
7/28/2022	REGENCE BCBS OF UTAH	1,784.00	OPEB OBLIGATION
7/28/2022	THATCHER COMPANY	6,232.55	CHEMICALS
8/1/2022	AIRGAS USA, LLC - CENTRAL DIVISION	4.45	ARGON RENTAL CYLINDER
8/1/2022	AIRGAS USA, LLC - CENTRAL DIVISION	53.40	ACETYLENE & OXYGEN RENTAL CYLINDERS
8/1/2022	ALLSTREAM	2,507.84	TELEPHONE & DATA SERVICES
8/1/2022	BANKCARD CENTER	300.00	SEWER RIGHT OF WAY PERMIT-WEST VALLEY CITY PUBLIC WORKS
8/1/2022	DENTAL SELECT	1,429.22	INSURANCE
8/1/2022	IMMENSE IMPACT	517.00	WEBSITE
8/1/2022	LOWE'S	81.77	MISC SUPPLIES-EMERGENCY TRAILER #88
8/1/2022	LOWE'S	402.58	MISC SUPPLIES- OFFICE & SHOP
8/1/2022	LOWE'S	19.89	MISC SUPPLIES-EDR
8/1/2022	LOWE'S	293.60	MISC SUPPLIES
8/1/2022	LOWE'S	241.16	MISC SUPPLIES
8/1/2022	MOUNTAINLAND SUPPLY COMPANY	836.39	SHOP PARTS STOCK
8/1/2022	MOUNTAINLAND SUPPLY COMPANY	12,461.46	SHOP PARTS STOCK
8/1/2022	PEAK ALARM	112.50	FIX SHOP KEYPAD
8/1/2022	THE LINCOLN NATIONAL LIFE	602.51	INSURANCE
8/1/2022	UTAH SAFETY COUNCIL	1,720.00	FIRST AID CPR, AED COURSE- ONSITE
8/2/2022	ROCKY MOUNTAIN POWER CO.,	9.76	POWER 7650 W 2100 S ADMIN BLDG
8/2/2022	ROCKY MOUNTAIN POWER CO.,	24,450.56	POWER 7650 W 2100 S ADMIN BLDG
8/3/2022	ADVANCED ENGINEERING & ENVIR. SERVICES	1,233.25	LEAD AND COPPER RULE REVISION SUPPORT
8/3/2022	ADVANCED ENGINEERING & ENVIR. SERVICES	742.00	PROJECT FUNDING SUPPORT
8/3/2022	B&B SUPPLY, INC.	1,260.00	SAND FOR WELLS
8/3/2022	CATEPILLAR FINANCIAL SERVICES CORP	11,650.97	LEASE PF 2021 CAT 420-07 BACKHOE LOADER
8/3/2022	E.T. TECHNOLOGIES, INC	3,019.10	SLUDGE REMOVAL
8/3/2022	E.T. TECHNOLOGIES, INC	3,129.93	ANNUAL SLUDGE REMOVAL
8/3/2022	METERWORKS	10,962.25	METERWORKS METER CHANGE OUT



**MAGNA WATER DISTRICT  
INVOICE PAYMENTS  
7/7/2022 TO 8/7/2022**

Check Issue Date	Payee	Amount	Description
8/3/2022	METERWORKS	3,350.10	4 MACH10 CULINARY INDOOR METER
8/3/2022	METERWORKS	5,295.66	2" METER, METER GASKETS, METER BOLTS & NUTS
8/3/2022	METERWORKS	3,911.61	R900i FIRE HYDRANT REGISTER
8/3/2022	S.L.CO. ENGINEERING DIVISION	3,056.25	CONSTRUCTION PERMITS
8/3/2022	SMITH HARTVIGSEN, PLLC	983.00	GENERAL LEGAL MATTERS
8/3/2022	SMITH HARTVIGSEN, PLLC	60.00	LEGISLATIVE MATTERS
8/3/2022	SMITH HARTVIGSEN, PLLC	222.20	KC LOGISTICS
8/3/2022	VANGUARD CLEANING SYSTEMS	650.00	CLEANING OF OFFICE ADMIN OFFICE
8/3/2022	VANGUARD CLEANING SYSTEMS	350.00	CLEANING OF OFFICE WWTP
8/3/2022	VANGUARD CLEANING SYSTEMS	542.00	CLEANING OF OFFICE EDR
8/3/2022	WASATCH STEEL, INC.	71.65	3/8 PLATE- #45
8/4/2022	BLUE STAKES OF UTAH 811	755.68	BILLABLE E-MAIL NOTIFICATIONS
8/4/2022	PEAK ALARM	96.00	EDR CELLULAR COMMUNICATOR
8/4/2022	READYDY GLEDDY, INC.	407.50	COMBO BLADE-ASPHALT & CONCRETE
8/4/2022	SENERGY PETROLEUM	716.72	GREASE & OIL MAINTENANCE-WWTP
8/4/2022	THATCHER COMPANY	4,456.00	CHEMICALS
8/4/2022	USA BLUEBOOK	171.92	PHOSPHORUS VIAL TEST- WWTP LAB
		\$ 654,487.81	

**MAGNA WATER DISTRICT  
ZIONS BANK BOND PAYMENT  
7/7/2022 TO 8/7/2022**

Check Issue Date	Payee	Amount	Description
7/13/2022	ZIONS FIRST NATIONAL BANK	\$ 83,282.19	5436869-BOND SER 2013
		\$ 83,282.19	

# MANAGER'S REPORT



# MEMO

**TO:** MWD Board of Directors

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

**DATE:** 08/03/22 (August 11th 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**

- Human Resources Manager
  - Board authorized final job description and duties and organizational chart in July meeting
    - Position has been posted in house on 8/1/22 and will close 8/8/22
- Staff Engineer
  - Draft job description and duties completed
  - Draft concept layout of basement finish completed
  - Proposed schedule would be planning to be ready to hire in January 2023
- Water Department
  - Currently fully staffed for all positions
  - COB asked management team to review need for an additional customer service/meter technician position based on feedback from employees and significant demand on existing team

### **OPERATIONS**

- Water Operations
  - Due to high volume of leaks this summer the surface restoration schedule has been pushed out to a point our Water OM proposes bringing in a contractor temporarily to help catch us up and avoid excessive delays to customers
  - Drafting concept site plan and layout of an onsite training facility south of General Office building that could be used for in house training of excavation & potholing equipment,

- flushing, testing, sampling, trenches, bedding and backfill materials, pipeline, fire hydrant, valve, fittings, repair couplings and services
- GM will set up a meeting with COB, Water OM & Wastewater OM & JWWCD GM to review safety program
- Lead and copper ruler introductory mailer drafted by consultant for review and comment by board
- GM, Water OM and DE meeting w/ EDR staff on 8/3/22 to review impact of additional door to electrical room on air circulation & cooling and any other concerns/challenges for staff
- Completed a review and cleanup of certified water operators with DDW for MWD system including removal of employees no longer working for MWD
- WWTP Operations
  - RV dump had an incident on 7/28/22 where a user lost an RV hose down the pipe and it ended up plugging our influent pumps.
    - Fortunately, this occurred while we had full staff at the WWTP since this is a big job to pull and service these pumps and a significant negative impact to plant operations if not operational for very long.
    - Upon review of security camera footage we were unable to confirm which user lost the hose.
    - WW OM will investigate install of additional camera to zoom in on point of discharge.
  - Drafting concept site plan and layout of an onsite training facility at WWTP that could be used for in house training of excavation & potholing equipment, video, cleaning and trenches, bedding and backfill materials, dewatering, pipeline, fittings, couplings, manholes and services
  - Reviewing ATK discharge permit compliance challenges and local limit study consultant selection process
- Office
  - GM & DE working with Alphagraphics to provide a concept layout for a series of wall maps in front office and hall
  - GM, DE & COB discussed improving layout of board room table to be more functional for other uses/meetings. GM will follow up with furniture supplier for options.
  - DE drafted concept floor plan layout for finished basement office space
  - Controller reviewing options to improve format of monthly bills
  - Clerk completed draft compliance schedule/status
  - Fleet vehicle considerations
    - 2<sup>nd</sup> onsite demo of a Hydro-excavator was successful
    - Dealer offered \$60k discount on demo model – after obtaining competitor pricing and review of finances, delivery schedule, features and quality of equipment - Water OM recommended proceeding with procurement. GM completed board polling to confirm moving forward with and including agenda item for ratifying in August board meeting
  - Get bid for 2<sup>nd</sup> layer of tinting on top row of south facing windows
  - Look at using office TV for security monitoring in GM office
- Delinquent accounts
  - June 2022
    - Accounts that are delinquent: 641
    - Total of all delinquent accounts: \$79,567.86
    - Average delinquent account balance: \$124.13
    - Pink notices sent out on 6/28/22 for July = 146

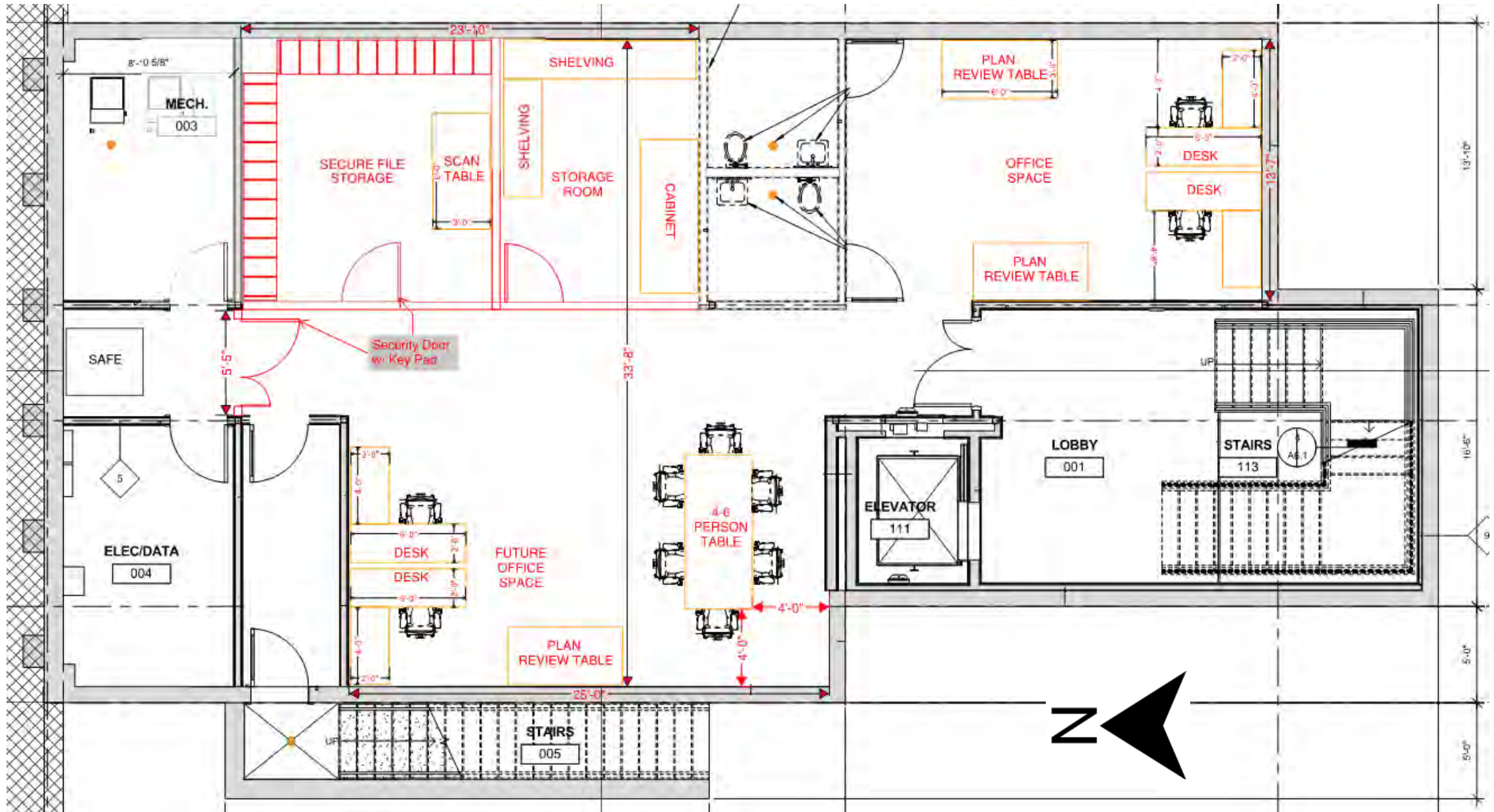
- June 2022
  - Accounts that are delinquent: 555
  - Total of all delinquent accounts: \$65,106.96
  - Average delinquent account balance: \$117.31
  - Pink notices sent out on 6/2/22 for June = 18
- May 2022
  - Accounts that are delinquent: 639
  - Total of all delinquent accounts: \$82,135.81
  - Average delinquent account balance: \$128.54
  - Pink notices sent out on 5/3/22 for May = 292

### **COMMUNICATION & MORALE**

- Continue working toward improving communication w/ board members & community partners
  - Clerk looking at in house UASD board member training to piggyback a future board meeting to satisfy annual and semi annual training requirements
  - Draft of video production of event received – need to provide review comments
- Work to improve communication & morale with employees
  - Look at setting up a fun activity around the annual pig cleaning of brine pipeline in Sept
  - Training on first aid/CPR completed for all employees on 7/27 & 7/28
  - Looking at setting up team building meeting for front office staff
  - Winter party date set for December 9<sup>th</sup>, 2022
  - Review options for Jackets with logo
  - GM looking at management/leadership training seminar options like Franklin Covey, Dale Carnegie, Eccles Business
- Work to improve communication with customers
  - Working with Alphagraphics to provide a concept informational/historical wall display in waiting room for viewing
  - Plan on either a ground water level summary/flyer for September 1<sup>st</sup> mailer or RV mailer/flyer on hose issue as a reminder to customers to be careful at RV dump and notify us of any issues immediately
  - Thorough and prompt response to customer concerns and complaints
    - Customer reported a service leak but it did not receive a work order and therefore went unresolved & developed into a sink hole when a concrete truck drove over it & was on KUTV News. Operations have reviewed implemented new procedure to document & track to ensure won't happen again.
    - Customer complaint over high water bill alleging meter not working correctly. After review, meter had been replaced a year prior and no indications of leak

# BASEMENT CONCEPT

# MWD OFFICE BASEMENT CONCEPT PLAN





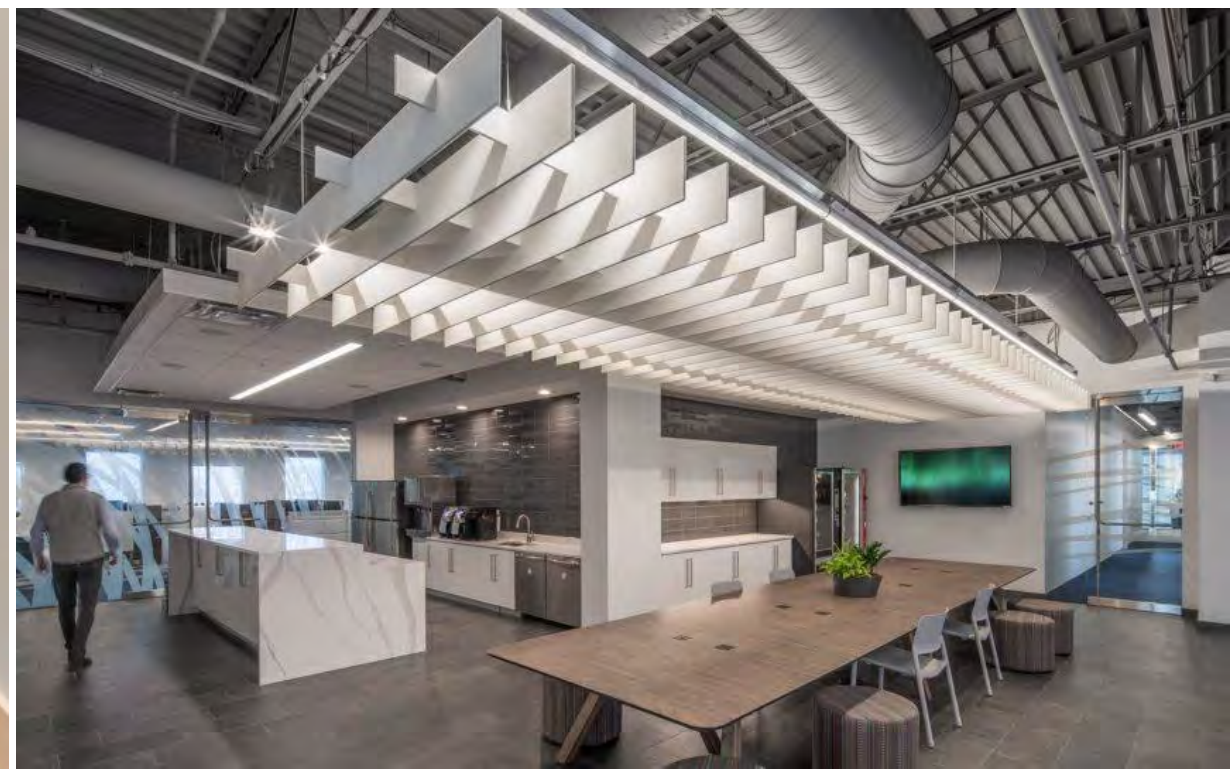
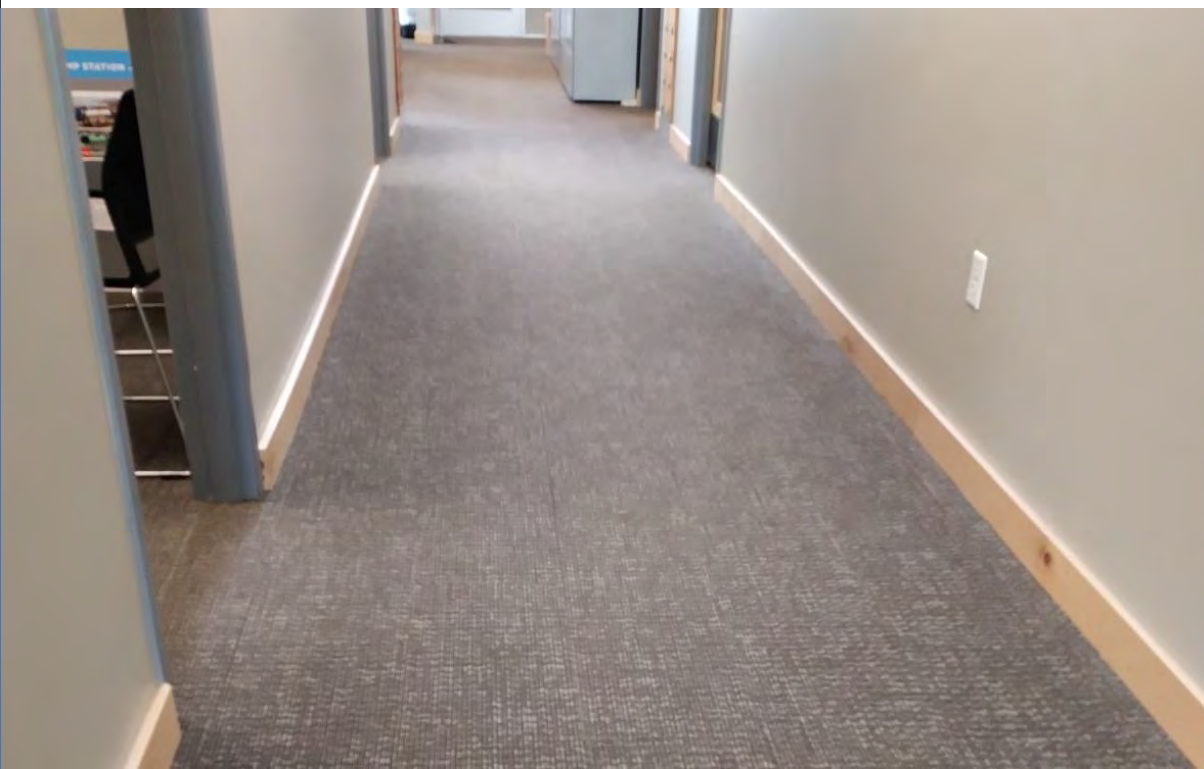


EXISTING  
CEILING,  
FLOOR, AND  
WALLS





# PROPOSED CEILING, FLOOR & WALL FINISH



# LCRR NEWSLETTER

# Magna Water District Needs Your Help!

*Can We Count on You?*



**The Magna Water District will reach out to home and business owners over the next 12 to 18 months to ask for help with a very simple but important task.**

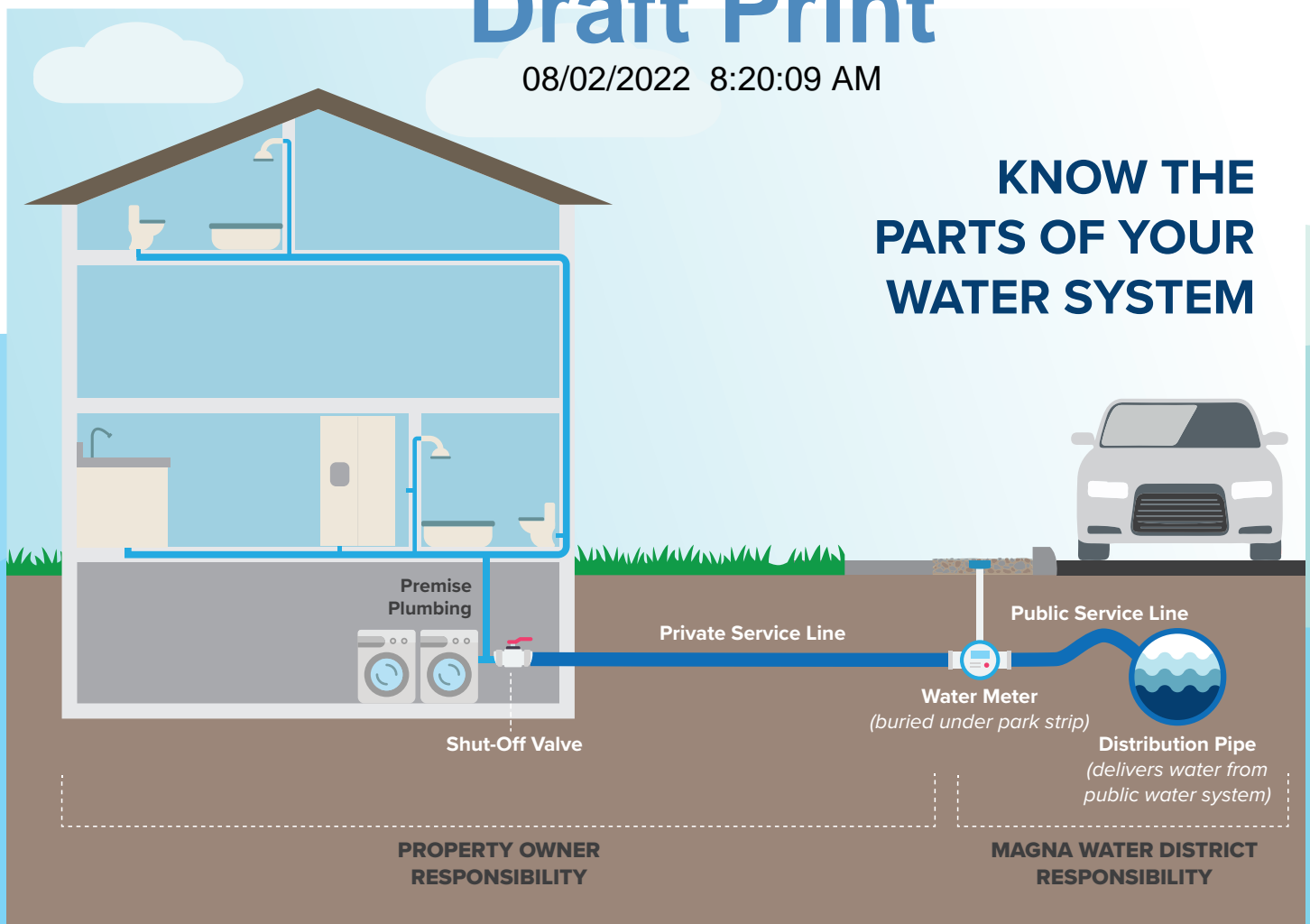
The U.S. Environmental Protection Agency (EPA) is working to better protect children and communities from the risks of lead exposure by identifying lead pipes within public water systems and within private homes and businesses. Every water system, large and small in the United States, is required to identify the materials in water pipelines by October 2024. It may seem like that is a long time away, but we have a lot of work to do over the next two years.

