

# **THE BOARD OF TRUSTEES OF THE GRANGER-HUNTER IMPROVEMENT DISTRICT**

PUBLIC NOTICE is hereby given by the Board of Trustees that Granger-Hunter Improvement District will hold a Board Meeting at 3:00 p.m. on Tuesday, April 19, 2022, at its main office located at 2888 South 3600 West, West Valley City, Utah. Trustees and members of the public are able to attend this meeting in person or electronically through [www.ghid.org](http://www.ghid.org).

## **Agenda**

### **A. GENERAL**

1. Call to order – Welcome – Report those present for the record
2. Public Comments
3. Consider approval of the March 15, 2022 Board Meeting Minutes
4. Discuss potential conflicts of interest

### **B. OUR COMMUNITY**

1. Capital Improvements and 10-Year Implementation Plan
2. 2024 Strategic Plan Initiatives update

### **C. OUR TEAM**

1. 2022 First Quarter Safety and Risk Management Performance update
2. Employee updates
3. Jordan Valley Water Conservancy District review
4. Jordan Valley Water Conservancy District Conservation Grant
5. Central Valley Water Reclamation Facility review

### **D. OUR OPERATIONS**

1. Consider approval of a Contract with Gilmore & Bell, P.C. for Bond Counsel Services.
2. Consider approval of the District's plan to surplus Unit #43, a Mini Excavator 305 5E2CR.
3. Review & discuss Financial Report for March 2022
4. Review & discuss Paid Invoice Report for March 2022
5. Water maintenance update
6. Meter Systems update
7. Wastewater maintenance update
8. Water supply review
9. Infrastructure Funding Opportunities update
10. Capital Projects update
11. Consider approval of a Construction Contract to Corrio Construction, Inc. for the 21H: Wells No. 15 & 16 Chlorinators project in the amount of \$664,086.88.
12. Consider approval of a Construction Contract to Stratton and Bratt Landscapes, LLC for the 21J: GHID Headquarters Landscaping Phase 2 project in the amount of \$687,232.14.
13. Consider approval of a Contract Amendment to Bowen Collins & Associates for the 20A: 3100 South to 4100 South Redwood Road Sewer Project in the amount of \$69,800.00.
14. Consider approval of a Street Dedication to West Valley City and an Easement to Salt Lake County at 4404 South 4800 West (Tank Farm) for the 20D: Kent Pump Station Replacement Project.
15. Engineering Department update

### **E. CLOSED SESSION**

### **F. BOARD MEMBERS INPUT, REPORTS, FOLLOW-UP ITEMS OR QUESTIONS**

### **G. CALENDAR**

1. The next board meeting will be May 17, 2022

## MINUTES OF THE GRANGER-HUNTER IMPROVEMENT DISTRICT BOARD MEETING

The Meeting of the Board of Trustees of the Granger-Hunter Improvement District (GHID) was held Tuesday, March 15, 2022, at 3:00 P.M. at the District office located at 2888 S. 3600 W., West Valley City, Utah.

This meeting was conducted electronically in accordance with the Utah Open and Public Meetings Act (Utah Code Ann. (1953) §§ 52-4-1 et seq.) and Chapter 7.12 of the Administrative Policy and Procedures Manual (“Electronic Meetings”).

### **Trustees Present:**

Debra Armstrong	Chair
Corey Rushton	Trustee
Roger Nordgren	Trustee

### **Staff Members Present:**

Jason Helm	General Manager/Treasurer
Todd Marti	Assistant General Manager/District Engineer
Troy Stout	Assistant General Manager/Chief Operating Officer
Michelle Ketchum	Director of Administration
Dustin Martindale	Director of Water Systems
Ricky Ncaise	Director of Wastewater
Victor Narteh	Director of Engineering
Justin Gallegos	Director of Information Technology - <i>Excused</i>
Austin Ballard	Controller/Clerk
Dakota Cambruzzi	Human Resource Manager
Kristy Johnson	Executive Assistant
Brent Rose	Legal Counsel – Clyde Snow & Sessions PC – <i>Arrived after meeting began</i>

### **Guests:**

Adam Spackman	Information Technology, GHID
Brandon Nelsen	J-U-B Engineers
Christina Osborn	J-U-B Engineers
Taylor Gomm	Customer Service, GHID – <i>Electronically</i>
Debra Jones	Customer Service, GHID - <i>Electronically</i>
Michael Wear	Fleet Division Supervisor, GHID - <i>Electronically</i>
Steve Starr	Water Systems Division Manager, GHID - <i>Electronically</i>
Doug Bradfield	Engineering Division Supervisor, GHID - <i>Electronically</i>
Darcy Brantly	Accountant, GHID – <i>Electronically</i>
Derrick McMichael	Meters Division Supervisor, GHID – <i>Electronically</i>
Charles Casias	Wastewater Division Supervisor, GHID – <i>Electronically</i>
Jeremy Gregory	Staff Engineer, GHID - <i>Electronically</i>
Grant Gerron	Member of the Community - <i>Electronically</i>
Meg A.	Member of the Community - <i>Electronically</i>

A copy of the exhibits referred to in these minutes is attached and incorporated by this reference. The exhibits are also included in the official minute books maintained by Granger-Hunter Improvement District.