The EPA has several goals related to its Lead and Copper Rule Revisions, with the top goal being getting the lead out of drinking water in the U.S. The Magna Water District is required to identify the locations of water pipes that include lead so they can ultimately be replaced with pipes made of safer materials. The diagram below illustrates how water treated by the Magna Water District makes it to your faucet.

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### KNOW THE PARTS OF YOUR WATER SYSTEM





## What Are the Parts of Your Water System?

Water travels in large distribution pipes underground to a public service line in front of your house before reaching your water meter under the park strip. The water meter measures how much water your household utilizes each month to calculate your monthly bill. The distribution pipe, public service line, and water meter are owned by Magna Water District.

A private service line runs underground between the meter and into your home, where you can find your water shut-off valve. The private service line connects to your premise plumbing inside the walls of your house. The premise plumbing delivers water to all your faucets, showers and bathtubs, as well as your washing machine, toilets, and outdoor spigots. The private service line and premise plumbing are owned by the property owner.

Knowing the parts of our water system and the materials that were utilized to construct it is important. The Magna Water District will soon begin the process of identifying and inventorying all of the public and privately-owned water infrastructure within the water system. This will be a challenge because the Magna Water System does not have an official record of the materials utilized in private service lines or premise plumbing on private properties. That means we will need residents' help to determine whether there are lead service lines in private homes and businesses.

## What Happens Next?

- The Magna Water District will provide free testing kits to property owners to test their pipes for lead. The kits will include easy to follow instructions, plus a \_\_\_\_ and \_\_\_\_ to test the pipe on the inside of your house.

A short form will need to be filled out and submitted online that will tell Magna Water District whether your home or business has lead services lines. The Magna Water District is working to secure funding to help property owners replace lead pipes that are discovered during the testing process.

- We will need everyone's participation to ensure we have accurate information about each property in Magna. Please watch for upcoming announcements in your water utility bills, mail, email, and social media. The Magna Water District is committed to partnering with the community to ensure Magna's water is lead-free.

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**Water  
Shut-Off Valve**

# WATER PRODUCTION

# Water Production Report

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July 2022

## Water Production Summary

The culinary water production for July was 251.5 million gallons or 772.15-acre feet, a 3.31% increase from 2021. Year to date production was 973.7 million gallons or 2988.45-acre feet, a 7.9% decrease from 2021.

We have purchased 467.71-acre feet of water from Jordan Valley Water as of July 2022.

## Callout Report – Water and Wastewater Combined

Total number of call outs - 33      Total Hours – 152.75

2 Mainline

7 Service Leak

24 Miscellaneous

## Summary Of Water Deliveries

## MAGNA WATER DISTRICT

System # 18014

Jul-22

Source	Month's Deliveries (AF)		Change %	Gall	Deliveries YTD (AF)		Change %	YTD Gallons
CULINARY WATER	2022	2021			2022	2021		
Well Sources Barton and Haynes	794.68	780.01			2,853.67	3,146.39		
To Waste	94.21	93.05			326.32	376.20		
Total Finished Blend EDR	702.53	683.40			2,520.74	2,763.44		
JVWCD Magna Reading	56.44	67.10			452.39	464.43		
JVWCD	69.62	63.17			467.71	462.59		
Total Culinary Water	772.15	746.57	3.31%	251,587,802	2,988.45	3,226.03	-7.9%	973,723,675
SECONDARY WATER								
Irrigation Well #1	-	25.01		-	3.70	103.94		
Irrigation Well #2	39.26	29.62			97.42	97.65		
Irrigation Well #3	1.99	13.07			21.84	46.44		
High Zone (secondary)	38.14	31.38			80.84	100.36		
Low Zone (secondary)	125.71	66.22			229.85	183.33		
Total secondary Usage	205.10	165.30	19.40%	66,826,795	433.65	531.72	-22.6%	141,295,312
Total Usage	977.25	911.87	6.69%	318,414,597	3,422.10	3,757.75	-10%	1,115,018,987

\* EDR Blend + Total Secondary + JVWCD = Total Usage



## JULY CALL OUTS

Dept.	Employee	Date	Hours	Description
SEWER	DYLLAN DELOBEL	7/4/2022	5.5	MAGNA JULY 4TH PARADE
		7/28/2022	3	INFLUENT CHOPPER PUMPS FAILURE, PULLED & UNCLOGGED
WATER	MICHAEL HARMS	7/3/2022	4	NO WATER, 8979 W MAGNA MAIN ST
			5.5	MAGNA JULY 4TH PARADE
			3	EMERGENCY BLUE STAKES, 2997 S BREEZE DR
			3	SERVICE LEAK, 2984 S 9050 W
			3	SERVICE LEAK, 8076 W GOMPERS
			3	SERVICE LEAK, 3274 S 8880 W
			3	SINK HOLE, 3302 S GOMPER'S CIR & LEAKY HYDRANT 3407 S HELEN DR.
SEWER	BEAU LAMPER	7/4/2022	3	POLYMER SYSTEM NOT TURNING ON, RESET TO PC
		7/5/2022	3	POWER OUTAGE, RESET ALARMS, REFUEL GENERATORS
		7/28/2022	3	INFLUENT CHOPPER PUMPS FAILURE, PULLED & UNCLOGGED
WATER	PAUL BIRD	7/9/2022	3	SERVICE LEAK, 3154 S DAYTON DR
EDR	STEVE CLARK	7/13/2022	3	RESET BYPASS VALVE
WATER	MATTHEW HUNTER	7/9/2022	3	SERVICE LEAK, 3154 S DAYTON DR
		7/12/2022	3	TURN WATER SERVICE ON , 3184 S COPPER COVE
		7/23/2022	3	TURN SERVICE OFF, 3068 S TANGENT PEAK DR.
		7/25/2022	3	COLD SIDE LEAK, 7290 W COPPERHILLS DR
				SPRINKLER LEAK, 3250 S 8400 W
				REPORT OF LEAK IN ROAD, 2598 S 8000 W
				COLD SIDE LEAK, 2895 S 7785 W
		7/27/2022	3	COLD SIDE LEAK, 7488 W MASON WAY
				MAINLINE REPAIR, BENDIXION DR
				WATER SHOOTING INTO AIR, 7949 W MAIA CIR
WATER	ROB JATERKA	7/30/2022	3.5	WATER BUBBLING IN ROAD, 7286 W JEFFERSON RD
		7/9/2022	3	SERVICE LEAK, 2992 S 8850 W
		7/25/2022	3	SERVICE LEAK, 3154 S DAYTON DR
		7/29/2022	3	MAINLINE REPAIR, BENDIXION DR
		7/29/2022	3	MAINLINE LEAK, 3711 S 8235 W
WATER	JUSTIN LONG	7/30/2022	3	NO WATER, 9145 W 2700 S
		7/15/2022	3	REPAIR 2992 S 8850 W
		7/15/2022	3	SERVICE LEAK, 3049 S 7785 W
		7/16/2022	3	2700 S 8000 W, IRRIGATION LEAK
		7/16/2022	9	SERVICE LEAK, 3259 S LAMAYRUN ST
WATER	TRAVIS RAWSON	7/16/2022	7.5	SERVICE LEAK, 3049 S 7785 W
				SERVICE LEAK, 3049 S 7785 W
				SERVICE LEAK, 3049 S 7785 W
WATER	SPENCER SIMONS	7/16/2022	7	SERVICE LEAK, 3259 S LAMAYRUN ST
				SERVICE LEAK, 3049 S 7785 W
EDR	MATT SKOGERBOE	7/15/2022	3.25	MAINLINE REPAIR, BENDIXION CIR
		7/17/2022	3	RESET IRRIGATION LOW ZONE PUMP #2
WATER	LONNIE THOMPSON	7/16/2022	3	HATCH ALARMS AT 7600 W
		7/16/2022	8	SERVICE LEAK, 3259 S LAMAYRUN ST
WATER	BOB BATT	7/25/2022	3.5	SERVICE LEAK, 3049 S 7785 W
				MAINLINE REPAIR, BENDIXION CIR
WATER	JON DAVIS	7/28/2022	3	TURN OFF WATER, 7949 W MAIA CIR

<b>Total Callout Hours</b>	<b>152.75</b>
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<b>Total Callouts</b>	<b>33</b>
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<b>Total Water/EDR Hours</b>	<b>135.25</b>
<b>Total # of Water Callouts</b>	<b>29</b>
<b>Total WWTP Hours</b>	<b>17.5</b>
<b>Total WWTP Callouts</b>	<b>4</b>

## LEAKS

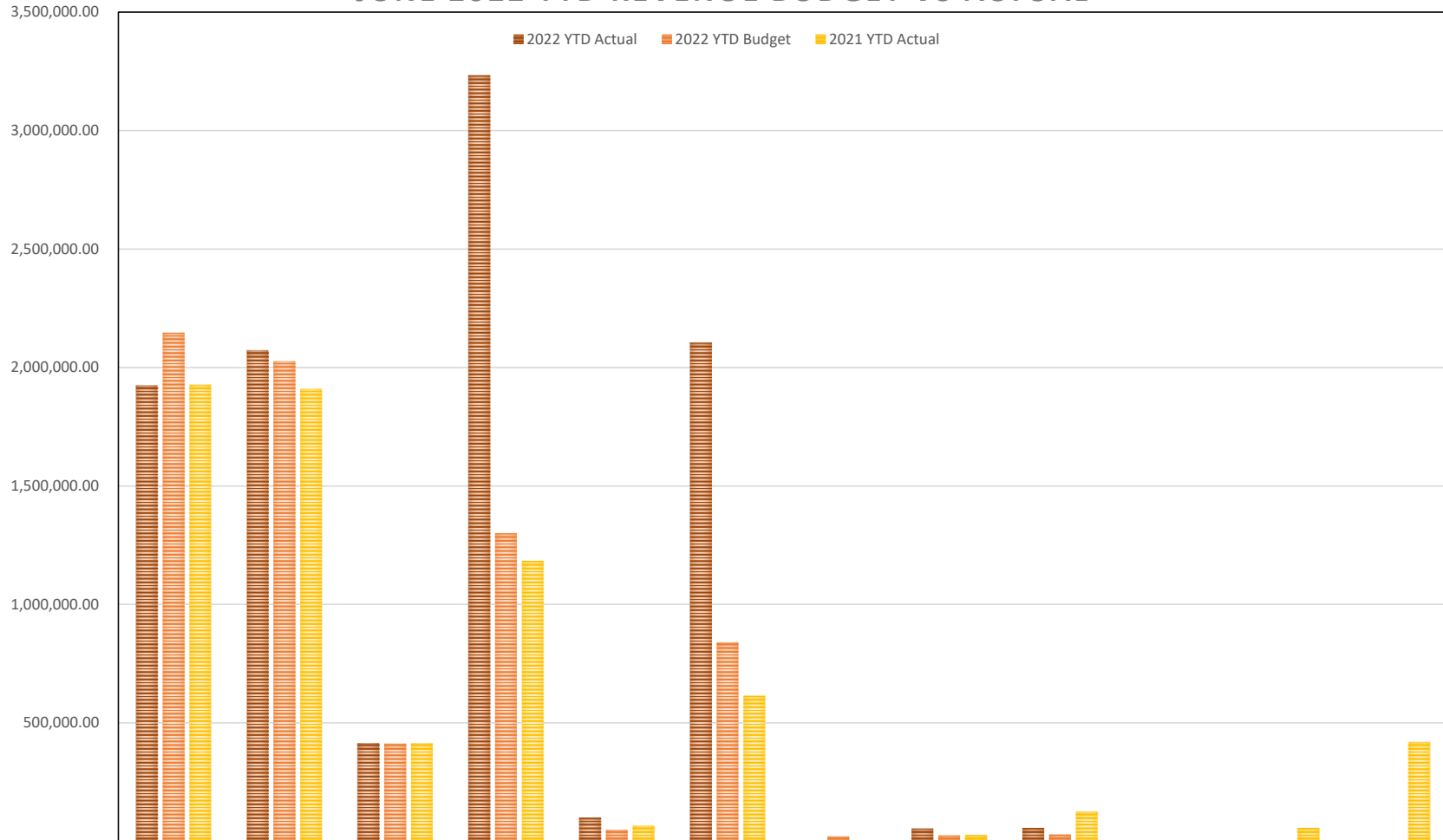
Date	Address	Hours	Mainline/Service
7/3/2022	2984 S 9050 W	3	SERVICE LEAK
7/3/2022	8076 W GOMPERS	3	SERVICE LEAK
7/3/2022	3274 S 8880 W	3	SERVICE LEAK
7/9/2022	3154 S DAYTON DR	9	SERVICE LEAK
7/16/2022	3259 S LAMAYRUN ST	15.5	SERVICE LEAK
7/16/2022	3049 S 7785 W	16	SERVICE LEAK
7/25/2022	BENDIXON DR	12.75	MAINLINE REPAIR
7/29/2022	3711 S 8235 W	3	MAINLINE LEAK
7/30/2022	2992 S 8850 W	6	SERVICE LEAK
<b>TOTAL</b>		<b>71.25</b>	

# FINANCIALS

MAGNA WATER DISTRICT		
OVERAL BOTTOM LINE		
	AS OF 06/30/2022	6/30/2021
Total Revenue	\$ 9,963,302.25	\$ 6,753,439.97
Total Expenses	\$ 6,038,579.15	\$ 5,873,242.04
Overall Income/(Loss)	<u>\$ 3,924,723.10</u>	<u>\$ 880,197.93</u>
		<u>\$ 3,044,525.17</u>

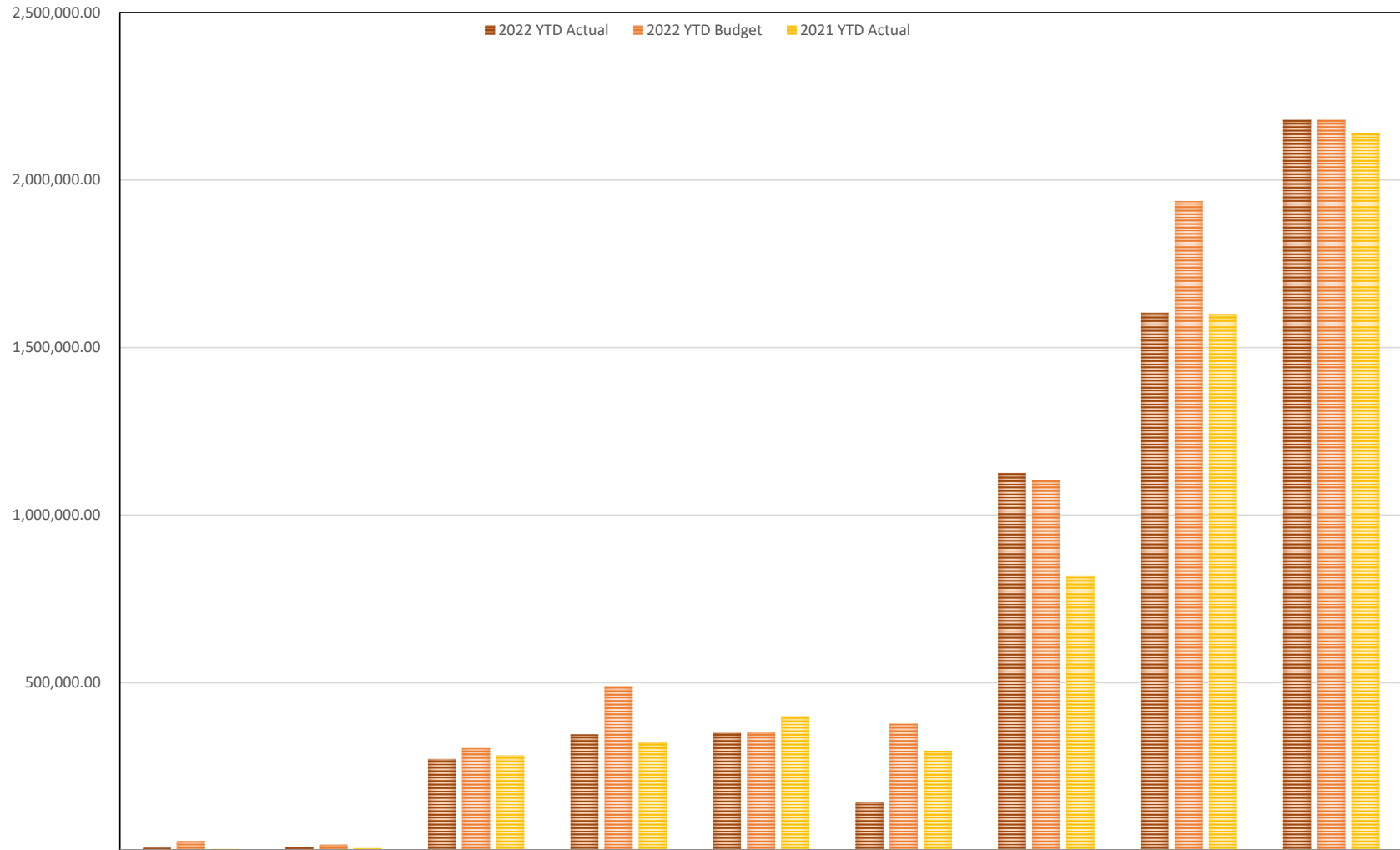
	2022 Actual	2021 Actual	Difference (dec)/Inc
WATER SALES	1,923,869.54	1,927,150.16	(3,280.62)
SEWER SERVICE CHARGES	2,071,815.37	1,909,115.82	162,699.55
PROPERTY TAX REVENUE	415,301.06	415,117.68	183.38
IMPACT FEES	3,232,250.00	1,184,235.00	2,048,015.00
INTEREST INCOME INVESTMENTS	100,058.98	66,853.08	33,205.90
CONNECTION FEES & OTHER INCOME	2,104,633.28	615,857.95	1,488,775.33
OTHER NON-OPER INCOME	2,181.52	4,598.37	(2,416.85)
NON RESIDENT FEE IN LIEU OF PR	54,595.20	26,853.60	27,741.60
OTHER OPERATING INCOME	56,797.00	126,799.28	(70,002.28)
GRANT OPERATING REVENUE	-	-	-
GAIN/LOSS ON SALE OF ASSETS	-	56,859.03	(56,859.03)
CONTR LINES WATER SH METERS	1,800.30	420,000.00	(418,199.70)
OTHER NON-OPERATING EXPENSE	6,828.00	3,991.51	2,836.49
LEASE EXPENSE	7,673.60	5,995.10	1,678.50
OTHER OPERATING EXPENSE	272,634.34	283,307.66	(10,673.32)
UTILITIES	345,446.82	322,852.36	22,594.46
INTEREST EXPENSE	351,033.36	400,840.85	(49,807.49)
CONTRACTUAL SERVICES	144,423.27	297,452.55	(153,029.28)
MATERIALS and SUPPLIES	1,125,949.43	819,840.14	306,109.29
SALARIES AND BENEFITS	1,604,590.35	1,598,959.87	5,630.48
DEPRECIATION & AMORTIZATION	2,179,999.98	2,140,002.00	39,997.98
	3,924,723.10	880,197.93	3,044,525.17