**CALL TO ORDER**

At 3:00 P.M. Debra Armstrong called the meeting to order and recognized all those present.

**Public Comments**

There were none.

**Approval of the  
February 15, 2022  
Board Meeting Minutes**

A motion to approve the Board Meeting Minutes from February 15, 2022, was made by Roger Nordgren. Followed a second from Debra Armstrong, the motion passed as follows:

Armstrong – aye                      Rushton – aye                      Nordgren – aye

**Conflicts of interest**

There were none.

**OUR COMMUNITY  
Revised Lead & Copper  
Rule Presentation**

Ryan Perry, the District Water Quality Coordinator, presented the lead and copper rule revision to the Board. – See Revised Lead & Copper Rule Presentation attached to these minutes for details.

**Legislative Update**

Jason Helm discussed the Legislative update. – See Legislative Update attached to these minutes for details.

**Delinquent Accounts  
Update**

Mr. Helm and Michelle Ketchum presented the delinquent accounts update. – See Delinquent Accounts Update attached to these minutes for details.

**OUR TEAM  
Jordan Valley Water  
Conservancy District  
Review**

Mr. Helm presented the Jordan Valley Water Conservancy District (JVWCD) review. A discussion took place regarding the JVWCD contract and the possible effects of drought conditions. – See JVWCD Review attached to these minutes for details.

**Central Valley Water  
Reclamation Facility  
Review**

Mr. Helm presented the Central Valley Water Reclamation Facility (CVWRF) review. – See CVWRF Review attached to these minutes for details.

**OUR OPERATIONS  
Consider Adoption of  
Resolution 3-15-22.1**

Austin Ballard asked the Board to consider Adoption of Resolution 3-15-22.1 REPLACING THE PUBLIC ENTITY RESOLUTION FOR AUTHORIZED SIGNERS on the Granger-Hunter Improvement District Zions Bank operating and sweep accounts. Corey Rushton made a motion to adopt the resolution as noted. Following a second from Debra Armstrong, the motion passed as follows:

Armstrong – aye                      Rushton – aye                      Nordgren – aye

**Consider Approval of  
District’s Earthquake  
Insurance with Utah  
Local Governments  
Trust**

Mr. Ballard asked the Board to consider Approval of the District’s earthquake insurance in the amount of \$107,054.32 to the Utah Local Governments Trust. Roger Nordgren made a motion to approve the earthquake insurance as noted. Following a second from Debra Armstrong, the motion passed as follows:

Armstrong – aye                      Rushton – aye                      Nordgren – aye

**Review & Discuss  
Financial Report for  
February 2022**

Austin Ballard summarized the February Financial Report. Mr. Ballard noted the differences in the 2021 figures, when compared to prior year's 2021 figures, are due to the removal of the accruals made in the numbers represented during the 2021 Board Meetings. – See February 2022 Financial Report attached to these minutes for details.

**Review & Discuss Paid  
Invoice Report for  
February 2022**

Mr. Ballard discussed the February check report. A brief discussion took place regarding the payment made to Taylorsville-Bennion Improvement District for shared services between GHID and Taylorsville-Bennion Improvement District. The February check report totaled \$2,887,646.68 coming from five categories; Central Valley (38%), infrastructure (19%), Jordan Valley (18%), payroll taxes and employee benefits (11%), and other (14%). – See February 2022 Paid Invoice Report attached to these minutes for details.

**Water Maintenance  
Update**

Mr. Stout presented the water maintenance report. – See the Water Systems Update report attached to these minutes for details.

**Wastewater  
Maintenance Update**

Mr. Stout presented the wastewater maintenance report. – See the Wastewater Systems Update report attached to these minutes for details.

**Consider Adoption of  
Municipal Wastewater  
Planning Program  
(MWPP) Report**

Mr. Stout asked the Board to consider Adoption of the Municipal Wastewater Planning Program (MWPP) Report. The Board suggested there be some clarification regarding the HEAT assistance program and any obligation to include it in the MWPP report. Corey Rushton made a motion to adopt the MWPP Report as noted. Following a second from Roger Nordgren, the motion passed as follows:

Armstrong – aye

Rushton – aye

Nordgren – aye

**Water Supply Review**

Todd Marti discussed the water supply report. – See the Water Supply Review report attached to these minutes for details.