## JUNE 2022 YTD REVENUE BUDGET VS ACTUAL



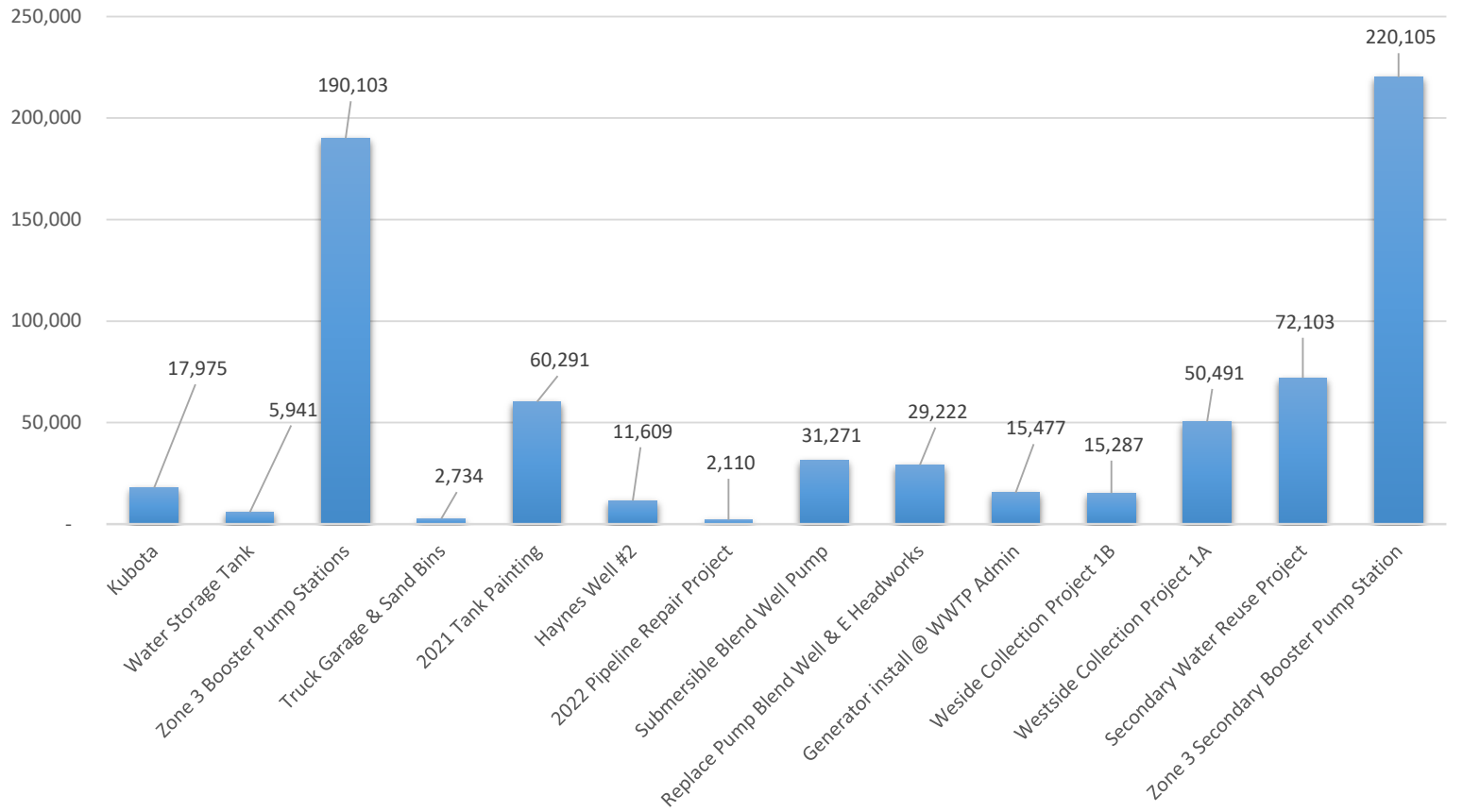
2022 YTD Actual	1,923,869.54	2,071,815.37	415,301.06	3,232,250.00	100,058.98	2,104,633.28	2,181.52	54,595.20	56,797.00	-	-	1,800.30
2022 YTD Budget	2,146,156.00	2,025,000.00	413,062.00	1,300,002.00	49,998.00	840,620.00	21,954.00	25,002.00	30,048.00	-	4,998.00	-
2021 YTD Actual	1,927,150.16	1,909,115.82	415,117.68	1,184,235.00	66,853.08	615,857.95	4,598.37	26,853.60	126,799.28	-	56,859.03	420,000.00

## JUNE 2022 YTD EXPENSES BUDGET VS ACTUAL

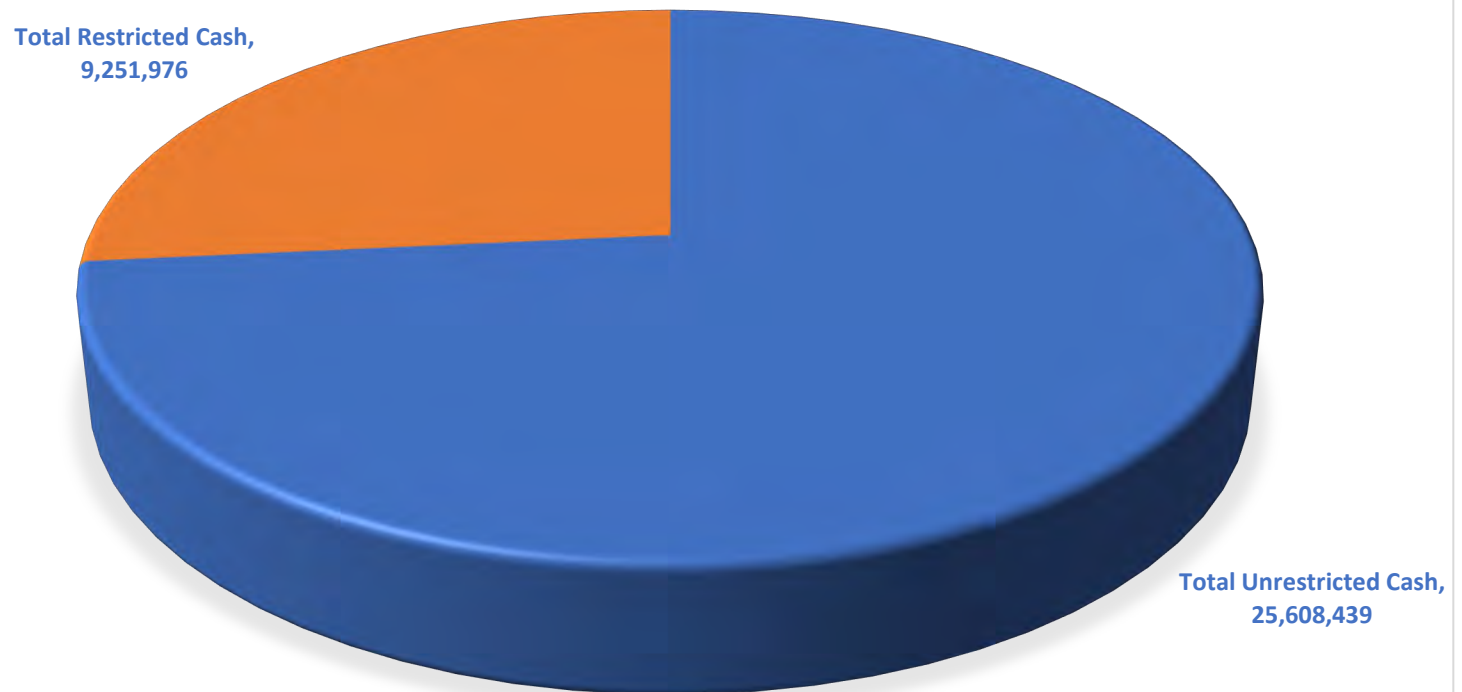


	OTHER NON-OPERATING EXPENSE	LEASE EXPENSE	OTHER OPERATING EXPENSE	UTILITIES	INTEREST EXPENSE	CONTRACTUAL SERVICES	MATERIALS and SUPPLIES	SALARIES AND BENEFITS	DEPRECIATION & AMORTIZATION
2022 YTD Actual	6,828.00	7,673.60	272,634.34	345,446.82	351,033.36	144,423.27	1,125,949.43	1,604,590.35	2,179,999.98
2022 YTD Budget	27,000.00	16,500.00	304,564.00	490,265.00	352,758.00	378,738.00	1,105,697.00	1,936,998.00	2,179,998.00
2021 YTD Actual	3,991.51	5,995.10	283,307.66	322,852.36	400,840.85	297,452.55	819,840.14	1,598,959.87	2,140,002.00

### Project Payments as of 06/30/2022

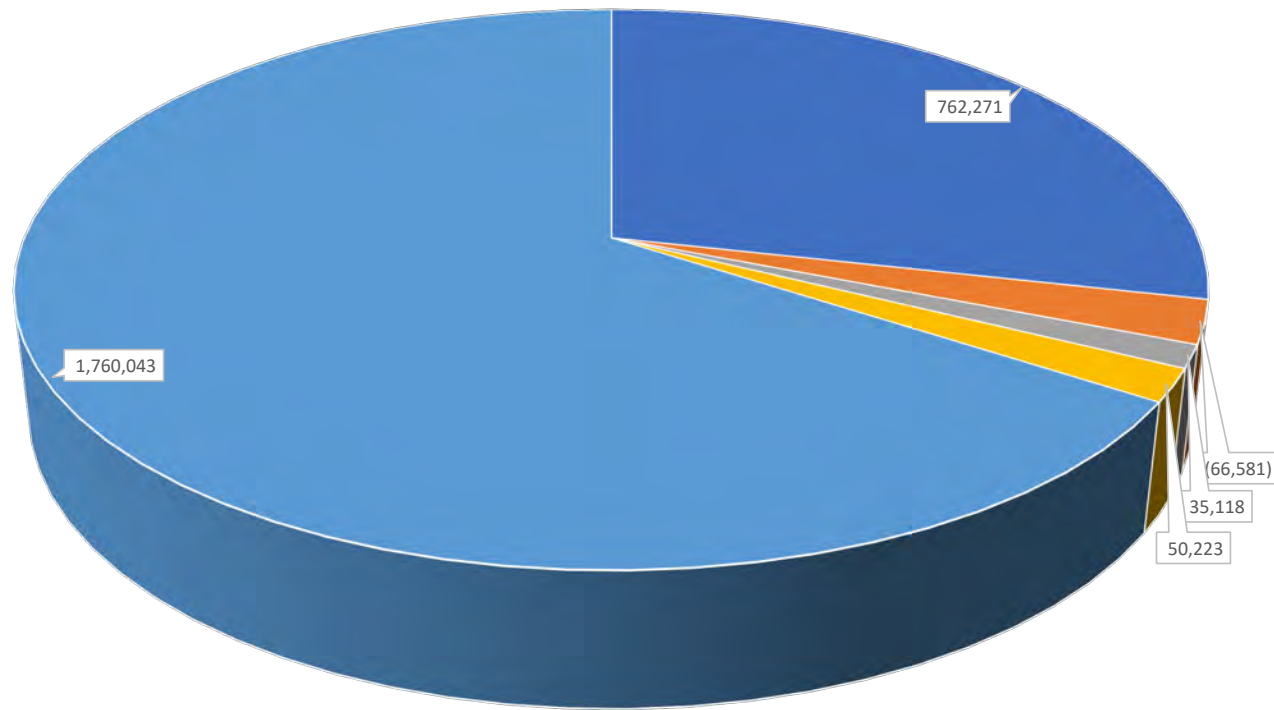


### CASH IN BANK 06/30/2022





Net Decrease in Payables from Jan - June 2022 \$2,541,074



■ Accounts Payable ■ Payroll Related ■ Developer Related ■ Accruals ■ LT Debt/Bonds

MAGNA WATER DISTRICT  
BALANCE SHEET  
JUNE 30, 2022

ASSETS

01-00-1010-00	014198014 CHECKING	3,740,626.02
01-00-1011-00	5038 SEWER IMPACT FEES-RESTR	2,998,827.82
01-00-1012-00	TILL MONEY	900.00
01-00-1013-00	REFUND CHECKING ACCOUNT	6,327.41
01-00-1015-00	EXPRESS EFT PAYMENTS	261,909.88
01-00-1027-00	610497 PROJECT CASH BONDS	261,153.01
01-00-1028-00	610505 PROJECT CASH BONDS	261,162.99
01-00-1030-00	PETTY CASH	400.00
01-00-1035-00	5767 - PROPERTY TAXES	6,460,511.14
01-00-1050-00	980984157 GO BOND PROCEEDS	436,853.79
01-00-1111-00	5039 - SECONDARY IMP FEE-RESTR	130.80
01-00-1112-00	5674 OPEB RESERVE	2,531,715.90
01-00-1118-00	4816 WW RESERVE ACCOUNT	222,185.97
01-00-1118-01	4816 SECONDARY SUBSIDY FUND	866,717.08
01-00-1124-01	3166 IMPACT FEES WATER-RESTR	5,205,686.51
01-00-1127-00	5436867A 2007 REV BOND-RESTR	297,137.42
01-00-1129-01	4319 REPLACE & RESERV-REST	4,583,930.98
01-00-1130-00	3900 SECONDARY WATER LINES	1,038,983.25
01-00-1145-00	5186 ATK FIXED SERV COSTS PMT	5,454,335.84
01-00-1257-00	5436867 2007 BOND FUND-RESTR	168,024.95
01-00-1262-00	5436869 2013 GO BOND FUND REST	59,337.64
01-00-1275-00	5436871 2017 GO BOND FUND	335.54
01-00-1290-00	5436872 SERIES 2019 BOND FUND	179.51
01-00-1310-00	ACCTS REC. -WATER & SEWER	953,163.07
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	617,188.94
01-00-1520-00	PREPAID EXPENSE	119,494.58
01-00-1530-00	OTHER - INVENTORY	200,551.29
01-00-1530-01	OTHER-METER INVENTORY	359,689.66
01-00-1580-00	SUSPENSE	( 17,927.15)
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	1,260,047.29
01-00-1670-00	BUILDINGS	4,060,499.85
01-00-1690-00	LESS ACC. DEP. GEN. PLANT	( 2,437,755.45)
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	212,634.80
01-00-1710-86	TRUCK GARAGE & SAND BINS AT SH	27,614.46
01-00-1715-00	COLL. & IMPD. RESERVOIRS	8,164,379.11
01-00-1715-93	2021 TANK PAINTING RESERVOIRS	677,906.43
01-00-1720-00	WELLS AND SPRINGS	1,908,427.73
01-00-1720-90	HAYNES WELL #2 REBUILD	19,253.97
01-00-1740-00	TRANS. & DISTRIB. MAINS	27,423,685.00
01-00-1740-79	2022 WATER & SEWER REP & REPL	2,110.00
01-00-1740-80	MORGAN ASPHALT WL UPGRADE	5,670.00
01-00-1745-00	SERVICE WATER CONNECTIONS	105,958.71
01-00-1750-00	WATER METERS	2,600,419.91
01-00-1765-00	LESS ACC. DEP WATER UT PL	( 30,271,712.80)
01-00-1810-00	LAND & LAND RIGHTS-SEWER	412,740.72
01-00-1820-00	WASTEWATER TREATMNT PLANT	37,233,141.77

MAGNA WATER DISTRICT  
BALANCE SHEET  
JUNE 30, 2022

01-00-1820-82	GENERATOR INSTALL WWTP ADMIN	15,477.14	
01-00-1820-87	RESTORE CLARIFIER	202,380.00	
01-00-1840-00	CAP. INT.-NEW SEWAGE PLNT	270,373.89	
01-00-1850-00	TRANS. & DISTR. LINES	16,146,656.22	
01-00-1850-91	WESTSIDE COLLECTION PROJECT 1B	15,286.97	
01-00-1850-92	30" WESTSIDE COLLECT PROJ 1A	1,146,423.28	
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	( 24,723,861.62)	
01-00-1920-00	SECONDARY WATER SHARES	3,560.13	
01-00-1925-00	CANAL SHARES	2,107,609.72	
01-00-1930-00	SECONDARY TRANS & MAINS	13,591,764.66	
01-00-1930-91	SECONDARY WATER REUSE PIPELINE	240,434.45	
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	178,053.52	
01-00-1945-99	ZONE 3 SCONDY BOOSTR PUMP STA	285,816.82	
01-00-1990-00	SECONDARY WATER ACCUM DEPRECIA	( 2,823,042.98)	
01-00-1995-00	DEFERRED PENSION OUTFLOWS	239,086.00	
01-00-1996-00	DEFERRED OPEB OUTFLOWS	756,183.00	
TOTAL ASSETS			131,670,438.27

MAGNA WATER DISTRICT  
BALANCE SHEET  
JUNE 30, 2022

LIABILITIES AND EQUITY

LIABILITIES

01-00-2010-00	CONTINGENT LIABILITY	27,382.50
01-00-2020-00	RETAINAGE PAYABLE	43,518.01
01-00-2110-00	ACCOUNTS PAYABLE	203,487.38
01-00-2125-00	OPEB OBLIGATION	2,461,777.86
01-00-2140-00	ACCRUED SICK LEAVE	89,282.60
01-00-2200-00	LEASE ACCRUED INTEREST	1,618.56
01-00-2210-00	ACCRUED INTEREST 2019 GO BOND	16,314.53
01-00-2245-00	ACCR INT PAYABLE 2017 GO BOND	25,929.33
01-00-2260-00	2003 WATER RESOURCE INT PAYABL	2,832.51
01-00-2264-00	ACCRUED INTEREST 2013 GO BOND	5,246.07
01-00-2268-00	ACCRUED INT 2007REV BOND	33,052.50
01-00-2320-00	STATE INC. TAXES WITHHELD	28,875.50
01-00-2330-00	FICA WITHHELD	.07
01-00-2335-00	DENTAL SELECT INSURANCE	( 994.94)
01-00-2345-00	EXECUTIVE PENSION	( 85,194.57)
01-00-2353-00	DEFERRED PENSION INFLOWS	175,566.00
01-00-2354-00	OPEB DEFERRED INFLOWS	65,993.00
01-00-2355-00	NET PENSION LIABILITY	296,427.00
01-00-2360-00	EMPLOYER'S SUTA/WORK COMP	1,098.45
01-00-2365-00	AFLAC WTH & PMTS	610.14
01-00-2383-00	LINCOLN NATIONAL LIFE INS CO	( 602.51)
01-00-2391-00	UITSF UNION HEALTH INSURANCE	36,413.25
01-00-2392-00	WCT UNION PENSION	20,942.13
01-00-2395-00	REGENCE BCBS INSURANCE	( .42)
01-00-2397-00	DEVELOPMENT PROJECT BONDS	428,356.60
01-00-2399-00	MISC PAYABLE	( 59.94)
01-00-2410-00	HYDRANT DEPOSITS	42,000.00
01-00-2420-00	BANKRUPTCY DEPOSITS	367.08
01-00-2450-11	MAGNA STORAGE UNITS	( 997.04)
01-00-2450-23	MAGNA HAMPTONS PH 3	5,956.00
01-00-2450-46	BONANZA MEADOWS SUB	273.00
01-00-2450-51	CW FARMS PH 1 - 4 IVORY HOMES	20,533.17
01-00-2450-98	FAMILY DOLLAR STORE	1,427.09
01-00-2451-14	DOMINION ENERGY LNG FACILITY	19,220.64
01-00-2451-23	MAGNA REGIONAL PARK PROJECT	1,005.51
01-00-2451-24	GLV PH 1A & 1B	129,451.31
01-00-2451-27	201 MOUNTAIN VIEW PROJECT	22,483.05
01-00-2451-34	WASATCH FLEET SERVICE	1,932.38
01-00-2451-37	201 LOGISTICS CENTER PH I	5,508.00
01-00-2451-40	RICHARDS RANCH	17,220.13
01-00-2451-43	JCC WAREHOUSE	3,827.35
01-00-2451-49	SANSONE GROUPWAREHOUSE/FLEX BL	6,427.00
01-00-2451-50	CW FARMS PH 5 & 6	44,252.00
01-00-2451-51	MAVERIK 8000 WEST	4,799.85
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	23,866.74
01-00-2451-56	WALLACE STEGNER ACADEMY	1,500.00
01-00-2451-57	ASCEND AT LITTLE VALLEY - APTS	17,000.32
01-00-2451-58	BRENNAN CREEK	19,061.00
01-00-2451-59	GAZELLE PROJECT BY DOMINION EN	12,889.52
01-00-2451-62	GABLER'S GROVE PHASE III IVORY	35,244.64
01-00-2451-63	ARBOR PARK TOWNHOMES	4,613.52