**Capital Projects Update**

Mr. Marti presented the capital projects update. – See the Capitol Projects Update report attached to these minutes for details.

**Consider Approval of  
Engineering Design  
Contract with J-U-B  
Engineers, Inc. for the  
22F: Ridgeland Pump  
Station Replacement  
Project**

Mr. Marti asked the Board to consider Approval of an Engineering Design Contract with J-U-B Engineers, Inc. in the amount of \$316,010.00 for the 22F: Ridgeland Pump Station Replacement Project. Corey Rushton made a motion to approve the contract as noted. Following a second from Debra Armstrong, the motion passed as follows:

Armstrong – aye

Rushton – aye

Nordgren – aye

**Engineering Department  
Update**

Mr. Marti discussed the engineering department update. – See the Engineering Department Update report attached to these minutes for details.

**CLOSED SESSION**

A closed session was not needed for this meeting.

**BOARD MEMBERS  
INPUT, REPORTS,  
FOLLOW-UP ITEMS  
OR QUESTIONS**

Roger Nordgren asked a question regarding the potential for budget changes due to fuel cost increases. Staff noted that the District will monitor the escalation in fuel prices and try to cover any shortfalls with savings from other budget line items before requesting a budget increase from the Board.

Debra Armstrong commended the District staff for following safety and parking protocol in her neighborhood to keep the flow of traffic moving properly.

**ADJOURNED**

Inasmuch as all agenda items have been satisfied, Roger Nordgren made a motion to adjourn the meeting. Following a second from Debra Armstrong, the motion passed as follows and the meeting adjourned at 5:16 P.M.

Armstrong – aye

Rushton – aye

Nordgren – aye

Debra K. Armstrong, Chair

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Austin Ballard, Clerk

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# OUR COMMUNITY

- CAPITAL IMPROVEMENTS & 10-YEAR IMPLEMENTATION PLAN
- 2024 STRATEGIC PLAN INITIATIVES UPDATE





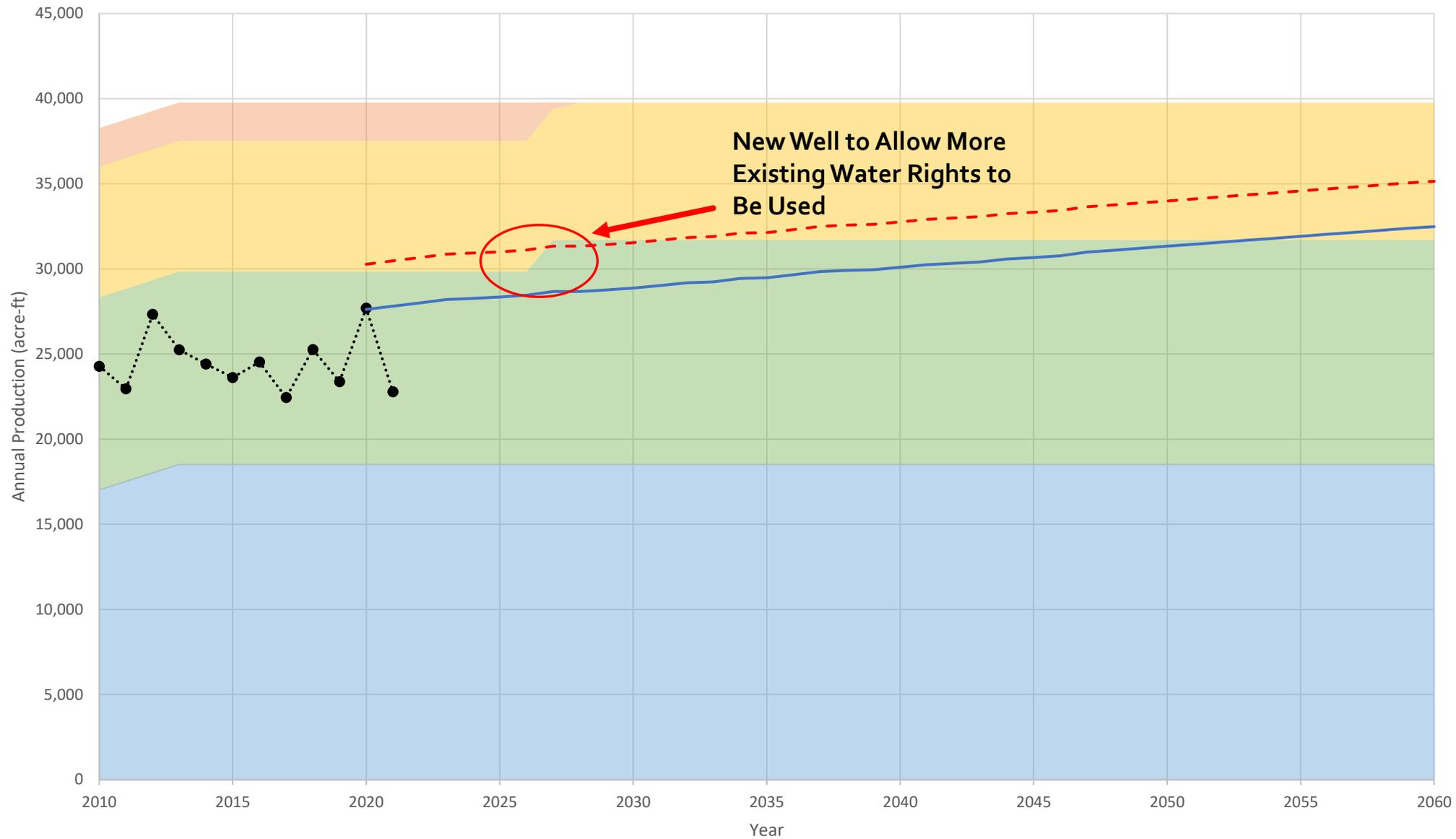
# Water and Sewer Master Plans – Capital Improvements and 10-Year Implementation Plan