MAGNA WATER DISTRICT  
BALANCE SHEET  
JUNE 30, 2022

01-00-2451-66	MAGNA STORAGE UNITS 215 DEVEL	141.30	
01-00-2451-68	DG MAGNA WAREHOUSE	3,433.38	
01-00-2451-70	GODFREY WEST WAREHOUSE BGLY RD	9,118.58	
01-00-2451-71	PANDA EXPRESS	4,117.08	
01-00-2451-74	GLV PH 2 & 3	( 7,648.26)	
01-00-2451-75	2215 S INDUSTRIAL - SANSONE	14,983.00	
01-00-2451-76	DIXON DOWNS	23,721.00	
01-00-2451-77	GABLER'S GROVE PH 4 IVORY HOME	54,236.08	
01-00-2512-00	VEHICLE LEASE PAYABLE	382,902.78	
01-00-2519-00	LEASE PAYABLE - CURRENT PORTIO	42,051.88	
01-00-2530-00	2007 REV BOND WATER RESOURCE	4,407,000.00	
01-00-2545-00	2013 GO REFUNDING BOND	3,455,000.00	
01-00-2558-00	2017 GO BOND PAYABLE	11,370,000.00	
01-00-2559-00	2019 GO BOND PAYABLE	7,205,000.00	
01-00-2562-00	2003 WATER RESOURCE LOAN - SEC	300,036.89	
01-00-2562-01	2003 WR LOAN CURR PORTION	49,900.96	
01-00-2570-00	2017 BOND PREMIUM	659,293.28	
01-00-2575-00	2019 BOND PREMIUM	604,178.13	
01-00-2580-00	2013 BOND PREMIUM	127,474.41	
TOTAL LIABILITIES			33,023,829.36
FUND EQUITY			
UNAPPROPRIATED FUND BALANCE:			
01-00-3010-00	UNRESTRICTED NET ASSETS	19,417,223.43	
01-00-3020-00	RESTRICTED FOR DEBT SERVICE	971,051.46	
01-00-3030-00	RESTRICTED FOR CAPITAL PROJECT	9,216,133.46	
01-00-3100-00	INV IN FIXED ASSET NET DEBT	65,117,477.46	
	REVENUE OVER EXPENDITURES - YTD	3,924,723.10	
BALANCE - CURRENT DATE		98,646,608.91	
TOTAL FUND EQUITY			98,646,608.91
TOTAL LIABILITIES AND EQUITY			131,670,438.27

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 6 MONTHS ENDING JUNE 30, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
<u>WATER</u>					
01-01-4000-00 WATER SALES	1,799,253.72	1,842,961.14	2,027,229.00	184,267.86	90.9
01-01-4001-00 FLUORIDE SALES	42,560.47	.00	.00	.00	.0
01-01-4005-00 WATER METER SET	53,264.00	108,669.00	85,002.00	( 23,667.00)	127.8
01-01-4007-00 WATER INSPECTION	18,606.10	30,890.73	75,000.00	44,109.27	41.2
01-01-4008-00 WATER BUY-IN	102,722.00	428,966.00	124,998.00	( 303,968.00)	343.2
01-01-4010-00 WATER IMPACT FEE	654,440.00	2,333,349.00	900,000.00	( 1,433,349.00)	259.3
01-01-4014-00 WATER LETTER	.00	.00	252.00	252.00	.0
01-01-4015-00 METER TAMPERING FEE	.00	400.00	252.00	( 148.00)	158.7
01-01-4016-00 FEES (DELINQUENT ACCTS)	2,852.34	2,060.00	1,998.00	( 62.00)	103.1
01-01-4040-00 OTHER OPER. INCOME-WATER	125,185.43	56,797.00	30,000.00	( 26,797.00)	189.3
01-01-4044-00 PROPERTY TAX REVENUE 42.99%	176,040.62	112,619.51	134,761.00	22,141.49	83.6
01-01-4045-00 PROP TAX REV CDRA INCR 42.99%	.00	.00	30,709.00	30,709.00	.0
01-01-4050-00 PROPERTY TAX MV REVENUE 42.99%	.00	41,932.57	8,851.00	( 33,081.57)	473.8
01-01-4055-00 PROP TAX MISC REDEMP 42.99%	.00	23,985.83	5,209.00	( 18,776.83)	460.5
01-01-4060-00 GAIN ON SALE OF ASSETS	26,492.69	.00	1,002.00	1,002.00	.0
01-01-4080-00 OTHER NON-OPERATING INCOM	650.00	917.76	48.00	( 869.76)	1912.0
TOTAL WATER REVENUE	3,002,067.37	4,983,548.54	3,425,311.00	( 1,558,237.54)	145.5

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 6 MONTHS ENDING JUNE 30, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
01-01-4115-00 SALARIES - WATER	326,547.17	332,128.97	394,998.00	62,869.03	84.1
01-01-4130-00 PAYROLL TAXES	28,639.61	32,111.79	37,500.00	5,388.21	85.6
01-01-4135-00 EMPLOYEE FRINGE BENEFITS	146,317.96	153,209.48	181,002.00	27,792.52	84.7
01-01-4150-00 ENGINEERING	.00	.00	79,998.00	79,998.00	.0
01-01-4150-01 WELL EVAL & GRWATER MONITORING	.00	( 8,248.38)	.00	8,248.38	.0
01-01-4156-00 MAINTENANCE CONTRACTS	2,027.51	4,320.55	3,498.00	( 822.55)	123.5
01-01-4160-00 EQUIPMENT LEASE EXPENSE	5,995.10	7,673.60	15,000.00	7,326.40	51.2
01-01-4165-00 JANITORIAL EDR	2,448.00	2,662.40	2,598.00	( 64.40)	102.5
01-01-4170-00 WATER LAB & TESTING	7,722.00	8,918.52	10,998.00	2,079.48	81.1
01-01-4173-00 FIRST AID & SAFETY	221.63	334.05	498.00	163.95	67.1
01-01-4175-00 OTHER CONTRACTUAL SERVICE	6,000.00	6,000.00	6,000.00	.00	100.0
01-01-4178-00 INSPECTION EXPENSE	7,147.35	11,101.80	10,002.00	( 1,099.80)	111.0
01-01-4180-00 WATER PURCHASED	134,881.90	163,358.69	165,000.00	1,641.31	99.0
01-01-4185-00 REPAIRS MAINTENANCE-WATER	245,630.83	289,893.19	204,745.00	( 85,148.19)	141.6
01-01-4215-00 UNIFORMS AND LINEN WATER	7,192.24	8,444.13	7,002.00	( 1,442.13)	120.6
01-01-4216-00 STORMWATER FEE FOR EDR	392.00	781.20	498.00	( 283.20)	156.9
01-01-4217-00 GARBAGE COLLECTION	2,152.96	3,355.09	3,000.00	( 355.09)	111.8
01-01-4220-00 OFFICE SUPPLIES	1,256.16	944.33	1,500.00	555.67	63.0
01-01-4220-01 OFFICE EQUIPMENT EXPENSE	1,539.98	.00	2,502.00	2,502.00	.0
01-01-4230-00 QUESTAR GAS	17,993.94	25,701.06	18,016.00	( 7,685.06)	142.7
01-01-4230-01 ROCKY MOUNTAIN POWER	4,159.82	7,010.64	253,135.00	246,124.36	2.8
01-01-4230-02 BARTON 1&2 201610860078	97,309.75	102,622.77	.00	( 102,622.77)	.0
01-01-4230-05 ZONE 3 CUL PMP ST 201610860011	3,761.27	2,065.84	.00	( 2,065.84)	.0
01-01-4230-06 BOOSTER STA. 201610860060	6,157.65	2,474.04	.00	( 2,474.04)	.0
01-01-4230-07 BACHUS RESV. 201610860029	375.13	118.63	.00	( 118.63)	.0
01-01-4230-08 3500 S. TNKS. 201610860011	263.50	2,280.22	.00	( 2,280.22)	.0
01-01-4230-09 VFORGE RESERV 259599560036	6,638.62	7,554.14	.00	( 7,554.14)	.0
01-01-4240-00 CMENT SHP 259599560010	1,400.95	1,726.19	.00	( 1,726.19)	.0
01-01-4244-00 CHEMICALS WATER PLANT	25,857.57	13,153.03	40,002.00	26,848.97	32.9
01-01-4250-00 TELEPHONE/DATA SERVICES	2,528.55	2,628.24	2,598.00	( 30.24)	101.2
01-01-4257-00 CELLULAR - PHONES SERVICE	1,546.06	1,569.79	7,248.00	5,678.21	21.7
01-01-4258-00 SAFETY TRAINING PROGRAM	.00	.00	1,002.00	1,002.00	.0
01-01-4270-00 DEPRECIATION-WATER UTILITY	1,000,002.00	1,039,999.98	1,039,998.00	( 1.98)	100.0
01-01-4320-00 VEHICLE/EQUIPMENT GAS & REPAIR	.00	.00	26,502.00	26,502.00	.0
01-01-4320-04 2018 KWT370 DUMP TRUCK 181820	1,635.96	2,822.18	.00	( 2,822.18)	.0
01-01-4320-07 2000 END DUMP PUP TRAILER	40.00	214.73	.00	( 214.73)	.0
01-01-4320-08 F550 2 1/2 TON 4 DOOR SERVICE	1,751.50	2,678.97	.00	( 2,678.97)	.0
01-01-4320-11 CAT BACKHOE 430 D	38.89	358.94	.00	( 358.94)	.0
01-01-4320-16 86 METAL CRAFT TRAILER	.00	171.90	.00	( 171.90)	.0
01-01-4320-21 2009 GMC CANYON 4X4	1,760.45	1,129.81	.00	( 1,129.81)	.0
01-01-4320-25 1" HONDA PUMP	34.20	.00	.00	.00	.0
01-01-4320-35 2021 CHEV 3500 SLVRDO	1,517.23	2,490.75	.00	( 2,490.75)	.0
01-01-4320-44 F750 FORD SERVICE TRUCK	1,160.78	4,301.90	.00	( 4,301.90)	.0
01-01-4320-45 08 VAC TRUCK	31,639.31	7,105.45	.00	( 7,105.45)	.0
01-01-4320-54 TRAILER SPRAYER & PUMP	3.16	69.17	.00	( 69.17)	.0
01-01-4320-56 TRAIL KING TRAILER	422.47	.00	.00	.00	.0
01-01-4320-57 INTERSTATE FLTBED TRAIL 200137	.00	40.00	.00	( 40.00)	.0
01-01-4320-63 2021 CHEV SLVRDO 1500 236331	8,730.93	1,947.77	.00	( 1,947.77)	.0
01-01-4320-67 2021 CHEV TRAVERSE 162475	198.17	805.76	.00	( 805.76)	.0
01-01-4320-69 2021 CHEV SLVRDO 1500 236513	1,659.54	1,825.61	.00	( 1,825.61)	.0
01-01-4320-71 2004 CHEV 1/2 SILVERADO	.00	309.97	.00	( 309.97)	.0
01-01-4320-74 STERLINE DUMP TRUCK	6,089.24	4,839.29	.00	( 4,839.29)	.0
01-01-4320-76 2021 CHEV SLVRADO 1500 236566	2,975.54	2,122.03	.00	( 2,122.03)	.0
01-01-4320-81 2021 CHEV SLVRDO 1500 236735	934.66	1,169.19	.00	( 1,169.19)	.0
01-01-4320-83 2021 CHEV SLVRDO 3500 227731	931.89	1,862.22	.00	( 1,862.22)	.0
01-01-4320-84 BACKHOE 420F2 SN 01576	576.26	1,372.97	.00	( 1,372.97)	.0

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 6 MONTHS ENDING JUNE 30, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
01-01-4320-85 2021 CHEV SLVRDO 3500 227581	536.25	635.33	.00	( 635.33)	.0
01-01-4320-87 CAT MINI-EX	108.53	178.39	.00	( 178.39)	.0
01-01-4320-88 2021 20' TILT DCK TR SN 87818	.00	2,113.34	.00	( 2,113.34)	.0
01-01-4320-98 RENTAL EQUIP (GAS) FUEL	245.95	730.09	.00	( 730.09)	.0
01-01-4345-00 CONSERVATION	.00	.00	1,248.00	1,248.00	.0
01-01-4350-00 TRAINING	1,050.00	20,344.15	4,500.00	( 15,844.15)	452.1
01-01-4355-00 DUES, MEMBERSHIPS	2,584.50	4,948.50	2,987.00	( 1,961.50)	165.7
01-01-4360-00 BAD DEBTS	4,302.07	5,050.67	7,500.00	2,449.33	67.3
01-01-4370-00 INSURANCE	63,034.00	35,830.15	34,998.00	( 832.15)	102.4
01-01-4380-00 MISC. OPERATING EXPENSE	4,024.85	1,014.40	2,502.00	1,487.60	40.5
01-01-4510-00 CDRA PROPERTY TAX EXPENSE	.00	.00	30,709.00	30,709.00	.0
01-01-4519-00 AMORTIZ OF PREMIUM DISC 2013	( 4,097.88)	( 4,097.88)	( 4,098.00)	.12	(100.0)
01-01-4525-00 AMORT OF PREMIUM DISC 2017	( 6,863.88)	( 6,863.88)	( 6,900.00)	36.12	( 99.5)
01-01-4527-00 2019 GO BOND PREMIUM AMORT	( 5,547.78)	( 5,547.78)	( 5,550.00)	2.22	(100.0)
01-01-4540-00 LEASE INTERST EXPENSE	556.45	1,406.40	1,500.00	93.60	93.8
01-01-4551-00 INTEREST EXP 2007 REV BOND	36,420.00	33,052.50	33,252.00	199.50	99.4
01-01-4554-00 INTEREST EXP 2013 BOND 48.22%	31,394.22	25,115.22	25,500.00	384.78	98.5
01-01-4557-00 INTEREST EXPENSE 2017 GO BOND	67,067.70	60,207.24	60,498.00	290.76	99.5
01-01-4559-00 INTEREST EXP FOR 2019 BOND	41,473.80	37,475.58	37,500.00	24.42	99.9
01-01-4560-00 OTHER NON-OPERATING EXPNS	483.77	794.33	1,002.00	207.67	79.3
01-01-5001-00 EDR MAINTENANCE	82,489.05	67,488.63	137,374.00	69,885.37	49.1
01-01-5005-00 EDR CHEMICALS	10,855.95	10,727.50	16,998.00	6,270.50	63.1
01-01-5015-00 EDR SAMPLING	2,330.00	1,625.00	1,998.00	373.00	81.3
TOTAL WATER EXPENSE	2,488,654.94	2,555,760.47	2,898,358.00	342,597.53	88.2
TOTAL WATER NET REVENUE/INCOME(LOSS)	513,412.43	2,427,788.07	526,953.00	( 1,900,835.07)	460.7



MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 6 MONTHS ENDING JUNE 30, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
<u>SEWER</u>					
01-02-4000-00 SEWER SERVICE CHARGES	1,909,115.82	2,071,815.37	2,025,000.00	( 46,815.37)	102.3
01-02-4007-00 SEWER INSPECTION	59,173.62	100,368.16	90,000.00	( 10,368.16)	111.5
01-02-4008-00 SEWER BUY-IN	253,768.00	1,329,133.00	259,998.00	( 1,069,135.00)	511.2
01-02-4010-00 SEWER CONNECTION	432,815.00	898,901.00	400,002.00	( 498,899.00)	224.7
01-02-4013-00 INCOME CONTRIBUTED CAPITAL	420,000.00	.00	.00	.00	.0
01-02-4014-00 SEWER LETTER	.00	.00	48.00	48.00	.0
01-02-4040-00 OTHER OPER. INCOME-SEWER	.00	.00	48.00	48.00	.0
01-02-4044-00 PROPERTY TAX REVENUE 44.29%	183,082.10	155,851.74	138,827.00	( 17,024.74)	112.3
01-02-4045-00 PROP TAX CDRA INCR 44.29%	.00	.00	31,612.00	31,612.00	.0
01-02-4050-00 PROPERTY TAX MV REVENUE 44.29%	.00	43,200.59	9,213.00	( 33,987.59)	468.9
01-02-4055-00 PROP TAX MISC REDEMPT 44.29%	.00	24,711.15	5,420.00	( 19,291.15)	455.9
01-02-4060-00 GAIN ON SALE OF ASSETS	24,143.12	.00	3,000.00	3,000.00	.0
01-02-4080-00 OTHER NON-OPERATING INCOM	.00	1,056.58	402.00	( 654.58)	262.8
TOTAL SEWER REVENUE	3,282,097.66	4,625,037.59	2,963,570.00	( 1,661,467.59)	156.1

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 6 MONTHS ENDING JUNE 30, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
01-02-4115-00 SALARIES - SEWER	275,905.51	302,309.05	307,500.00	5,190.95	98.3
01-02-4130-00 PAYROLL TAXES	25,357.37	30,418.58	34,002.00	3,583.42	89.5
01-02-4135-00 EMPLOYEE FRINGE BENEFITS	129,116.63	138,588.56	157,500.00	18,911.44	88.0
01-02-4150-00 ENGINEERING STUDY WWTP FUTURE	84,703.54	.00	112,500.00	112,500.00	.0
01-02-4160-00 EQUIPMENT LEASE EXPENSE	.00	.00	1,500.00	1,500.00	.0
01-02-4165-00 JANITORIAL WWTP ADMIN	1,110.00	1,374.00	1,248.00	( 126.00)	110.1
01-02-4170-00 SEWER LAB & TESTING	22,730.70	17,019.22	22,500.00	5,480.78	75.6
01-02-4173-00 FIRST AID & SAFETY	318.44	304.36	498.00	193.64	61.1
01-02-4175-00 OTHER CONTRACTUAL SERVICE	6,000.00	6,000.00	6,000.00	.00	100.0
01-02-4178-00 INSPECTION EXPENSE	22,866.87	19,353.75	17,502.00	( 1,851.75)	110.6
01-02-4185-00 REPAIRS MAINTENANCE-SEWER	151,003.66	172,127.39	250,002.00	77,874.61	68.9
01-02-4187-00 SLUDGE REMOVAL ET TECHNOLOGIES	.00	71,271.25	49,998.00	( 21,273.25)	142.6
01-02-4215-00 UNIFORMS AND LINEN SEWER	8,846.61	10,823.84	9,000.00	( 1,823.84)	120.3
01-02-4217-00 GARBAGE COLLECTION	10,106.30	11,799.93	16,002.00	4,202.07	73.7
01-02-4220-00 OFFICE SUPPLIES	1,106.92	1,248.18	2,502.00	1,253.82	49.9
01-02-4220-01 OFFICE EQUIPMENT EXPENSE	.00	407.54	3,000.00	2,592.46	13.6
01-02-4230-00 QUESTAR GAS	18,868.64	25,216.10	17,864.00	( 7,352.10)	141.2
01-02-4230-01 POWER 7650 W 2100 S 15460016	31,420.10	31,036.84	150,000.00	118,963.16	20.7
01-02-4230-02 POWER WWTP 10860177 CONT & USG	97,084.92	100,291.62	.00	( 100,291.62)	.0
01-02-4230-12 POWER ADMIN BLDG 10860169	48.80	95.33	.00	( 95.33)	.0
01-02-4244-00 CHEMICALS - SEWER	75,534.79	90,146.49	75,000.00	( 15,146.49)	120.2
01-02-4250-00 TELEPHONE/DATA SERVICES	4,621.71	3,850.63	4,998.00	1,147.37	77.0
01-02-4257-00 CELLULAR - PHONES SERVICE	5,407.79	7,570.31	8,502.00	931.69	89.0
01-02-4258-00 SAFETY TRAINING PROGRAM	.00	.00	1,002.00	1,002.00	.0
01-02-4270-00 DEPRECIATION-SEWER UTILITY	750,000.00	825,000.00	825,000.00	.00	100.0
01-02-4320-00 VEHICLE/EQUIP GAS & REPAIRS	.00	.00	19,998.00	19,998.00	.0
01-02-4320-01 SPEC TEC TRAILER VIN 188587	.00	234.68	.00	( 234.68)	.0
01-02-4320-03 2016 FORD F-350 VIN 39347	1,102.75	3,350.67	.00	( 3,350.67)	.0
01-02-4320-06 2007 CHEV PICKUP VIN 542936	199.66	.00	.00	.00	.0
01-02-4320-10 2007 CHEV PICKUP VIN 546906	154.89	928.04	.00	( 928.04)	.0
01-02-4320-13 2015 LOADER BACKHOE 286764	.00	994.72	.00	( 994.72)	.0
01-02-4320-30 2015 VACTOR TRUCK FREIGHTLINER	3,508.54	3,760.11	.00	( 3,760.11)	.0
01-02-4320-37 JD LAWN TRACTOR D170 604638	94.61	.00	.00	.00	.0
01-02-4320-52 2013 CAMERA VAN 78965	6,484.80	10,547.47	.00	( 10,547.47)	.0
01-02-4320-55 2019 KENWTH T880 TRUCK 247348	758.32	1,156.00	.00	( 1,156.00)	.0
01-02-4320-58 95 VOLVO WHEEL LOADR FUEL	150.39	1,886.46	.00	( 1,886.46)	.0
01-02-4320-61 2016 MACK DUMP TRUCK	1,967.22	3,753.30	.00	( 3,753.30)	.0
01-02-4320-62 LOADER 544K VIN 679569	.00	665.34	.00	( 665.34)	.0
01-02-4320-65 2021 CHEV SLVRDO 1500 236350	871.26	1,360.54	.00	( 1,360.54)	.0
01-02-4320-68 VENTRAC MOWER	55.08	31.90	.00	( 31.90)	.0
01-02-4320-77 2021 CHEV SLVRDO 1500 236596	761.79	1,878.47	.00	( 1,878.47)	.0
01-02-4320-78 2021 CHEV SLVRDO 1500 236596	1,067.68	1,284.65	.00	( 1,284.65)	.0
01-02-4320-79 2021 CHEV SLVRDO 1500 236679	1,667.92	1,509.93	.00	( 1,509.93)	.0
01-02-4320-86 BACKHOE 420F2	.00	557.37	.00	( 557.37)	.0
01-02-4320-87 ECHO GAS TRIMMER AT WWTP	319.99	.00	.00	.00	.0
01-02-4320-99 SMALL EQUIP (GAS) FUEL	294.34	73.92	.00	( 73.92)	.0
01-02-4350-00 TRAINING	2,650.00	15,576.36	4,998.00	( 10,578.36)	311.7
01-02-4355-00 DUES, MEMBERSHIPS	512.50	747.50	1,288.00	540.50	58.0
01-02-4360-00 BAD DEBTS	5.47	268.76	1,002.00	733.24	26.8
01-02-4370-00 INSURANCE	55,737.00	31,776.67	42,498.00	10,721.33	74.8
01-02-4380-00 MISC. OPERATING EXPENSE	2,377.77	645.66	2,502.00	1,856.34	25.8
01-02-4510-00 CDRA PROPERTY TAX EXPENSE	.00	.00	31,612.00	31,612.00	.0
01-02-4520-00 AMORT ON 2013 BOND PREMIUM	( 4,400.46)	( 4,400.46)	( 4,500.00)	( 99.54)	( 97.8)
01-02-4525-00 AMORT ON 2017 BOND PREMIUM	( 9,428.58)	( 9,428.58)	( 9,498.00)	( 69.42)	( 99.3)
01-02-4527-00 AMORT ON 2019 BOND PREMIUM	( 7,620.78)	( 7,620.78)	( 7,650.00)	( 29.22)	( 99.6)
01-02-4540-00 LEASE INTERST EXPENSE	556.45	786.60	798.00	11.40	98.6

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 6 MONTHS ENDING JUNE 30, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
01-02-4554-00 INTEREST EXP 2013 BBOND 51.78%	33,712.02	26,969.40	27,000.00	30.60	99.9
01-02-4558-00 INTEREST EXPENSE 2017 GO BOND	92,127.84	82,703.94	82,998.00	294.06	99.7
01-02-4559-00 INTEREST EXP 2019 BOND	56,970.72	51,478.50	51,498.00	19.50	100.0
01-02-4560-00 OTHER NON-OPERATING EXPNS	269.68	585.03	19,998.00	19,412.97	2.9
TOTAL SEWER EXPENSE	1,965,088.17	2,090,315.14	2,338,162.00	247,846.86	89.4
TOTAL SEWER NET REVENUE/INCOME(LOSS)	1,317,009.49	2,534,722.45	625,408.00	( 1,909,314.45)	405.3

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 6 MONTHS ENDING JUNE 30, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
<u>ADMINISTRATIVE</u>					
01-03-4007-00 ENGINEERING REVENUE - SUBDIVIS	36,432.00	49,485.00	49,998.00	513.00	99.0
01-03-4011-00 NON RESIDENT FEES	26,853.60	54,595.20	25,002.00	( 29,593.20)	218.4
01-03-4020-00 INTEREST INCOME-INVESTMS	66,853.08	100,058.98	49,998.00	( 50,060.98)	200.1
01-03-4040-00 OTHER OPER. INCOME-GENERAL	1,613.85	.00	.00	.00	.0
01-03-4060-00 GAIN ON SALE OF ASSETS	6,223.22	.00	498.00	498.00	.0
01-03-4080-00 OTHER NON-OPERATING INCOM	3,948.37	207.18	4,002.00	3,794.82	5.2
TOTAL ADMINISTRATIVE REVENUE	141,924.12	204,346.36	129,498.00	( 74,848.36)	157.8

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 6 MONTHS ENDING JUNE 30, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
01-03-4105-00 TRUSTEE COMPENSATION	7,500.06	7,500.06	7,500.00	( .06)	100.0
01-03-4115-00 SALARIES-OFFICE	105,242.94	98,725.94	106,500.00	7,774.06	92.7
01-03-4116-00 SALARIES - MANAGEMENT	296,423.90	275,949.07	300,000.00	24,050.93	92.0
01-03-4120-00 OFFICE - PAYROLL TAXES	7,732.88	8,196.41	9,000.00	803.59	91.1
01-03-4130-00 MANAGEMENT - PR TAXES	25,709.51	26,279.47	27,498.00	1,218.53	95.6
01-03-4135-00 FRINGE BENEFITS - OFFICE	56,319.40	60,299.11	61,500.00	1,200.89	98.1
01-03-4138-00 MANAGEMENT FRINGE BENEFITS	168,146.93	138,873.86	162,498.00	23,624.14	85.5
01-03-4139-00 OPEB EXPENSE	.00	.00	150,000.00	150,000.00	.0
01-03-4140-00 LEGAL EXPENSE	24,380.50	28,253.50	40,002.00	11,748.50	70.6
01-03-4142-00 PAYROLL PROCESSING SERVICE	3,116.20	727.20	900.00	172.80	80.8
01-03-4147-00 HUMAN RESOURCES	.00	319.64	.00	( 319.64)	.0
01-03-4150-00 ENGINEERING SERVICES	43,824.21	6,666.50	3,000.00	( 3,666.50)	222.2
01-03-4150-03 GDA GIS SERVICES	23,313.90	6,112.50	.00	( 6,112.50)	.0
01-03-4150-04 MASTER PLAN STUDY	9,182.50	1,251.75	.00	( 1,251.75)	.0
01-03-4151-00 ENGINEERING EXP - SUBDIVISIONS	1,303.00	2,860.00	7,500.00	4,640.00	38.1
01-03-4155-00 DATA PROCESSING	5,200.00	.00	7,500.00	7,500.00	.0
01-03-4156-00 DATA PROC.MAINT. SERVICE	13,961.34	19,615.59	15,498.00	( 4,117.59)	126.6
01-03-4165-00 JANITORIAL GENERAL OFFICE	3,312.35	3,310.85	4,002.00	691.15	82.7
01-03-4173-00 FIRST AID & SAFETY	145.37	289.53	1,002.00	712.47	28.9
01-03-4175-00 OTHER CONTRACTUAL SERVICE	1,920.02	1,982.99	.00	( 1,982.99)	.0
01-03-4176-00 WEB DEVELOPMENT	.00	.00	498.00	498.00	.0
01-03-4185-00 REPAIR AND MAINT - OFFICE	16,708.54	24,450.73	75,000.00	50,549.27	32.6
01-03-4215-00 OFFICE RUGS & UNIFORMS	303.69	725.12	600.00	( 125.12)	120.9
01-03-4220-00 OFFICE SUPPLIES	6,528.81	2,941.07	5,502.00	2,560.93	53.5
01-03-4220-01 OFFICE EQUIPMENT EXPENSE	2,619.98	1,409.92	4,500.00	3,090.08	31.3
01-03-4225-00 POSTAGE	34,004.71	36,970.30	34,002.00	( 2,968.30)	108.7
01-03-4230-00 ROCKY MTN POWER 201610860177	2,205.58	950.84	2,502.00	1,551.16	38.0
01-03-4235-00 QUESTAR	2,022.77	2,416.05	1,602.00	( 814.05)	150.8
01-03-4250-00 TELEPHONE/DATA SERVICES	12,055.24	10,043.21	13,998.00	3,954.79	71.8
01-03-4257-00 CELLULAR - PHONES SERVICE	1,827.33	3,271.63	4,500.00	1,228.37	72.7
01-03-4258-00 SAFETY TRAINING PROGRAM	.00	.00	498.00	498.00	.0
01-03-4270-00 DEPRECIATION - GEN. PLANT	210,000.00	150,000.00	150,000.00	.00	100.0
01-03-4320-00 VEHICLE GAS & REPAIRS	.00	.00	2,598.00	2,598.00	.0
01-03-4320-31 2021 CHEV SILV 1500 221628	1,074.76	1,165.66	.00	( 1,165.66)	.0
01-03-4320-82 2021 CHEV TRAVERSE 162491	807.70	1,346.46	.00	( 1,346.46)	.0
01-03-4350-00 TRAINING	424.00	21,497.26	7,500.00	( 13,997.26)	286.6
01-03-4355-00 DUES, MEMBERSHIPS	1,427.40	535.00	1,979.00	1,444.00	27.0
01-03-4370-00 INSURANCE	5,135.40	4,702.58	4,002.00	( 700.58)	117.5
01-03-4372-00 ELECTRONIC ARCHIVING	.00	.00	4,998.00	4,998.00	.0
01-03-4375-00 ADVERTISING & PUBLIC RELA	1,928.55	1,696.50	1,998.00	301.50	84.9
01-03-4380-00 MISC. OPERATING EXPENSE	4,541.28	509.62	3,498.00	2,988.38	14.6
01-03-4385-00 CASH SHORTAGE/OVERAGE	( 15.00)	26.13	24.00	( 2.13)	108.9
01-03-4540-00 LEASE INTEREST EXPENSE	139.11	518.70	552.00	33.30	94.0
01-03-4550-00 BANK SERVICE FEES	47,049.53	48,547.77	52,500.00	3,952.23	92.5
01-03-4560-00 OTHER NON-OPERATING EXPNS	3,238.06	5,448.64	6,000.00	551.36	90.8
TOTAL ADMINISTRATIVE EXPENSE	1,150,762.45	1,006,387.16	1,282,751.00	276,363.84	78.5
TOTAL ADMINISTRATIVE NET REVENUE/INCOME(L	( 1,008,838.33)	( 802,040.80)	( 1,153,253.00)	( 351,212.20)	( 69.6)

MAGNA WATER DISTRICT  
REVENUES AND EXPENDITURES WITH COMPARISON TO BUDGET  
FOR THE 6 MONTHS ENDING JUNE 30, 2022

	PY ACTUAL	YTD ACTUAL	BUDGET	REMAINING	PCNT
<u>SECONDARY WATER</u>					
01-04-4000-00 SECONDARY WATER SERVICE CHARGE	85,335.97	80,908.40	118,927.00	38,018.60	68.0
01-04-4003-00 SUBSIDY FROM CUL FOR SECO	( 109.65)	.00	.00	.00	.0
01-04-4005-00 SECONDART WATER METER SET	71,267.42	44,247.80	128,072.00	83,824.20	34.6
01-04-4007-00 WATER INSPECTION SECONDARY	17,882.12	10,413.59	25,002.00	14,588.41	41.7
01-04-4010-00 SECONDARY IMPACT FEES	96,980.00	.00	.00	.00	.0
01-04-4013-00 INCOME CONTRIBUTED CAPITAL	.00	1,800.30	.00	( 1,800.30)	.0
01-04-4044-00 PROPERTY TAX REVENUE 12.72%	55,994.96	( 6,504.49)	39,881.00	46,385.49	( 16.3)
01-04-4045-00 PROP TAX CDRA INCR 12.72%	.00	.00	5,870.00	5,870.00	.0
01-04-4050-00 PROP TAX MV REVENUE 12.72%	.00	12,407.12	1,715.00	( 10,692.12)	723.5
01-04-4055-00 PROP TAX MISC REDEMP 12.72%	.00	7,097.04	994.00	( 6,103.04)	714.0
01-04-4060-00 GAIN ON SALE OF ASSETS	.00	.00	498.00	498.00	.0
01-04-4080-00 GRANT MONIES - JVWCD	.00	.00	17,502.00	17,502.00	.0
TOTAL SECONDARY WATER REVENUE	327,350.82	150,369.76	338,461.00	188,091.24	44.4
01-04-4150-00 EXPANSION SHALLOW WELL STUDY	.00	.00	19,998.00	19,998.00	.0
01-04-4178-00 INSPECTION EXPENSE	4,497.12	3,892.95	4,998.00	1,105.05	77.9
01-04-4185-00 REPAIRS MAINTENANCE-SECONDARY	( 1,110.51)	142,638.08	468.00	( 142,170.08)	30478.
01-04-4230-00 FUEL & POWER	.00	.00	4,804.00	4,804.00	.0
01-04-4230-01 SHALLOW WELLS 0144 & 0110	3,370.62	2,999.98	.00	( 2,999.98)	.0
01-04-4230-02 SEC RES PUMP STAT 0136 & 0128	1,391.62	1,171.52	.00	( 1,171.52)	.0
01-04-4270-00 DEPRECIATION	180,000.00	165,000.00	165,000.00	.00	100.0
01-04-4360-00 BAD DEBTS	8.73	7.21	252.00	244.79	2.9
01-04-4370-00 INSURANCE	2,197.00	1,128.00	1,998.00	870.00	56.5
01-04-4510-00 CDRA PROPERTY TAX EXPENSE	.00	.00	5,871.00	5,871.00	.0
01-04-4525-00 AMORT ON 2017 BOND PREMIUM	( 5,442.42)	( 5,442.42)	( 5,442.00)	.42	(100.0)
01-04-4527-00 AMORT ON 2019 BOND PREMIUM	( 4,398.90)	( 4,398.90)	( 4,398.00)	.90	(100.0)
01-04-4548-00 INTEREST EXP ON 2017 GO BOND	53,178.54	47,738.76	48,000.00	261.24	99.5
01-04-4549-00 INTEREST EXPENSE	2,159.76	1,666.50	1,698.00	31.50	98.1
01-04-4559-00 INTEREST EXP 2019 BOND	32,884.92	29,714.70	30,000.00	285.30	99.1
TOTAL SECONDARY WATER EXPENSE	268,736.48	386,116.38	273,247.00	( 112,869.38)	141.3
TOTAL SECONDARY WATER NET REVENUE/INCOM	58,614.34	( 235,746.62)	65,214.00	300,960.62	(361.5)
COMBINED NET REVENUE OVER EXPENDITURES	880,197.93	3,924,723.10	64,322.00	( 3,860,401.10)	6101.7

# LEGAL CHECKLIST

# COMPLIANCE OF LEGAL REQUIREMENTS AND INTERNAL POLICIES CHECK LIST

LEGAL REQUIREMENTS	DATE COMPLETED	DUE DATE	NEXT SCHEDULED FOR
Posting of Annual Schedule of Regular Board Meetings	1/3/2022	1st Monday in January	1/2/2023
Adoption of District's Annual Tentative Budget	11/18/2021	11/30/2021	10/20/2022
Annual Certification and Filing of Budget with State Auditor	12/20/2021	12/31/2021	12/31/2022
Annual Filing of Impact Fees Report with State Auditor	3/21/2022	3/31/2022	3/31/2023
Annual Filing of Financial Statements with State Auditor	6/29/2022	6/30/2022	6/30/2023
Participation in Utah Public Finance Website (transparent.utah.gov)			
Salaries/Benefits	4/5/2022	3/31/2022	3/31/2023
Revenues/Expenditures			
1st Quarter	4/20/2022	4/30/2022	4/30/2023
2nd Quarter	7/26/2022	7/31/2022	7/31/2023
3rd Quarter		10/31/2022	10/31/2023
4th Quarter		1/31/2023	1/31/2024
Proper Notice of Public Meetings	Ongoing	at least 24 hours before public Meeting date and time	Ongoing
Board member contact information (name, phone number, and email address) posted on the Utah Public Notice Website	1/15/2022	30 days after information has changed	1/1/2024
Semi-annual Report to State Money Management Council			
June 30 Report	7/8/2022	July 31	7/31/2023
December 31 Report	1/12/2022	January 31	1/31/2023
File statement with Division of Corporations re: receipt of notice of claim		January 2022	
File with Registry of Lieutenant Governor	5/16/2022	A year from the last filing	5/16/2023
Disclosure regarding responsibility of homeowner to repair retail water line	7/1/2022	Annually	2023
Water Use Report	3/13/2022	March 31	3/31/2023
Municipal Wastewater Planning Program Report	4/7/2022	April 15	4/15/2023
Publish Consumer Confidence Report	7/1/2022	Every July 1	7/1/2023
Imposing/Increasing Fee - Public Hearing	4/22/2021	When needed	Unknown



Copies of "Robert's Rules of Order"	ongoing	ongoing	ongoing
(b) Subject to Subsection (3)(3), a board of trustees shall:			
(i) adopt rules of order and procedure to govern a public meeting of the board of trustees;			
(ii) conduct a public meeting in accordance with the rules of order and procedure described in Subsection (3)(b)(i); and			
(iii) make the rules of order and procedure described in Subsection (3)(b)(i) available to the public:			
(A) at each meeting of the board of trustees; and			
(B) on the local district's public website, if available			
Annual Employee Training		Annually within 90 calendar days	3/31/2023
Sexual Harassment			
Tuition Assistance Program			
Fraud Awareness Training			
Annual Trustee Training			
Open and Public Meetings Act		Annually	
Utah Public Officers' and Employees' Ethics Act		Annually	
New Trustee Special and Local District training Course	6/28/2022	Within one year of Office	2023
Conflict of Interest Annual certification		Annually with one 90 calendar days	3/31/2023
Employee Performance Evaluations	11/30/2021	Annually	11/30/2022
Hotline	Ongoing	Posted on Website always	Ongoing
Annual Filing of Fraud Risk assessment with State Auditor	12/20/2021	June 30	12/31/2022
Quarterly Budget to Actual Reports provided to Board of Trustees			
1st Quarter	4/21/2022	May	May-23
2nd Quarter	8/11/2022	August	Aug-23
3rd Quarter		November	Nov-23
4th Quarter		February	Feb-24
GRAMA Training Annual for Records Officer	2/7/2022	Annually	2/7/2023
Appoint A Board Chair Person Annually	1/13/2022	January Regular Board Meeting	Jan-23
Public Tax Increase Hearing	Ongoing	When Needed	Ongoing
Meeting Minutes and any materials distributed at the Meeting available on the Utah Public Notice Website, District website, and district office and within three business days after holding an open meeting, make an	Ongoing		Ongoing
Review Insurance/Bonding Requirements		Annually	2023
Review Fund Balance Limitation		Annually	2023

# GENERAL ENGINEERING

# ENGINEERING CONTRACTS

Contract Price Approved

Amount of Contract Complete

Remaining

Amount Budgeted

## REPORTED TO BOARD OF TRUSTEES - AUGUST 11 2022

**103415000**

Epic Engineering - General Engineering

General Engineer	21,000.00	2,054.25	18,945.75	
dev inspection	110,000.00	56,835.64	53,164.36	
develop support	15,000.00	-	15,000.00	
const & operation	5,000.00	2,301.75	2,698.25	

**103415000**

Stantec - water & wastewater support

	50,000.00	29,018.50	20,981.50	
115,000 08.03.2020 YTD 12.31.2021 98833.25				
Project # 181300904				

**103415000**

TO Engineers

	75,000.00	9,166.25	65,833.75	

**103415000**

General Engineering Services

Hansen Allen & Luce - 023.18.100				
20,000.00	20,000.00	6,308.28	13,691.72	

Capital Improvement Plan Strategic Financial

AE2S				
	10,000.00		10,000.00	

Lead & Copper Rule Service Line Inventory Assistance

AE2S				
62,000.00	62,000.00		62,000.00	

WESTECH C.O.

## WESTECH QUOTATION

<b>WESTECH®</b>	P.O. BOX 65068 SALT LAKE CITY, UTAH 84165-0068	Phone: 801-265-1000 Fax: 801-265-1080	Quotation No. Q40635-142166
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Thank you for the opportunity to quote you with your equipment needs.

Please review the following and contact us to place an order or ask any question.

Date: 7/12/2022	Proj Manager:	Ship Via:
RFQ No.:	Prime Job No: 3592A	Freight: NO FREIGHT REQUIRED
Quoted by: DAVID WORTHINGTON	Prime Name: MAGNA, UT WWTP	
Phone: 801-290-1512 or 801-290-1171	Equipment: CLARIFIERS	Lead Time: 1 WEEK
Email: DWORTHINGTON@WESTECH-INC.COM	Tax Exemption No.: UT-SALES EXEMPTION ON FILE	Quote Valid: 15 days
For Group: 15	Payment Terms: NET 30 DAYS	

Bill To:	MAGNA WATER COMPANY	Ship To:	MAGNA WATER COMPANY
	8885 W. 3500 S.		8885 W. 3500 S.
	PO BOX 303		PO BOX 303
MAG020	MAGNA, UTAH 84044	5273	MAGNA, UTAH 84044

Tel/Cell: Tel/Cell: 801-250-2118 / 250-1452

Doc	No.	Part/Dwg Number	Description	Qty	Units	Unit Price	Net Price
71479	001		ONSITE FIELD SERVICE- (2 TECHS ON SITE FOR ELECTRICAL INSTALLATION AND HANDRAIL INSTALLATION	1	TRI	\$4,800.00	\$4,800.00
71479	002		TERMS AND CONDITIONS:				
71479	003		(1) YOUR PURCHASE ORDER MUST BE RECEIVED AT WESTECH AT LEAST 7-14 CALENDAR DAYS PRIOR TO THE FIRST DAY ON SITE. IF NOT, ADDITIONAL FEES MAY BE APPLIED.				
71479	004		(2) FIELD SERVICE RATE INCLUDES LABOR, TRAVEL AND LIVING EXPENSES.				
71479	005		(3) ONE (1) ON-SITE SHIFT IS BASED ON UP TO 8 HOURS PER DAY. OVERTIME RATE IS \$225.00 PER HOUR.				
71479	006		(4) IF TRAVEL OR ON-SITE TIME IS OVER A WEEKEND OR HOLIDAY, AN ADDITIONAL \$600 PER DAY WILL BE CHARGED.				
71479	007		(5) ADDITIONAL DAILY RATE IS \$2,300.00 PER DAY. ADDITIONAL DAILY RATE INCLUDES LABOR AND LIVING EXPENSES.				
71479	008		(6) INVOICE SHALL BE SUBMITTED TO CUSTOMER ONCE SERVICE IS COMPLETED.				

No sales, GST, PST, use, or other taxes have been included in our pricing. No discounts accepted.

Quoted in US Dollars Grand Total \$4,800.00

-Please see the attached General Terms and Conditions and Warranty Information.

-Minimum Order amount is US\$100.

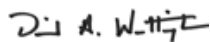
-All information provided with and including this proposal is considered proprietary and is not for distribution without express written consent of WesTech Engineering LLC.