Granger-Hunter Improvement District  
Presented by Bowen Collins & Associates

# Today's Overview

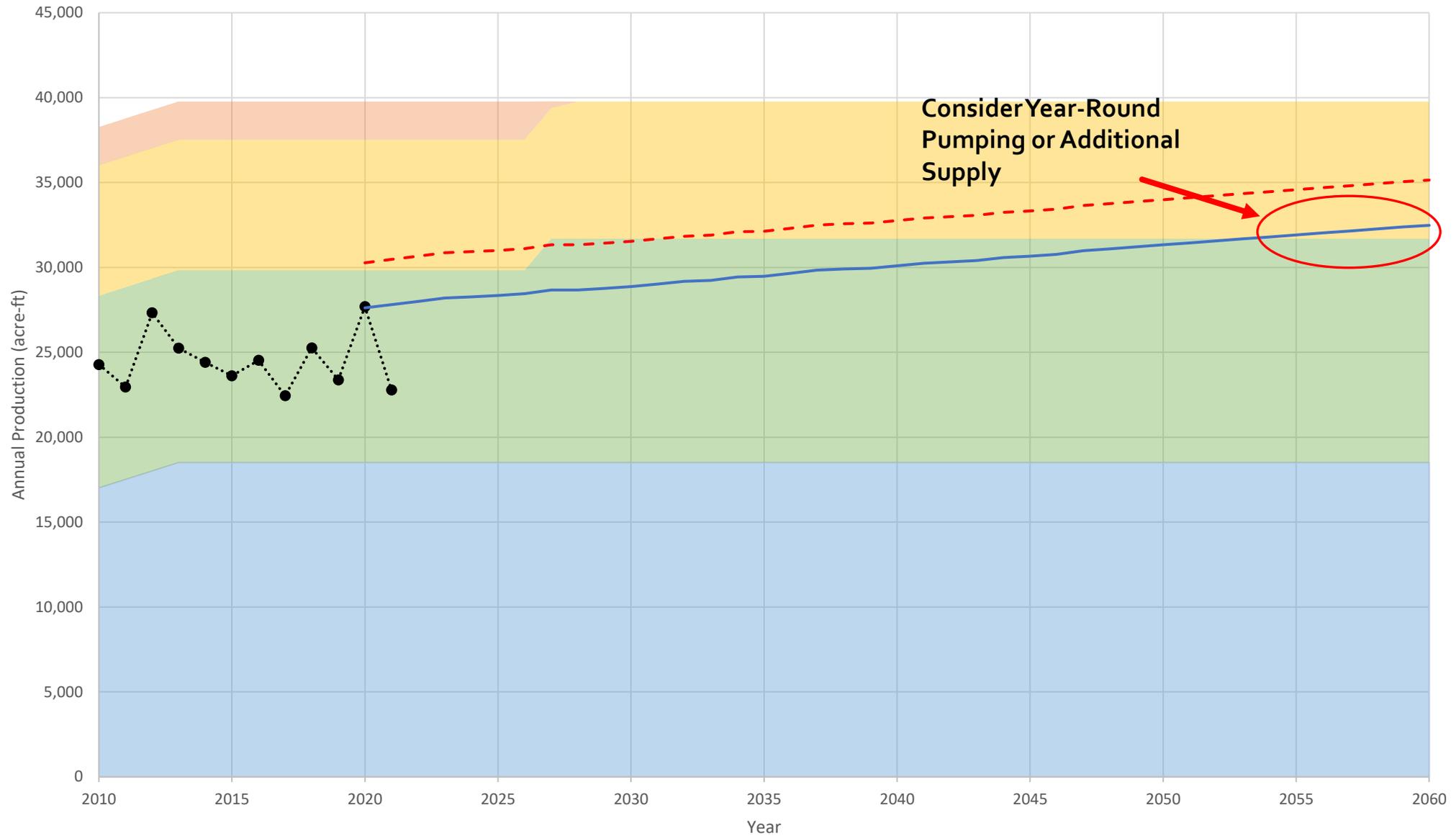
- Recap:
  - Water Supply and Storage Analysis
  - Water Rehabilitation and Replacement
  - Sewer Rehabilitation and Replacement
  - Rate Recommendation
- New:
  - Water Modeling Results
  - Sewer Modeling Results
  - 10-Year Implementation Plan
  - Impact Fees

# Projected Annual Production Requirements - DRAFT



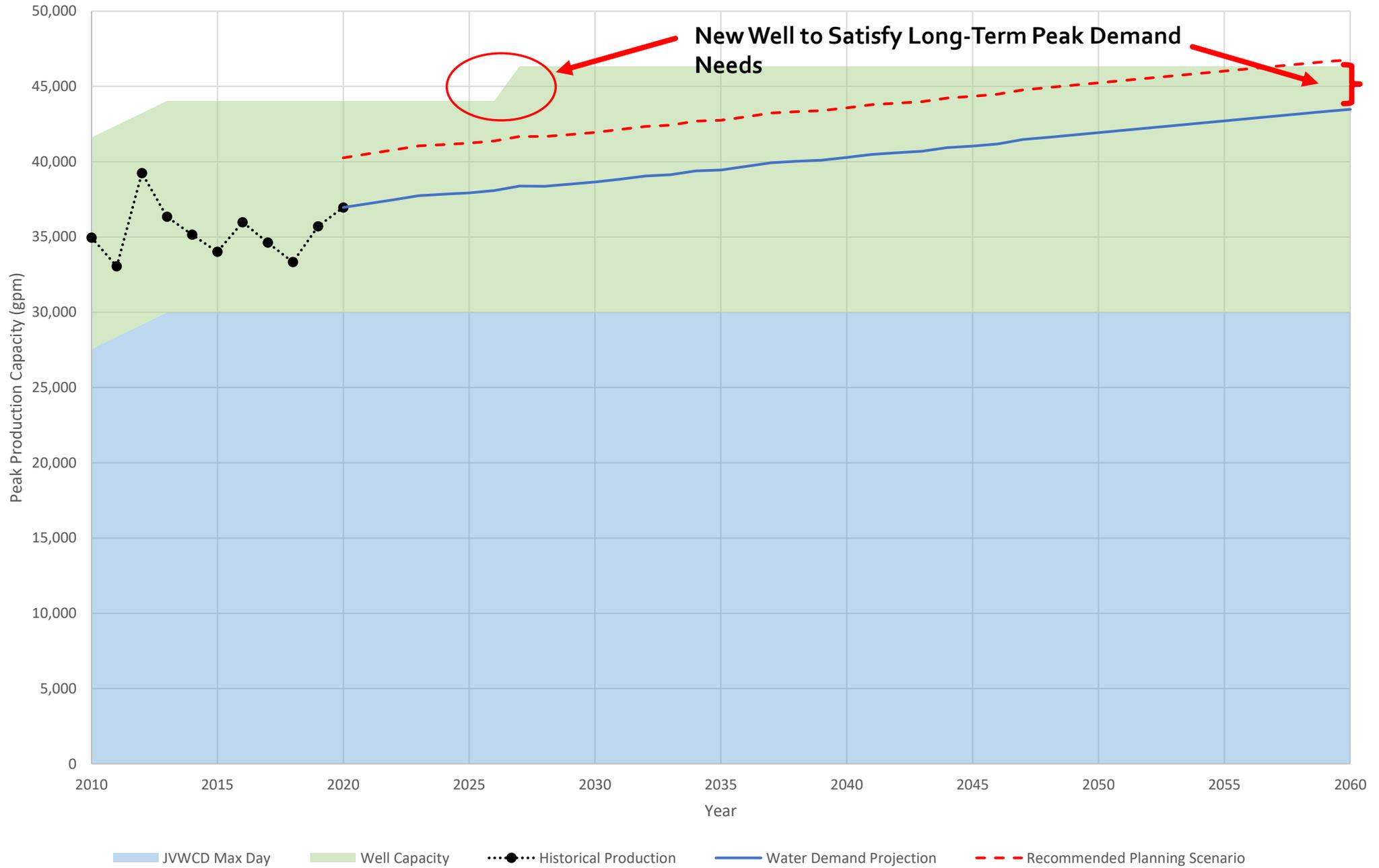
- JVWCD Contracted Minimum
- Well Capacity - 6 Month Operation
- Well Capacity w/Year Round Operation
- Additional Water Rights (No Well Capacity)
- Historical Production
- Water Demand Projection
- Recommended Planning Scenario