-WesTech prefers that payments under \$3,000 are processed by Credit Card. Any orders over \$10,000 can not be accepted by Credit Card and will be invoiced at terms. This is to include freight and taxes. A processing fee of up to 4 percent on Credit Cards may be added where allowed by law.

This Quotation is subject to all specifications above as well as all attachments included with this document.

Thank you again for your quote request!

Best Regards,



QF-00-005

Printed By DWORTHINGTON

Printed

7/12/2022 2:22 PM

2/24/06

## General Terms of Sales

Quotation No: Q40635-142166

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 between the proposal date and actual procurement and through no fault of the Seller, the relevant cost of labor, material, freight, tariffs, and other Seller costs combined relating to the contract, increase by greater than 2.5% of the overall contract price, then the contract price shall be subject to escalation and increased. Such increase shall be verified by documentation and the amount of contract price escalation shall be calculated as either the actual increased cost to the Seller or, if agreed by the Parties, the equivalent increase of a relevant industry recognized third-party index, and in both cases without any additional profit or margin being added.

**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 attached WesTech Warranty. This warranty is expressly given by WesTech and accepted by purchaser in lieu of all other warranties whether written, oral, express, implied, statutory or otherwise, including without limitation, warranties of merchantability and fitness for particular purpose. WesTech neither accepts nor authorizes any other person to assume for it any other liability with respect to its equipment. WesTech shall not be liable for normal wear and tear, corrosion, or any contingent, incidental, or consequential damage or expense due to partial or complete inoperability of its equipment for any reason whatsoever. The purchaser's exclusive and only remedy for breach of this warranty shall be the repair and or replacement of the defective part or parts within a reasonable time of WesTech's accepting the validity of a warranty claim made by the purchaser.

**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. FORCE MAJEURE:** Neither party hereto shall be liable to the other for default or delay in delivery caused by extreme weather or other act of God, strike or other labor shortage or disturbance, fire, accident, war or civil disturbance, act of government, pandemic, delay of carriers, failure of normal sources of supply, complete or partial shutdown of plant by reason of inability to attain sufficient raw materials or power, and/or other similar contingency beyond the reasonable control of the respective parties. The time for delivery specified herein shall be extended during the

continuance of such conditions, or any other cause beyond such party's reasonable control. Escalation resulting from a Force Majeure event shall be equitably adjusted per the escalation policy stated above.

**20. 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.

**21. 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 purchase order, or work requisition signed by WesTech Engineering, LLC.

**22. 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.

**23. 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.

**24. MOTORS AND MOTOR DRIVES:** In order to avoid shipment delays of WesTech Engineering, LLC equipment, motors and drives may be sent directly to the job site for installation by the equipment installer. Minor fit-up may be required.

**25. 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.

**26. 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 \$100,000 USD 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.

**27. 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: \_\_\_\_\_



AERATION  
INDUSTRIES  
INT.

<b>TO:</b> Dallas Henline  <a href="mailto:dallas@magnawater.com">dallas@magnawater.com</a>  (801) 676-1598 (o)	<b>PROJECT NAME:</b> Magna, UT – Shelf Spare & Parts  <b>SALES MANAGER:</b> Brad Sciulli / (412) 607-7100  <b>REPRESENTATIVE:</b> Mike Sorensen / (801) 597-4963 Waterford Systems
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AERATION INDUSTRIES INTERNATIONAL is pleased to offer the following:

**One (1) AIRE-O<sub>2</sub> Triton® 2.0 Aerator**, consisting of:

- 60HP, 230/460 volt, 3-phase, 900 RPM, TEFC, premium efficiency motor
- 10HP regenerative blower
- Field replaceable, water-lubricated lower bearing
- Field replaceable, water-resistant sleeve
- 316 SS dual-blade primary PowerMix™ propeller
- 304 SS Saturn Ring diffuser
- 304 SS housing, mounting flange, and hollow shaft

**Note: Aerators shall arrive fully assembled for immediate mounting**

**One (1) TR60 Wearable Parts “Mini-Kit” (P/N 550084)**









**One (1) Triton 2.0 (60HP) Wearable Parts “Mini-Kit” (P/N 550159)**

**Three (3) Year Warranty (See General Terms and Conditions)**

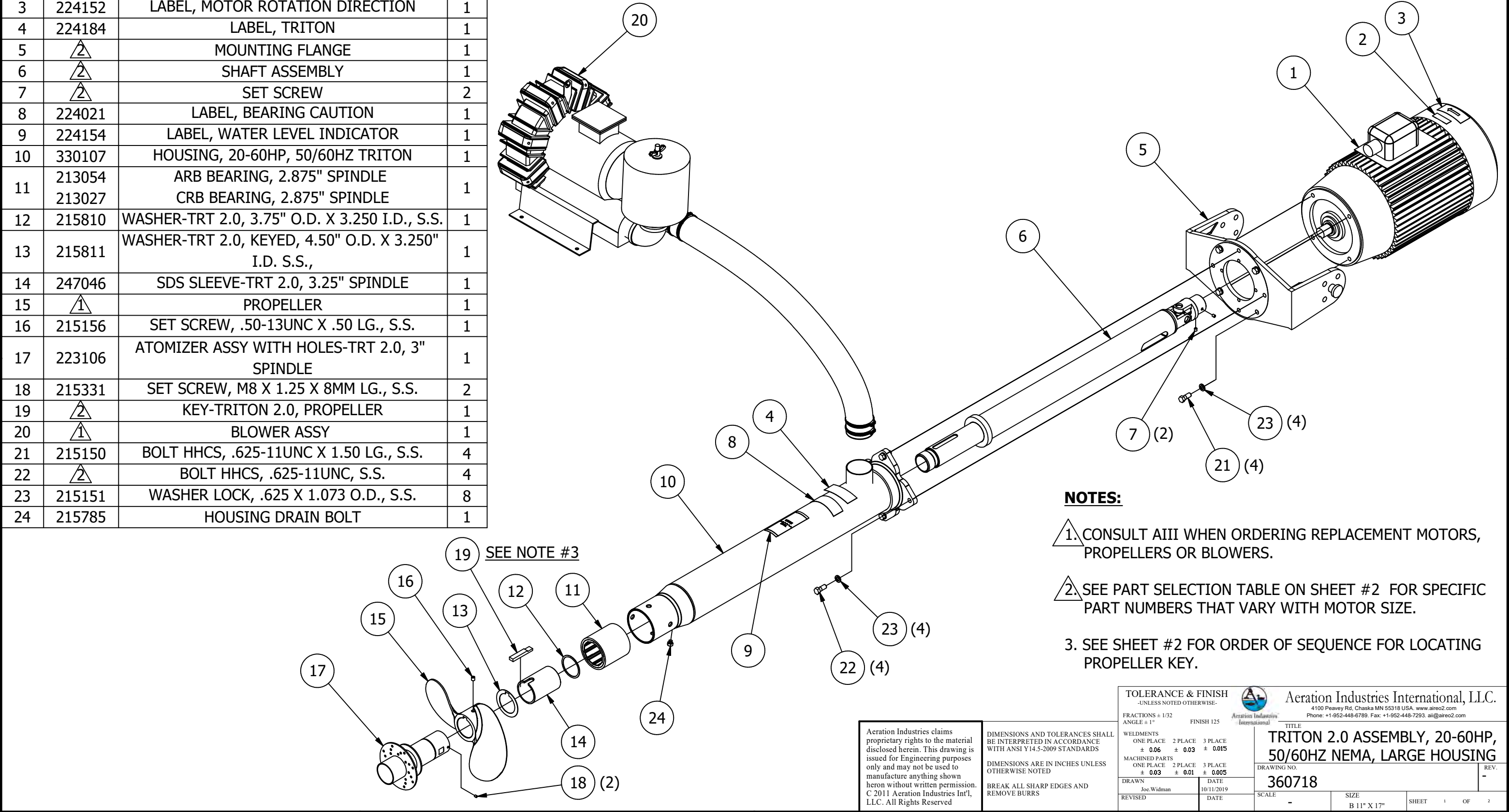
**Freight FOB Jobsite**

**PRICE: \$54,424 USD**

EXCLUSIONS:	Startup supervision, installation, duties, and taxes are not included. Electrical cable, controls, cord grips, anchoring hardware, mooring posts, mooring cable, and all items not specifically listed above are excluded.
NOTE:	If required, submittals will be done two weeks from receipt of purchase order. Delivery is six to ten weeks from submittal approval. Quotation valid for 30 days.
TERMS:	General Terms and Conditions Attached (2 Pages)

BILL OF MATERIAL			
ITEM	PART NO.	DESCRIPTION	QTY.
1		MOTOR 50/60HZ NEMA	1
2	224013	LABEL, SERIAL NO.	1
3	224152	LABEL, MOTOR ROTATION DIRECTION	1
4	224184	LABEL, TRITON	1
5		MOUNTING FLANGE	1
6		SHAFT ASSEMBLY	1
7		SET SCREW	2
8	224021	LABEL, BEARING CAUTION	1
9	224154	LABEL, WATER LEVEL INDICATOR	1
10	330107	HOUSING, 20-60HP, 50/60HZ TRITON	1
11	213054	ARB BEARING, 2.875" SPINDLE	1
	213027	CRB BEARING, 2.875" SPINDLE	1
12	215810	WASHER-TRT 2.0, 3.75" O.D. X 3.250 I.D., S.S.	1
13	215811	WASHER-TRT 2.0, KEYED, 4.50" O.D. X 3.250" I.D. S.S.,	1
14	247046	SDS SLEEVE-TRT 2.0, 3.25" SPINDLE	1
15		PROPELLER	1
16	215156	SET SCREW, .50-13UNC X .50 LG., S.S.	1
17	223106	ATOMIZER ASSY WITH HOLES-TRT 2.0, 3" SPINDLE	1
18	215331	SET SCREW, M8 X 1.25 X 8MM LG., S.S.	2
19		KEY-TRITON 2.0, PROPELLER	1
20		BLOWER ASSY	1
21	215150	BOLT HHCS, .625-11UNC X 1.50 LG., S.S.	4
22		BOLT HHCS, .625-11UNC, S.S.	4
23	215151	WASHER LOCK, .625 X 1.073 O.D., S.S.	8
24	215785	HOUSING DRAIN BOLT	1

REVISION HISTORY				
REV	ECO NO.	DESCRIPTION	BY	DATE
-	19-3074	RELEASED FOR PRODUCTION	JFW	10-8-19



2

PART SELECTION TABLE: 20-60HP 50/60 NEMA TRITON 2.0						
-	20HP 60HZ	25HP 50HZ	30HP 50HZ	40HP 60HZ	50HP 50HZ	60HP 60HZ
ITEM 5 (MOUNTING FLANGE)	245021	245021	245025	245025	245025	245025
ITEM 6 (SHAFT ASSEMBLY)	239440	239440	239440	239440	239445	239445
ITEM 7 (SET SCREW, .375-16UNC X .312 LG., S.S.)	215127	215127	215127	215127	-	-
ITEM 7 (SET SCREW, .500-13UNC X .50 LG., S.S.)	-	-	-	-	215156	215156
ITEM 19 (KEY-TRITON 2.0, PROPELLER, 3.30" SPINDLE, 4.22" LG.)	215812	215812	215812	215812	-	-
ITEM 19 (KEY-TRITON 2.0, PROPELLER, 3.30" SPINDLE, 5.47" LG.)	-	-	-	-	215813	215813
ITEM 22 (BOLT HHCS, .625-11UNC X 1.50 LG., S.S.)	215150	215150	-	-	-	-
ITEM 22 (BOLT HHCS, .625-11UNC X 2.50 LG., S.S.)	-	-	215170	215170	215170	215170

ORDER OF SEQUENCE FOR LOCATING PROPELLER KEY

1. PLACE HOUSING (ITEM #10) OVER SHAFT ASSEMBLY (ITEM #6) AND SECURE.
2. PLACE WASHER (ITEM #12) AND SLEEVE (ITEM #14) ONTO SHAFT SPINDLE.
3. ALIGN KEY OPENING IN SLEEVE WITH KEYWAY ON SHAFT SPINDLE.
4. PLACE KEY (ITEM #19) INTO KEYWAY OF SHAFT AND OPENING IN SLEEVE.
5. PLACE AND ALIGN KEYED WASHER (ITEM #13) AND PROPELLER (ITEM #15) ONTO SHAFT SPINDLE AND SECURE PROPELLER TO KEY WITH SET SCREW (ITEM #16).

Aeration Industries claims  
proprietary rights to the material  
disclosed herein. This drawing is  
issued for Engineering purposes  
only and may not be used to  
manufacture anything shown  
hereon without written permission.  
© 2011 Aeration Industries Int'l,  
LLC. All Rights Reserved

DIMENSIONS AND TOLERANCES SHALL  
BE INTERPRETED IN ACCORDANCE  
WITH ANSI Y14.5-2009 STANDARDS

DIMENSIONS ARE IN INCHES UNLESS  
OTHERWISE NOTED

BREAK ALL SHARP EDGES AND  
REMOVE BURRS

TOLERANCE & FINISH  
-UNLESS NOTED OTHERWISE-

FRACTIONS ± 1/32  
ANGLE ± 1°

FINISH 125

WELDMENTS  
ONE PLACE ± 0.06 2 PLACE ± 0.03 3 PLACE ± 0.015


MACHINED PARTS  
ONE PLACE ± 0.03 2 PLACE ± 0.01 3 PLACE ± 0.005

DRAWN  
Joe Widman

REVISED

DATE  
10/11/2019

DATE

 **Aeration Industries International, LLC.**  
4100 Peavey Rd, Chaska MN 55318 USA. [www.aireo2.com](http://www.aireo2.com)  
Phone: +1-952-448-6789. Fax: +1-952-448-7293. [ai@aireo2.com](mailto:ai@aireo2.com)

TITLE  
**TRITON 2.0 ASSEMBLY, 20-60HP,  
50/60HZ NEMA, LARGE HOUSING**

DRAWING NO.  
**360718**

REV.  
-

SCALE  
-

SIZE  
B 11" X 17"

SHEET 2 OF 2

# AERATION INDUSTRIES INTERNATIONAL, LLC

## General Terms and Conditions

1. **Price.** Published prices are subject to change without notice and shall not be binding on Seller until reduced to writing signed by Seller. All prices are F.O.B. Chaska, MN, and do not include transportation cost or charges relating to transportation, which costs and charges shall be solely the responsibility of Purchaser. Prices quoted include standard packing according to Seller's specifications. Special packing requested by Purchaser, including packing for exports, shall be paid by the Purchaser as an additional charge.
2. **Taxes.** To the extent legally permissible, all present and future taxes, imposed by any Federal, State, Local or foreign authority, which Seller may be required to pay or collect upon or with reference to the sale, purchase, transportation, delivery, storage, use or consumption of goods or services, including taxes upon, or measured by the receipts therefrom, shall be paid by Purchaser. Amounts covered hereby shall be added to the price, or billed as a separate item as the law may require or as the Seller may determine. No offset against or reduction in price shall be allowed Purchaser by reason of taxes owed, paid or payable by Purchaser, or charged by Purchaser's account.
3. **Credit and Payment.** Credit accounts will be opened only with firms or individuals approved by Seller's Credit Department. Unless otherwise provided, in any case where delivery is made on credit, Purchaser shall have thirty (30) days from date of the invoice in which to make payment for the goods. Seller reserves the right at any time upon notice to Purchaser, to alter or suspend credit, or to change the credit terms provided herein, when in its sole opinion the financial condition of the Purchaser so warrants. In addition, the Seller may at any time, with or without notice to Purchaser, and at its option, suspend work and shipment under this contract if, in the Seller's sole opinion, the financial condition of the Purchaser so warrants. In such cases, in addition to any other remedies herein, or by law provided, cash payment or satisfactory security from the Purchaser may be required by the Seller before credit is restored or Seller continues performance. If the Purchaser fails to make payment or fails to furnish security satisfactory to Seller, then Seller shall also have the right to enforce payment of the full contract price of the work completed and in process. Upon default by Purchaser in payment when due, Purchaser shall pay immediately to Seller the entire unpaid amounts for any and all shipments made to purchaser irrespective of the terms of said shipment and whether said shipments are made pursuant to this contract or any other contract of sale between Seller and Purchaser, and Seller may withhold all subsequent shipments until the full account is settled. Acceptance by the Seller of less than full payment shall not be a waiver of any or its rights hereunder. The seller reserves the right, at its discretion, to charge up to 1½% per month for amounts not paid within stated terms.
4. **Cancellation.** Cancellation of orders once placed with and accepted by us can only be made by us. Should the Purchaser, due to change in design or other good and sufficient cause, desire to effect cancellation of the order, same will be accepted on the following basis:  
  
Purchaser shall pay in full the costs of all material, dies, tools, patterns and fixtures provided for this order, that are on hand or for which we are obligated, together with all labor and other expense incurred in connection therewith. Invoices covering said costs shall be due and payable immediately upon our acceptance of cancellation.
5. **Patents.** To the best of our knowledge, the articles purchased hereunder do not infringe any Letters Patent granted to others by the United States of America or by any country foreign thereto. We do not assume any responsibility or liability for any claim of infringement brought against the Purchaser, its successors, assigns, customers or users of its product. The Purchaser agrees to hold us harmless against any claim of infringement which arises out of compliance by us with specifications furnished by Purchaser.
6. **Risk of Loss, Title.** The risk of loss of the goods shall pass to the Purchaser as soon as they are deposited with the carrier for shipment to the Purchaser, but title to the goods shall remain in the seller until the purchase price therefore has been paid.
7. **Shipment.** All shipments shall be F.O.B. Chaska, MN, and the date of shipment shall be contingent upon the date of acceptance of Seller's offer. Seller's obligation with respect to shipments of the goods shall not extend beyond a) putting the goods in the possession of such a carrier and making such a contract for the transportation thereof as may be reasonable having regard to the nature of the good; b) obtaining and delivering within a reasonable time such documents as may be necessary for Purchaser to obtain possession of goods; and c) notifying the Purchaser of the shipment within a reasonable time. Seller shall have the right to ship all of the goods at one time or in portions from time to time within the time of shipment. This contract shall be deemed separable as to the goods sold. Purchaser may not refuse to accept any lot or portion of the goods shipped hereunder on the grounds that there has been a failure to ship any other lot or that goods in any other lot were nonconforming. Any such default by Seller will not substantially impair the value of this contract as a whole and will not constitute a breach of the contract as a whole. The goods shall be deemed to have been tendered to Purchaser when they have been deposited with the carrier.
8. **Inspection and Acceptance.** Purchaser shall have the right to inspect the goods upon receipt of them and shall have the opportunity, at that time, to run adequate tests to determine whether the goods shipped conform to the specification of this contract.

Purchaser shall recompense Seller, at the contract price, for all goods used in testing and Purchaser shall bear any expense incurred in the inspection of the goods used in testing, whether or not the goods are non-conforming. Failure to inspect the goods or failure to notify the Seller in writing that the goods are nonconforming with ten (10) days of the receipt of the goods by Purchaser, shall constitute a waiver of Purchaser's rights of inspection and rejection for nonconformity and shall be equivalent to an irrevocable acceptance of the goods by Purchaser. Acceptance – Unless we receive notification to the contrary promptly from you, we will consider the foregoing conditions as been acceptable to you.

9. **Excuse in Seller's Performance.** This contract is subject to an the Seller shall not be responsible or liable for any delay directly or indirectly resulting from or contributed limitations on Seller's production, capabilities, prompt settlement of all details relating to the materials covered by this proposal, and to delays due to fires, explosions, acts of God, strikes or other differences with workmen, shortage of utility, facility, components or labor, delay in transportation, breakdown or accident, war and acts of war, compliance with or other action taken to carry out the intent of purposes of any law or regulation, changes, or revisions, accidents or any other causes or contingencies not caused by Seller or other which Seller had no reasonable control. In the event that any one or more deliveries hereunder is suspended or delayed by reason of any one or more of the occurrences or contingencies aforesaid, any and all deliveries so suspended or delayed shall be made after such disabilities have ceased to exist, and nothing herein contained shall be construed as lessening in any event the full amount of goods herein purchased and sold, but only as deferring delivery and payment in the events and to the extent herein provided for. Neither shall any delay in shipment be considered as a default under this contract or give rise to any liability on the part of Seller for items of incidental, special consequential damage unless such delay was directly and proximately caused by the willful and wanton act of gross negligence of Seller. Acceptance of material on delivery shall constitute a waiver of any claims against seller for damages on accounts of delay.

10. **Warranty.** Seller warrants that it will, at its option, repair or replace the goods, or return the purchase price thereof, which are found to be defective in material or workmanship or not in conformity with the contract requirements provided that, within three (3) year of shipment thereof, Purchaser gives written notice of such defect to Seller, the Purchaser returns the goods to Seller at point of original manufacture, with transportation charges prepaid by Purchaser, and an examination by Seller discloses to its satisfaction the existence of such defect or nonconformity with the contract requirements. In no event shall Seller be liable for any incidentals, special or consequential damages resulting from said effects or nonconformity. This warranty specifically excludes all labor charges that could be incurred.

THE FOREGOING DOES NOT APPLY TO COMPONENTS WHERE WERE NOT MANUFACTURED BY SELLER, AND IS EXPRESSLY IN LIEU OF OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR USE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE FOREGOING, NO AGENT, EMPLOYEE OR REPRESENTATIVE OF THE SELLER HAS ANY AUTHORITY TO BIND THE SELLER TO ANY AFFIRMATION, REPRESENTATION OR WARRANTY CONCERNING THE GOODS SOLD UNDER THIS SALES CONTRACT, AND UNLESS AN AFFIRMATION, REPRESENTATION OR WARRANTY MADE BY AN AGENT EMPLOYEE OR REPRESENTATIVE IS SPECIFICALLY INCLUDED WITHIN THIS WRITTEN AGREEMENT, IT SHALL NOT BE ENFORCEABLE TY THE PURCHASER.

11. **Remedies of Purchaser.** If goods are tendered which do not conform with the specifications under the sales contract and these goods are rejected by Purchaser, Seller shall have the right to cure the tender by either correcting the goods or substituting conforming goods. In the event that such substituted goods fail to conform to the contract or in the event of any other breach or repudiation of this contract by Seller, Purchaser shall not be entitled to recover any incidental or consequential damages as those terms are defined in Section 2-715 of the Minnesota Uniform Commercial Code and Purchaser's right to damages shall be limited to the difference between the contract and the market price of the goods as provided in Section 2-713 of the Minnesota Uniform Commercial Code. Purchaser shall not have the right to "cover" as provided in Section 2-712 of the Minnesota Uniform commercial code nor any rights to recover damages for any loss resulting in the ordinary course of events from nonconformity of tender as contained in Section 2-714(1) of the Minnesota Uniform Commercial Code.

12. **Assignments.** No right to interest in this contract shall be assigned by Purchaser, without the written permission of Seller, and no delegation of any obligation owned by Purchaser shall be made without permission of the Seller. Any attempted assignment of delegation shall be wholly void and totally ineffective for all purposed.

13. **Alterations, Interpretations and Definitions.** This contract shall be governed by the laws of Minnesota and is intended also as a complete and exclusive statement of the terms of their agreement. No course of prior dealings between the parties, and no usage of the trade shall be relevant to supplement or explain any term used in this contract. Acceptance or acquiescence to a course of performance rendered under this contract shall not be relevant to determine the meaning of this contract, even though the accepting or acquiescing party has knowledge of the nature of the performance and an opportunity for objection. Waiver by Seller of a breach by Purchaser of any provision of this contract shall not be deemed a waiver of future compliance therewith, and such provision shall remain in full force and effect. Any term used in this contract which is not defined herein shall have the same definition as that contained in the Minnesota Uniform Commercial Code.

TRUVAC

HXX



## **Presents a Proposal Summary**

of the



# **TRUVAC HXX**

By  
**VACTOR MANUFACTURING**

Single Engine Hydro Excavation Machine with Positive Displacement Vacuum System  
Mounted on a Heavy-Duty Truck Chassis

# **MAGNA WATER**

UNIT #1294

**July 14, 2022**

1220 South Legacy View Street  
Salt Lake City, UT 84104

**Phone:** (801) 975-0400  
**Fax:** (801) 975-7567





**TRUVAC HXX by Vactor Manufacturing UNIT #1294:** Hydro-Excavator - Hibon 8702-27" Hg. PD Blower, 12 Yard Debris, 1200 Gallons of Water Capacity, Mounted to a 2023 Kenworth T880 Chassis with the Following Standard and Optional Features:

**STANDARD FEATURES**

- Mandatory Mounting Charge
- Digright Technology
- Aluminum fenders
- Mud Flaps
- Entire Electrical System Moisture and Vapor Sealed
- Dual Cyclonic Separators
- Double Acting Dump Hoist Cylinder
- 2" Y-Strainer, with 25' fill hose
- Ex-Ten Steel
- Electronic Low Water Indicator
- Flat Rear Door with Hydraulic Locks, Lift
- 8" ID Vacuum system
- Multi Flow System
- Handgun Kit 5gpm/10gpm
- 75' Retractable Handgun Reel
- Vacuum Relief
- Electronic Back Up Alarm
- 3" Water Tank Drain
- 2 1/2" Cam-Lok Water Fill Fittings
- Control Panel Boom Control
- Circuit Breakers
- Tow Hooks
- Hydrant Wrench / Tool Package
- Debris Body Deflector
- SS Float Ball Shut Off
- Manual Hand Pump for Boom Hydraulic Override
- Electronic Low Water Indicator
- 1200 Gallon Poly Water Tank
- 6" Rear Door Knife Valve with Camlock, 6:00 Position – Standard
- Control Cabinet Toolbox 36w X 24h X 12d
- Water Pump Cabinet Toolbox 50w X 30h X 30d
- Digging Lance Package
- Grounding Cable to Tie Debris Body, Sub Frame and Chassis
- 8" Inspection Port with Ladder



- Removable Boom Turret Box
- Wireless Remote with Pump, Vac-Relief, Handheld
- Remote Corded Pendant
- ISO 46 Hydraulic Oil
- Hydraulic Tank Shutoff Valves
- 8" Vacuum Tube Package With 8" Dig Tube
- LED Lights, Clearance, Stop, Tail, Turn Backup
- Toolbox Driver Side Chassis Frame 36w X 54.5h X 30d
- Rear Door Splash Shield
- Camera System. Rear Only
- Telescopic Boom Elbow, Standard
- Toolbox, Passenger Side Subframe in lieu of Tool Tray, 104w x 24h x 22d

#### **ADDITIONAL FEATURES**

- 6" Rear Door Knife Valve w/Camloc, 3:00 Position
- Folding Pipe Rack, Rear Door
- Billboards: Curbside and Streetside
- Lube Manifold
- Plastic Lube Chart
- Debris Body Vibrator, Electric
- Air Purge
- Water Heater, 800,000 BTU's
- 7' Telescopic Boom, 320 Deg. Rotation with Removable Turret Box
- Cold Weather Package 2 – Includes PTO Cold Weather Recirculator
- Water System Rating is 20 GPM @ 3000 PSI
- Front Station Control, Second Operator Station, Spring Retract Hose Reel, Passenger Side
- Revolving LED Beacon, Rear
- Revolving LED Beacon, Front
- Worklight, Operators Station
- Toolbox, Passenger Side Behind Tandem, 18w x 48h x 24d
- Water Tank Toolbox Driver Side 48w x 24h x 24h
- Toolbox, Driver side Subframe In lieu of Tool Tray 104w x 24h x 22d
- Module Paint, Dupont Imron Elite - Sanded Primer Base
- TruVac Logos - Applied
- TruVac Standard Manual and USB Version - 1 + Dealer
- **2023 Kenworth T880 Chassis: SBA, 450 HP, Automatic, 66,000 GVWR, w/Pusher**

**Total Price . . . . . \$ 592,569.00**

Pricing Includes Delivery to Magna Water

Pricing Includes One Day of Training for Operators at Delivery

*\*\*Unit #1294 is Subject to Prior Sale\*\**



**OPTIONAL FEATURES NOT INCLUDED IN TOTAL PRICE:**

➔ Cold Weather Recirculator	add \$ 4,814.00
➔ Sludge Pump	add \$ 9,490.00
➔ Hard Hat Boom Elbow, In Lieu Of Standard	add \$ 486.00
➔ Cyclone Drain Valve	add \$ 739.00
➔ LED Wireless Handheld Spotlight	add \$ 373.00
➔ Work Zone Lighting	add \$ 2,240.00
➔ Hydraulic Tool Package	add \$ 1,635.00
➔ 1003088-80 Machete HXX Tip, 8 GPM	add \$ 876.00
➔ Sonetics 5 User Kit, Includes: 5 Bluetooth Wireless Headsets Portable 5 Channel ComHub Transmitter 5 User Charging Case	add \$8,965.00

Terms & Conditions Accepted By: \_\_\_\_\_

Thank you,

*Travis Vallejo*

Travis Vallejo  
Owen Equipment  
801-244-1260  
[tvallejo@owenequipment.com](mailto:tvallejo@owenequipment.com)

**Does Not Include Any Applicable SALES TAX, Other Taxes or Additional Delivery Charges**  
**Does Not Include Customer Changes / Job Modifications That May Be Required During Production**  
**Payment Due When Customer Receives Completed Job**  
**Quote Is Valid For 30 Days**

## MAXIMUM VERSATILITY

Two debris body sizes,  
numerous axle configurations

## VACUUM SYSTEM CHOICES

Wide range of types, flow and pressure  
ratings ratings available



## MAXIMUM STORAGE

Multiple storage options for a  
variety of applications

## AIR AND HYDRO

Multiple excavation options  
for all conditions

## DIGGING BIG. DIGGING DURABLE. DIGGING SMART.

This full-sized beast was developed from the ground up—literally. The HXX<sup>®</sup> is the result of years of vacuum excavation research, customer input, testing and industry experience. Created by Vactor<sup>®</sup> Manufacturing, Incorporated, no job is too big or too tough for this vacuum excavator to tackle.

## PROVEN PERFORMANCE, RUGGED CONSTRUCTION, MAXIMUM PAYLOADS. THIS TRUCK CAN:

- Meet all mid-sized and full-sized excavation needs
- Deliver maximum jobsite productivity
- Power jack hammers, tampers or other tools
- Tow mini-excavators, HDD drills or job supply trailers



# HXX SPECS

**BOOM** 8" vacuum system, extendable or telescopic to 22' reach, 320° rotation

**CHASSIS** Multiple options

**DEBRIS BODY** 50° tilting 12 yd<sup>3</sup> or 15 yd<sup>3</sup> debris body

**VACUUM SYSTEM** Positive displacement blower options rated at 18 in-HG/4970 cfm, 28 in-HG/5200 cfm, or 28 in-HG/6176 cfm, also available with two-stage centrifugal compressor

**WATER SYSTEM** 10, 20, or 25 gpm at 2500 or 3000 psi water pump options with DigRight® technology

## BACKED BY TRUVAC SUPPORT

It's not just our innovative technology and dependability that makes digging with TRUVAC® vacuum excavators the smart choice. We back up our vacuum excavators with an unrestrained commitment to quality and service. Dedication, responsiveness, personal care. They aren't words—they're our promise.



- *Parts and service centers coast-to-coast*
- *Dedicated training for equipment use, best practices and safe digging, and maintenance*
- *Rapid-response time ensures machines are back up and running*

Your Local TRUVAC Dealer is:

# METER ORDER

ORDERED JULY 2022		Count of expected Needs	Per Unit Price	Type of Meter	Lay Length	Extended Pricing
Culinary Indoor Water Meter	5/8" T10	1,089	\$ 316.54	T10	7.5"	\$ 344,712.06
	1" MACH10	165	\$ 447.55	MACH10 BLACK	10.75"	\$ 73,845.75
	1.5" MACH10	6	\$ 880.46	MACH10 BLACK	13"	\$ 5,282.76
	2" MACH10	45	\$ 1,048.04	MACH10 BLACK	17"	\$ 47,161.80
	4" MACH10	-	\$ 3,350.10	MACH10 BLACK	20"	\$ -
Culinary Outdoor Water Meter	3/4" MACH10	10	\$ 385.70	MACH10 BLACK	9"	\$ 3,857.00
	1" MACH10	10	\$ 447.55	MACH10 BLACK	10.75"	\$ 4,475.50
	1.5" MACH10	10	\$ 880.46	MACH10 BLACK	13"	\$ 8,804.60
	2" MACH10	10	\$ 1,048.04	MACH10 BLACK	17"	\$ 10,480.40
PURPLE Secondary Outdoor Water Meter	3/4" MACH10	515	\$ 385.70	MACH10 PURPLE	9"	\$ 198,635.50
	1" MACH10	10	\$ 447.55	MACH10 PURPLE	10.75"	\$ 4,475.50
	1.5" MACH10	10	\$ 880.46	MACH10 PURPLE	13"	\$ 8,804.60
	2" MACH10	10	\$ 1,048.04	MACH10 PURPLE	17"	\$ 10,480.40
5/8" X 3/4" Meter Gaskets		3,228	\$ 0.15			\$ 484.20
1" Meter Gasket		370	\$ 0.20			\$ 74.00
1.5" Meter Gasket		52	\$ 1.90			\$ 98.80
2" Meter Gasket		65	\$ 2.10			\$ 136.50
Bolts & Nuts for 1.5" & 2" Meter		364	\$ 2.70			\$ 982.80
						\$ -
		5,969				\$ 722,792.17

# STAFF ENGINEER





## JOB DESCRIPTION

**Title:** Engineer I, II, III

**Updated:** August 2022

**Reports to:** District Engineer

**Group/Department:** Engineering Department

**Labor Category:** Union, Non-exempt

**Wage:** Engineer I: \$  
Engineer II: \$  
Engineer III: \$

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### **Job Summary:**

Under the direction of the District Engineer, performs a variety of working level professional and technical duties, as needed, to assist in coordinating and participating in the design, development, and construction of District infrastructure.

### **Essential Duties and Responsibilities:**

- Perform development reviews; assists with various aspects of development management and scheduling; ensures adherence with standards and specifications, processes, and procedures; monitors development activities; conduct development inspections and GPS.
- Reviews plans and specifications prepared by consulting firms for large projects to be completed by outside general contractors.
- Performs project administration duties, reviews contract and improvement plans and tracks projects; assists staff, customers, developers, and contractors with items needed to start and complete projects.
- Prepares project reports, cost estimates and routine memo and correspondence between the District and engineering consultants, contractors, developers, public agencies, and other concerned parties.
- Reviews hydraulic analysis of proposed developments and capital improvements utilizing computer systems and manual calculations.
- Reads and interprets regulations, contracts, plans, and specifications, maps and a variety of other engineering and contract related information; uses computers, calculators, drafting tools and equipment, GPS equipment and a variety of other engineering and office equipment in performing job duties.

### **General Qualification Requirements:**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. The requirements of this position provide that the employee work in a safety sensitive manner and should carry out his/her duties as such.

**Prior Work Experience:**

**Engineer I:** At least one years of job-related prior experience.

**Engineer II:** At least four years of job-related prior experience.

**Engineer III:** At least ten years of job-related prior experience.

**Education and Training:**

**Engineer I, II, III:** Bachelor's degree from an accredited college or university in civil engineering or closely related field.

**Licenses, Certifications, Etc.:**

**Engineer I:** Passed the FE exam/EIT certification and a valid Utah driver's license.

**Engineer II, III:** Registered Professional Civil Engineer license in the State of Utah and a valid Utah driver's license.

**Background Knowledge:**

1. Requires advanced mathematic skills, a working knowledge of the industry including pipe networks, hydraulic systems, pump stations, wells, water treatment, electrical, telemetry, instrumentation, and structural systems.
2. Requires a general knowledge of the District's products and services; basic knowledge of operating policies and procedures.

**Performance Expectations:**

1. Must have the ability to plan, coordinate and implement projects independently and report the outcomes of those projects to management.
2. Must be able to make logical decisions using generally recognized skills and techniques.
3. Must have communication skills with the ability to communicate with management, contractors, developers, and the public.
4. Must be able to function under the direction of others and use common design practices to make decisions regarding infrastructure.
5. Must demonstrate safety leadership by promoting and facilitating the safety of co-workers and the public. Must perform all job tasks in compliance with MWD safety policies and procedures.

**Required Skills and Abilities:**

1. Must have the ability to apply common sense, analyze data and interpret results yielding varying outcomes. Must be able to rely on policy, written guidance, internal discussions or external assistance to resolve difficult problems.
2. Must have verbal skills to communicate effectively with employees and external business contacts.
3. Must have advanced skills in general office equipment, computers, computer software and other analytical tools of the industry. Microsoft Word, Excel, CAD, water and sewer

modeling software and GIS experience preferred.

### **Physical Demands:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

1. Common dexterity is continuously required.
  - a. While performing the duties of this job, the employee is regularly required to: talk and hear.
  - b. The employee is frequently required to: sit or perform repetitive wrist, hand and/or finger movement.
  - c. The employee is occasionally required to: feel attributes of objects, grasp, push, stand, walk, drive, reach with arms or hands, stoop, kneel, crouch and crawl.
  - d. The employee must lift weight or exert force as follows:
    - i. Regularly: 1 to 5 pounds
    - ii. Frequently: 6 to 10 pounds
    - iii. Occasionally: 11 to 15 pounds
    - iv. Rarely: 16 to 40 pounds
  - e. Specific vision abilities include: Clarity of vision at 20 feet or more and 20 inches or less. Ability to adjust eye to bring an object into sharp focus.
2. Good working conditions within a safe office environment. Frequent exposure to outdoor weather conditions. Occasional exposure to moderate noise, airborne particles, oils, toxic or caustic chemicals, vibration, wet or humid conditions, near moving mechanical parts, near street traffic or confined spaces.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

### **Overall Effort and Work Location:**

1. Requires some contact with developers, contractors, vendors, consultants, and inspector. Provide occasional service to the District customers, Board of Trustees and employees.
2. Must be able to withstand daily mental effort and pressure. Some tasks require significant mental effort such as performing calculations, organizing and evaluating data, or completion of forms for regulatory agencies. Must be flexible to adjust for constantly changing operations.
3. Must be able to work a predictable and consistent schedule. Occasional overtime may be required. Occasional travel required to attend meetings or obtain training.

### **Supervision and Coordination Required:**

Directly supervises: 0 employees                      Indirectly supervises: 1-3 employees / inspectors

### **Submission of Resumes:**

Interested in house employees shall submit a resume to Trevor Andra, P.E., General Manager, via email at [trevor@magnawater.com](mailto:trevor@magnawater.com) no later than 6 pm, Monday, June 22<sup>nd</sup>, 2023.

GHID  
INTERLOCAL  
AGREEMENT

**AMENDED AND RESTATED INTERLOCAL AGREEMENT  
PROVIDING FOR  
EXTRA-TERRITORIAL WATER AND SEWER SERVICES**

**THIS AMENDED AND RESTATED INTERLOCAL AGREEMENT** (“*Agreement*”), is entered into effective as of this \_\_\_\_ day of \_\_\_\_\_, 2022 (the “*Effective Date*”), pursuant to authority of the Interlocal Co-Operation Act, §11-13-101, *et seq.*, U.C.A., 1953 (the “*Act*”), as amended, by and between **Granger-Hunter Improvement District**, a water and sewer improvement district organized and existing pursuant to the provisions of §17B-1-101, *et seq.*, U.C.A., 1953, as amended (hereinafter “*Granger-Hunter*”), and **Magna Water Company, an Improvement District**, a water and sewer improvement district organized and existing pursuant to the provisions of §17B-1-101, *et seq.*, U.C.A., 1953, as amended (hereinafter “*Magna*”). (Granger-Hunter and Magna are sometimes referred to herein individually as a “*District*” and collectively as the “*Districts*.”)

**R E C I T A L S:**

WHEREAS, Granger-Hunter and Magna are both water and sewer improvement districts authorized to provide water and sewer service to the inhabitants of their respective service areas and share a common service area boundary along 7200 West, 3100 South, 6400 West Parkway Boulevard (2700 South) and 5600 West Street; and

WHEREAS, along the shared boundary of the Districts there are certain properties within the legal boundaries of Granger-Hunter which have historically been receiving services from Magna, and there are certain of properties within the legal boundaries of Magna which have historically been receiving services from Granger-Hunter (collectively, the “*Cross-Over Property*”); and

WHEREAS, pursuant to the authority of the Act, any power or powers, privileges or authority exercised or capable of exercise by a public agency of the state (defined as any political subdivision of the state, including special districts of various kinds) may be exercised and enjoyed jointly with any other public agency, and that any two or more public agencies may enter into agreements with one another for joint or cooperative action pursuant to the Act; and

**DRAFT - 19 April 22 (DBR)**  
**REVISIONS – 12 JULY 22 (NSB)**

WHEREAS, both Districts would like to update and better document the arrangements by which these Cross-Over Services are being provided and managed; and

WHEREAS, the respective boards of trustees of Granger-Hunter and Magna have determined that it is in the best interest of both Districts for the present time to continue to cooperatively provide and manage the services (the “*Cross-Over Services*”), which are being provided by each District to the Cross-Over Property within the boundaries of the other District (the District providing the Cross-over Service being sometimes referred to herein as the “*Cross-over Service Provider*”), and to establish the procedure pursuant to which fees and charges are to be levied and collected between the Districts, all subject to and in conformance with the terms and provisions of this Agreement; and

NOW, THEREFORE, in consideration of the foregoing and the mutual covenants contained herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, it is agreed as follows:

1. CROSS-OVER WATER AND SEWER SERVICES.

(a) Granger-Hunter shall continue to provide to the Cross-Over Property located within Magna’s boundaries as shown in ATTACHMENT “C” the Cross-Over Services listed in EXHIBIT “E” for each such property.

(b) Magna shall continue to provide to the Cross-Over Property located within Granger-Hunter’s boundaries as shown in ATTACHMENT “C” the Cross-Over Services listed in EXHIBIT “F” for each such property.

(c) If either District hereafter desires to begin providing water and/or sewer services to the Cross-Over Property within its own boundaries which are currently being provided by the other District as the Cross-over Service Provider, the District requesting the change shall give the Cross-over Service Provider 60-days advance written notice of its intent to commence providing such services. The notice shall specifically identify the subject Cross-Over Property(ies) to be served, the service(s) to be provided, and the expected service start date. The Cross-over Service Provider shall coordinate with the

**DRAFT - 19 April 22 (DBR)**  
**REVISIONS – 12 JULY 22 (NSB)**

District requesting the change the actual physical transfer of such services, and the District requesting the change shall be solely responsible for any and all costs incurred by both Districts in making the change.

2. **OWNERSHIP, OPERATION AND MAINTENANCE OF SYSTEM FACILITIES.**

Each District shall own, and have the sole and separate responsibility and obligation to operate, maintain, repair and replace all main water distribution lines and laterals and all sewer collection lines and laterals, including all related equipment and facilities (collectively, the “*System Facilities*”), which are situated within its own boundaries as well as the System Facilities which are situated within the Cross-Over Property which is situated within the boundaries of the other District as identified in Section 1 herein.