# Projected Annual Production Requirements - DRAFT



- JVWCD Contracted Minimum
- Well Capacity - 6 Month Operation
- Well Capacity w/Year Round Operation
- Additional Water Rights (No Well Capacity)
- Historical Production
- Water Demand Projection
- Recommended Planning Scenario

# Projected Peak Day Production Requirements - DRAFT

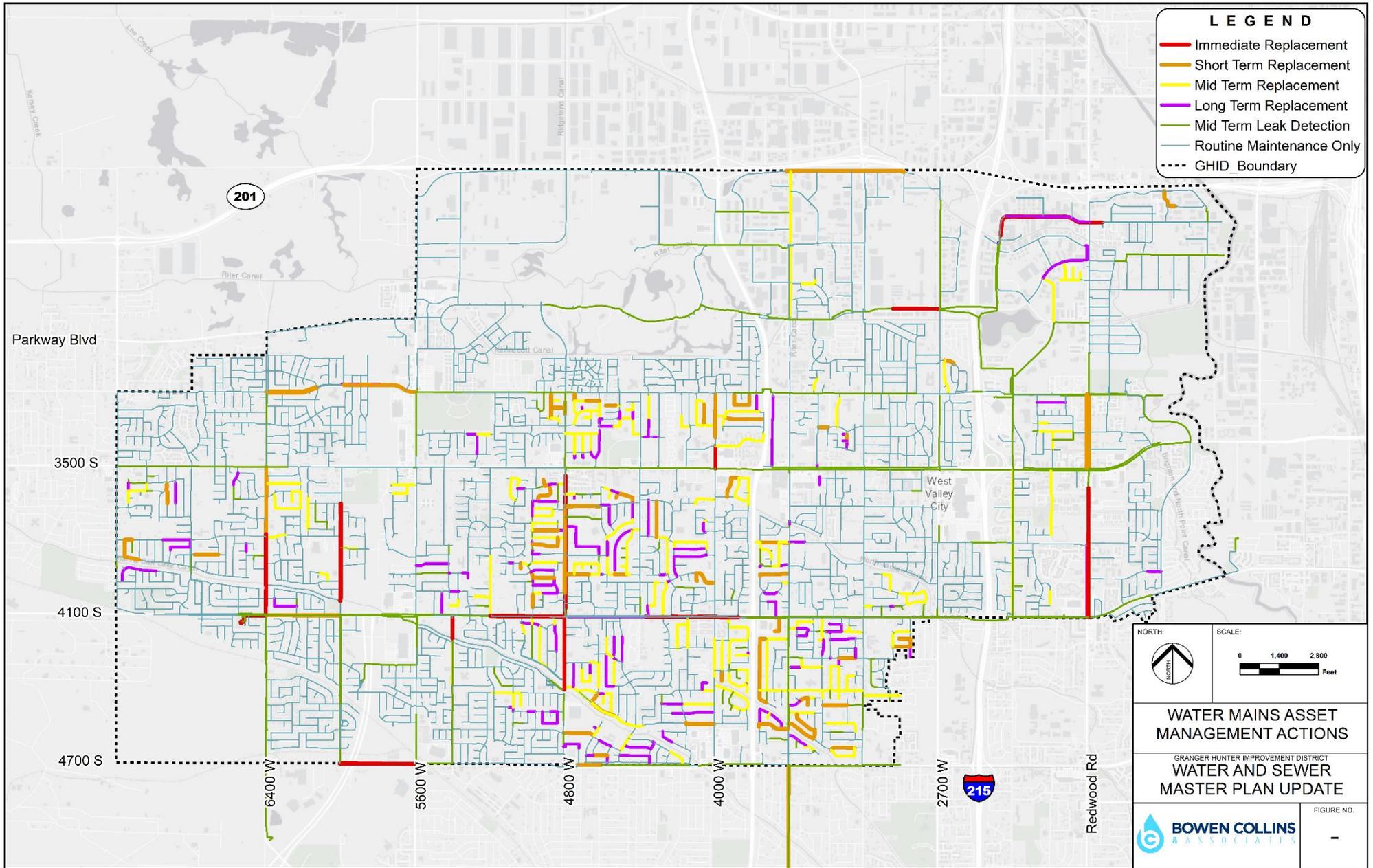


# Storage Analysis

New 3 MG Zone 1 Tank to Satisfy Existing and Long-Term Needs

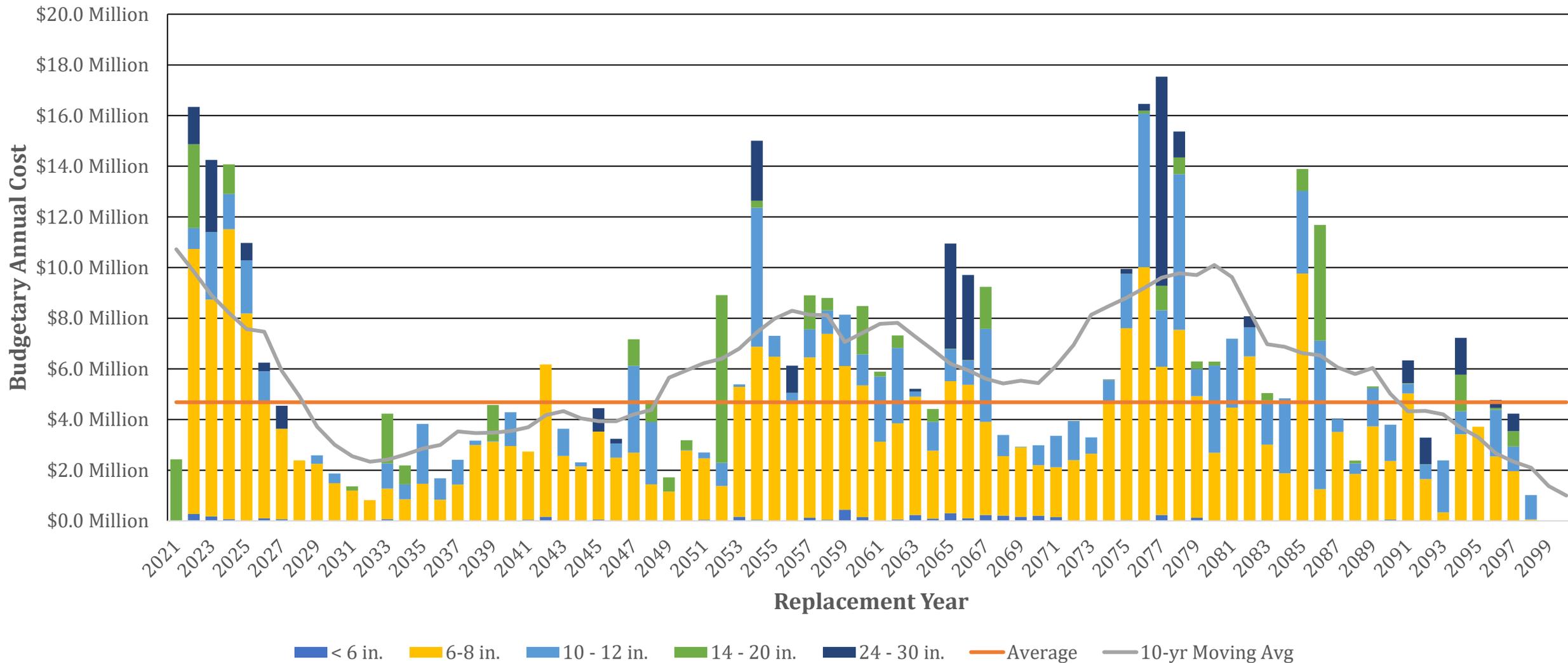
2020 Storage Requirements								
Pressure Zone	ERCs	Required Operational Storage (MG)	Required Fire Storage (MG)	Total Required Storage (MG)	Associated Tank(s)	Available Tank Volume (MG)	Cumulative Tank Volume (MG)	Surplus / (Deficit) (MG)
Zone 5 South	293	0.17	0.54	0.71	Zone 5 (1)	2	2.00	1.29
Zone 5 North	416	0.24	0.00	0.95			2.00	1.05
Zone 1	4,075	2.38	1.38	4.71	Breeze (0.2)	1.66	3.66	(1.05)
Zone 2	4,885	2.85	0.00	7.56	Andra (1), Breeze (0.1), Sorenson (0.4), Tank Farm 1 (0.9) & 2 (1)	3, 0.72, 0.72, 0.88, 3	11.98	4.42
Zone 3 West	1,999	1.17	0.00	8.73			11.98	3.25
Zone 3 East	5,415	3.16	0.00	11.89	Winder (1), Tank Farm 1 (0.1)	3, 0.12	15.10	3.21
Zone 4	28,544	16.66	0.00	28.56	Accord (1), Ridgeland (1), Breeze (0.7), Tank Farm (5.0)	2, 2, 7.34	30.72	2.16
<b>TOTAL</b>	<b>45,625</b>	<b>26.64</b>	<b>1.92</b>	<b>28.56</b>			<b>30.72</b>	<b>2.16</b>