3. **WATER AND SEWER SERVICE CHARGES AND TAXES; COLLECTION.**

(a) **Fees and Charges.** Each District shall have the sole and separate responsibility to impose and collect all applicable fees and charges due and owing by residents within the boundaries of their respective Districts and all customers within the Cross-Over Property receiving Cross-over Services from such District. Customers receiving Cross-over Services shall be charged for such services at the standard, published rate charged by the Cross-over Service Provider to customers within its own boundaries. Interest, late fees, and collection charges shall accrue on, and/or apply to, past due amounts in accordance with the rules and regulations of the Cross-over Service Provider.

(b) **Property Taxes.** The District that is levying and collecting property taxes on the Cross-Over Property situated within its boundaries shall pay one-half (1/2) of the taxes collected on the Cross-Over Property to the other District. The taxes due shall be paid annually within thirty (30) days of collection. The Districts shall cooperate in the sharing of the calculations made in determining the amount of the taxes due and owing to the other District, and provide a written invoice upon request.

4. **PRIOR INTERLOCAL AGREEMENTS SUPERSEDED.** Those certain interlocal agreements dated April 10, 1990, May 17, 1994, and February 8, 2005, previously entered into by the Districts (collectively, the “*Prior Interlocal Agreements*”), which provide for management of services and

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improvements supplied by one District to the other, copies of which are on record at the offices of the respective Districts, are hereby replaced and superseded in their entirety by this Agreement.

5. TERM. This Agreement shall remain in force and effect for fifty (50) years from the Effective Date unless earlier terminated or amended by agreement of the Districts.

6. PROVISIONS PERTAINING TO THE ACT. In satisfaction of the requirements of the Act, the Districts agree as follows:

(a) Administration. This Agreement will be administered by the general managers of each District, or their designees.

(b) No Separate Entity Created. This Agreement does not create a separate entity and no joint budget will be established or maintained.

(c) No Property Interests. No real or personal property will be acquired, held, or disposed of or used in the joint cooperative undertaking provided for in this Agreement, except as otherwise expressly provided herein.

(d) This Agreement shall not take effect unless and until it has been approved by the governing boards of both Districts, as required by Section 11-13-202(2) of the Act; it has been submitted to the attorney authorized to represent each District for review as to proper form and compliance with law as required by 11-13-202.5 of the Act; and duly executed copies hereof have been filed with the keeper of records of each District during the term of this Agreement as required by 11-13-209 of the Act.

7. AMENDMENTS. This Agreement may only be changed, modified or amended, upon written agreement of the Districts.

8. INTEGRATION. This Agreement constitutes the entire agreement between the Districts pertaining to the subject matter hereof.

9. WAIVER. No failure by either District to insist upon strict performance of any covenant, agreement, term or condition of this Agreement or to exercise any right of remedy consequent upon a breach thereof shall constitute a waiver of any breach or of such or any other covenant, agreement, term



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or condition. Either District may, by notice delivered to the other District, but shall be under no obligation to, waive any duty, obligation or covenant of the other District. No waiver of any provision of this Agreement shall affect or alter any remaining obligation hereunder which shall be and remain in full force and effect.

10. INDEMNIFICATION.

(a) Obligation to Indemnify. Each District agrees to indemnify, defend and save harmless the other District from and against all claims, suits and costs, including attorneys' fees for injury or damage of any kind, arising out of the negligent acts, errors or omissions of its officers, agents, contractors or employees in any way related to their performance under this Agreement. In the event any claims are caused by the joint or concurrent negligence of the Districts, each District shall indemnify the other District only in proportion to that District's own negligence. Neither District shall be responsible for warranties, guarantees, fitness for a particular purpose or breach of fiduciary duty.

**Commented [NB1]:** What about criminal acts or willful misconduct? Does it make sense to include those as well if we are indemnifying each other for negligent acts?

(b) Governmental Immunity. It is acknowledged that as governmental entities, both Districts are subject to the provisions of the Utah Governmental Immunity Act (the "*Immunity Act*"); and as such, the obligation of each District to indemnify the other District is subject to the requirements, obligations and limitations set forth in the Immunity Act, provided said Act applies to the action or omission giving rise to the protections in this Section. Each District shall maintain all privileges, immunities, and other rights granted by the Immunity Act, and nothing herein shall be construed as a waiver by either District of any defenses or limits of liability available under the Immunity Act or other applicable law. The indemnification obligations under this Section shall survive the expiration or termination of this Agreement.

11. FURTHER ACTION. The Districts hereby agree to execute and deliver such additional documents and to take such further action as may become necessary or desirable to fully carry out the provisions and intent of this Agreement.

**DRAFT - 19 April 22 (DBR)**  
**REVISIONS – 12 JULY 22 (NSB)**

12. INCORPORATION OF RECITALS AND EXHIBITS. The Recitals first set forth above and all Exhibits referenced herein and attached hereto are hereby incorporated into and made a part of this Agreement.

13. NOTICES. All notices and other communications, required or permitted to be given as part of this Agreement will be in writing and will be deemed to have been duly given and delivered as of the date the notice is sent, if delivered by mail or email to the following, which Parties may change from time to time in writing:

Magna Water District

c/o Trevor Andra

8885 W 3500 S

Magna, UT 84044

trevor@magnawater.com

Granger-Hunter Improvement District

insert name and contact information

14. COUNTERPARTS. This Agreement may be executed in one or more counterparts each of which is an original of this Agreement and all of which, when taken together is the same agreement.

15. SEVERABILITY. If any portion of the Agreement is held to be unenforceable, the remaining provisions hereof will continue in full force and effect.

**IN WITNESS WHEREOF**, the Districts have caused this instrument to be executed as of the day and year first above written.

**GRANGER-HUNTER IMPROVEMENT DISTRICT**

By \_\_\_\_\_  
Chair, Board of Trustees

APPROVED AS TO FORM:

**Commented [NB2]:** Given the above notice requirements, we should include a notice provision that specifies where those notices should go.

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**Commented [NB3]:** Is Trevor the correct point of contact?

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**DRAFT - 19 April 22 (DBR)**  
**REVISIONS – 12 JULY 22 (NSB)**

\_\_\_\_\_  
Attorney for Granger-Hunter  
Improvement District

**MAGNA WATER COMPANY**, an Improvement District

By \_\_\_\_\_  
Chair, Board of Trustees

APPROVED AS TO FORM:

\_\_\_\_\_  
Attorney for Magna Water Company,  
an Improvement District

# AWWA CONFERENCE

## 2022 ANNUAL CONFERENCE



REGISTER



TELL A FRIEND



10/5/2022 to 10/7/2022

REGISTER

**When:** Wednesday, October 5, 2022

Online registration is available until: 9/2/2022

**Where:** Uintah Conference Center  
313 E 200 S  
Vernal, Utah 84078  
United States

**Contact:** Darek Kimball  
dkimball@jub.com  
(435) 713-9514

[« Go to Upcoming Event List](#)

\*\*\*\*\* 8-2-2022: THERE IS A TECHNICAL ISSUE WITH REGISTRATION AT THIS TIME. IF YOU ARE UNABLE TO REGISTER, PLEASE WAIT UNTIL THIS MESSAGE DISAPPEARS AND YOU SHOULD BE ABLE TO REGISTER THEN. THANK YOU FOR YOUR PATIENCE \*\*\*\*\*

TYPE OF MEMBERSHIP	REGISTRATION FEE
Early Bird (Ends Sep 2)	\$395
Member of Section	\$425
Non-Member of Section	\$500
Student, Retiree, Life	\$150
Exhibitor Section Member	\$600
Exhibitor Section Non-Member	\$800
Booth Staff (no meals)	\$50
VIRTUAL OPTION (Not all sessions available)	\$195

### MEALS PROVIDED

- Wednesday Lunch
- Friday Breakfast
- Friday Lunch

Additional meal tickets can be purchased for these meals on the website

\* There is a special breakfast on Wednesday for first-time attendees and new members

\*\* IF YOU DO NOT SEE THE EARLY BIRD PRICING, YOU MAY NOT BE LOGGED IN AS A MEMBER. PLEASE SEND AN EMAIL TO LANDERSON@CUWCD.COM WITH YOUR NAME AND SHE CAN UPDATE YOUR INFORMATION \*\*



FOLLOW THE INTERMOUNTAIN SECTION AWWA:



# Drought and Dinosaurs: Evolving in Today's Changing Water Needs

Wednesday										
8:00 - 8:45	9:00 - 10:30	10:30 - 11:00	11:00 - 11:45	11:45 - 12:30	12:30 - 1:30	1:30 - 2:15	2:15 - 3:00	3:00 - 3:15	3:15 - 4:00	4:00 - 4:45
REGISTRATION										
EXHIBIT HALL OPEN										
Room TBA	Room TBA	EXHIBITOR BREAK IN EXHIBIT HALL	Room 1		EXHIBITOR BREAK & LUNCH IN EXHIBIT HALL	Room 1		EXHIBITOR BREAK & DRAWING	Room 1	
New Member and First Time Attendee Breakfast	Opening General Session		Operations Jonathan Bowers (Herriman City) "Surviving a Water System Emergency: Tips and Tools for when the Unexpected Occurs"	Operations Adam Nielsen (Jacobs) "What is Water Hammer? A Basic Understanding of the Concerns and Options for Protection Your Hydraulic Infrastructure"		Operator Track TBD	Operator Track TBD		Operator Track TBD	Operator Track TBD
Room TBA			Room 2			Room 2			Room 2	
Membership Breakfast			Water Supply/Drought Benjamin Abel (Precision Water Resources) "Evaluation of Colorado River Basin Hydrology Ensembles and Guiding Principles for Selection in Robust Modeling Studies"	Water Supply/Drought Maria Brady (Stantec) "Inland Desalination and Brine Management for an Arizona Utility"		Water Supply/Drought Cory Chome (AE2S) "Challenges and Opportunities for Developing Lower Quality Groundwaters"	Water Supply/Drought Joe Crawford (CUWCD) "The Importance of Our Headwaters in Northern Utah"		Water Supply/Drought Alan Domonoske (Corrollo) "South Jordan's PureSoJo Demonstration Facility: Introducing Utah to DPR"	Water Supply/Drought Alex Gerling (Hazen & Sawyer) "Leveraging Water Quality Management Strategies for Navigating Future Uncertainty"
Room 3			Room 3			Room 3				
Water Quality Greg Dye (Great West Engineering) "Conquering Stubborn DBP Precursors"			Water Quality Kara Fritze (Kasco Marine) "Active Tank Mixing - An Operator's Most Versatile Water Quality Improvement Solution"	Water Quality John Johnson (McWane Ductile) "Thermal Degredation of Plastics Pipes Linked to Water Contamination from Wildfires"		Water Quality Agnes Marszalik (Jacobs) "Piloting for Iron and Manganese Removal for 43.5 MGD Polishing Plant at the Vineyard Wellfield"	Room 3			
Room 4			Room 4			Room 4				
Infrastructure Brad Jorgensen (Provo River Water Users Association) "Deer Creek Intake Project - Resiliency and Redundancy"	Infrastructure Maria Brady (Stantec) "Inland Desalination and Brine Management for an Arizona Utility"		IT SCADA Benjamin Stanford (Hazen & Sawyer) "Fostering Innovation While Managing Cybersecurity: Case Studies and Best Practices"	Infrastructure Ridley Griggs (HAL) "Tools to Help You Turn Rapid Growth Into a Big Win for Your Utility"		Infrastructure Derek Johnson (WBWCD) "Aging Infrastructure, Wanship Dam Pipeline"				

# Drought and Dinosaurs: Evolving in Today's Changing Water Needs

Thursday										
7:30 - 8:15	8:15 - 9:00	9:00 - 9:45	9:45 - 10:30	10:30 - 11:30	11:30 - 12:15	12:15 - 1:00		1:30 - 2:30	2:30 - 3:30	3:30 - 4:30
REGISTRATION								Dinaland Golf Course		
BREAKFAST & EXHIBITOR BREAK	EXHIBIT HALL OPEN			EXHIBITOR BREAK & DRAWING	EXHIBIT HALL BREAKDOWN			Golf Tournament		
	Room TBA	Room 1			Room 1					
	Opening General Session	Water Supply/Drought Delmas Johnson (HAL) "Groundwater Management in Utah County - The Evolving Process for a Critical Water Supply"	Water Supply/Drought Bart Leeflang (CUWCD & Precision Water Resources) "Robust Evaluation of Big River Operating Policy in the Colorado River Basin"		Water Supply/Drought Barry Prettyman (Provo City) "Conjunctive Water Management - How Provo City is Using All Their Resources for Water Sustainability"	Water Supply/Drought Rocky Schneider (AE2S) "Show Me the Money? Navigating the Web of Funding for Water Infrastructure"				
		Room 2			Room 2			Meet in Exhibit Hall		
		Water Quality Jeff Rhodes (UGSI Solutions) "Hypochlorite Generation: A Safe and Reliable Disinfection Alternative to Bulk Sodium Hypochlorite and Gas Chlorine"	Optimization Alan Domonoske (Carollo) "Creative Repurposing: How Innovation with Solids Handling Save Millions"		Optimization Kim Yong (UGSI Solutions) "Coagulant/Flocculant 101 - Lab Test to Support Optimal Clarification and Dewatering"	Optimization Marie Owens (AE2S) "Avoiding Extinction During a Meteor Shower of Operational Challenges - Panel Discussion"		Additional Activity to be Determined		
		Room 3			Room 3					
		Management Administration Jim Brooks (CUWCD) "Guess Who's Coming to Work: Taking the Guess Work out of Employee Selection"	Management Administration Daktoa Cambruzzi (GHID) "People Aren't Spreadsheets - Year-End Reviews and Feedback for Technical Managers"		Infrastructure Michelle Peters (Stantec) "Don't Settle for Poor Settling: How to Evaluate Sedimentation Improvements at Existing WTP's"	Projects Dave Pitcher (CUWCD) "Regional Culinary Water Supply Planning for South Utah County and Juab County"				
		Room 4			Room 4					
	Projects Jason Curl (Hazen & Sawyer) "Implementation of High-Rate Filtration to Reduce Capital and Operating Costs at Greenfield Water Treatment Plants"	Projects Stockton Denos (Epic Engineering) "Pros and Cons of Pre-Purchase Agreements"	Projects Chris Elison (CUWCD) "CUWCD Uintah Basin Capital Replacement Projects"		Projects John Johnson (McWane Ductile) "Case Study: City of Hayward CA Self Installed Seismic Retrofit on Existing 12" Cuttle Iron Pipeline Crossing the Hayward Fault"					



# Drought and Dinosaurs: Evolving in Today's Changing Water Needs

Friday					
8:00 - 9:00	9:00 - 9:45	9:45-10:30	10:30 - 11:15	11:30 - 1:30	2:00 - 2:30
Room TBA	Room 1			Room TBA	Room TBA
Membership Breakfast	Water Supply/Drought Drew Stock (AE2S) "Drought Contingency Planning"	Water Quality William Becker (Hazen & Sawyer/ U of Colorado) "Dissolved Air Flotation: A Robust, Economical, and Sustainable Solution for Meeting Water Quality Challenges"	Water Quality Ryan Dearing (Utah DDW) "Customer Complaints and Public Notice - How to not Become the Next Flint Michigan"	Awards, Closing Luncheon, and Business Meeting	Intermountain Section AWWA Board Meeting
	Room 2				
	Projects Cort Lambson (CUWCD) "Becoming Fireproof: Converting the DVWTP from Direct Filtration to Conventional Treatment"	Projects David Pernitsky (Stantec) "Dep-Bed Filters: State of the Art and Lessons Learned"	Projects Colin Ricks (Brown & Caldwell) "How to Prevent Water Hammer at a 100 MGD Philadelphia Pump Station"		
	Room 3				
	Projects Polo Suafilo (Horrocks) "Assess, Design, and Build - The Replacement of the Utah Lake Distributing Canal's South Branch Pipeline"	Projects Sean Menk (Jacobs) "Three Kings Water Treatment Plant - Construction of a Non-Conventional WTP on a Constrained Site"	Projects Brad Perkins (CUWCD) "A River Runs Through It: The Bridal Veil Falls Flow Restoration Project"		
	Room 4				
	Managemet/ Administration Jim Brooks (CUWCD) "Top Six Management Practices that Should be Extinct"	Water Quality Mitchell Rasmussen (Jacobs/Mountain Regional) "Plant Expansion, System Resiliency, and Process Improvements at the Signal Hill Water Treatment Plan"	Water Quality Jeff Rhodes (UGSI Solutions) "Optimizing Polymer Mixing and Activation: Following the Science"		

UPDATED 8-3-22

CASELLE  
TRAINING  
CONF.

**Leisle Fitzgerald**

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**From:** conference@caselle.com  
**Sent:** Thursday, July 21, 2022 2:37 PM  
**To:** Leisle Fitzgerald  
**Subject:** Early Registration Reminder



## Register Now and Save!

Early Registration Pricing Ends August 15th

We are excited to **CONNECT** in person! Come and **Learn** new applications, **Expand** your knowledge, and **CONNECT** with Caselle employees and customers.

\*Attention CPAs: We are offering classes that fulfill CPE credit hours. Please refer to our [website](#) for a list of CPE classes.

# Please Join Us!

October 25 – 26, 2022

Salt Lake Marriott Downtown at City Creek

Salt Lake City, UT

**Register Now**

## **Register Early to Maximize Your Savings**

Early Registration through August 15th: \$495 per attendee

Regular Registration August 16th – September 30th: \$550 per attendee

Late Registration October 1st – October 10th: \$650 per attendee

**Registration Ends October 10th**

For the list of classes click [HERE](#).

For hotel information click [HERE](#).

For a business justification letter, click [HERE](#).

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*Cancellation & Refund Policy: All cancellations must be received in writing via USPS or via email on or before October 10, 2022 in order to receive a refund, less a \$50 processing fee per registration. No refunds will be issued after October 10, 2022. No refunds are available for partial conference attendance.*

Thank you to our Sponsors!



If you have questions regarding registration, email [conference@caselle.com](mailto:conference@caselle.com)  
or contact Janet Johnson at 801-850-5033.

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Consider sending the following:

Both days all day: Lelsle F & Mandy W

(I know this is hard trying to send us both, but where it's local  
if there was something that came up, we could repsond)

Tuesday 25th morning: Kim Cisneros

Tuesday 25th afternoon: Virginia Fish

Wednesday 26th morning: Mikey Boone

Early Registration by August 15 - \$495/person

(I'm trying to find out if there is a different cost  
if we split the days between employees)



Tuesday 25th						
7:00 – 8:15 AM	Check In & Breakfast - Tuesday					
8:15 – 8:45 AM	Opening Session					
7:00 AM – 4:30 PM	Vendor Exhibits					
	Salon G-H	Deer Valley	Skylight	Salon A-C	Salon I-J	Solitude
9:00 – 10:00 AM	Payroll - Basics Mandy	Accounts Payable - Basics	Utility Management - Daily Routines Kim	CPE General Ledger & Payroll Interface Lelsle	Property Tax/Property Improvements Forum	Doculivity Powered by NatPay
10:10 – 11:10 AM	Payroll – Calculate Payroll Checks Mandy	CPE Accounts Payable – Advanced Routines	Utility Management – Monthly Routines	CPE Asset Management Lelsle	Utility Management/ Cash Receipting/ Community Development Forum Kim	Invoice Cloud Lelsle
11:10 – 11:30 AM	Refreshment Break					
11:30 AM – 12:30 PM	Payroll – Pay Code Setup Mandy	Purchases & Requisitions	Utility Management - Best Practices Virginia	Document Management Interface Lelsle/Mandy	Accounting Principles Lelsle	Xpress Bill Pay
12:30 – 2:00 PM	Lunch – Tuesday					
2:10 – 3:10 PM	Payroll/ Timekeeping/ Human Resources Best Practices Mandy	General Ledger - Basics Lelsle	Service & Maintenance Orders Virginia	CPE miExcel Add-in Lelsle	Connect Online - Manager/Employee Options Lelsle	Executech
3:10 – 3:30 PM	Refreshment Break					
3:30 – 4:30 PM	Payroll - Year End Mandy/Lelsle	CPE General Ledger – Advanced Routines Lelsle	Cash Receipting Virginia	System Management Lelsle	Payroll/Timekeeping/ Human Resources Forum Mandy	The Wallet Group



# CASELLE® 2022 Annual Conference

Wednesday 26th

7:30 – 8:45 AM	Breakfast - Wednesday					
7:30 AM – 4:20 PM	Vendor Exhibits					
	Salon G-H	Deer Valley	Skylight	Salon A-C	Salon I-J	Solitude
9:00 – 10:00 AM	Human Resources	Accounts Payable - Year End Mandy/Mikey	Utility Management – Landlords Lelsle	Business License	Form Reports Forum	Executech
10:10 – 11:10 AM	Payroll - Reporting Mandy	CPE General Ledger & Utility Management Interface Lelsle	Utility Reporting Mikey	Public Portal – Business License	Community Development – Permitting & Code Enforcement	Invoice Cloud Mandy
11:10 – 11:30 AM	Refreshment Break					
11:30 AM – 12:30 PM	Connect Online - Timekeeping	CPE General Ledger - Budgeting Lelsle	Utility Management – Collections & Certifications Mikey	IT Disaster Recovery	Connect Online - Accounts Payable Mandy	Xpress Bill Pay
12:30 – 1:45 PM	Lunch – Wednesday					
2:00 – 3:00 PM	Payroll - Year End (Repeat)	CPE Connect Online – General Ledger Lelsle	CPE miExcel Add-in (Repeat)	Caselle Advantage Alex	General Ledger/Accounts Payable/Accounts Receivable Forum	Doculivity Powered by NatPay
3:00 – 3:20 PM	Refreshment Break					
3:20 – 4:20 PM	Payroll/Timekeeping/ Human Resources Best Practices (Repeat)	CPE General Ledger – Advanced Routines (Repeat) Lelsle	Cash Receipting (Repeat)	Master Records Lelsle/Mandy	Court Management	The Wallet Group