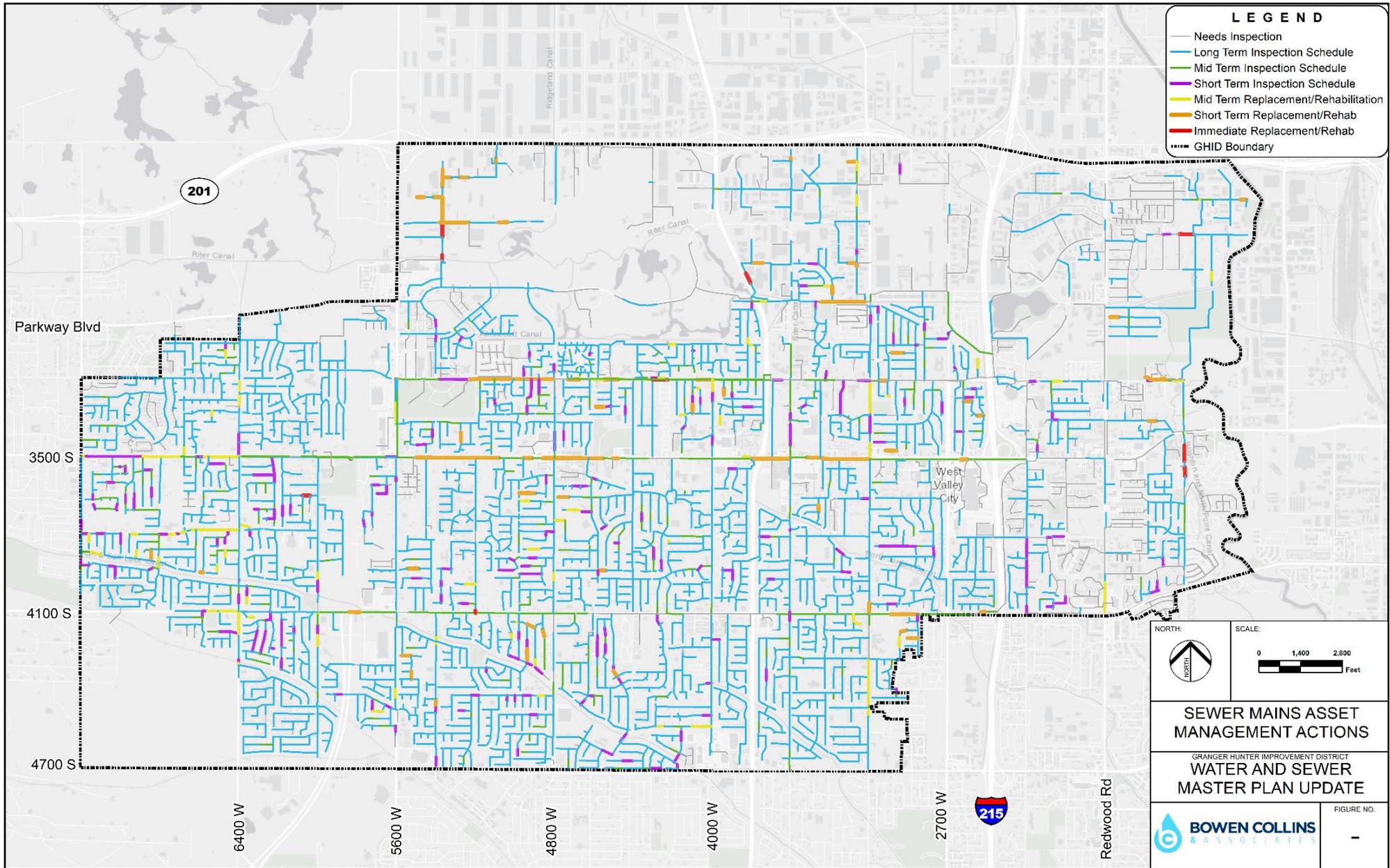
2060 Storage Requirements								
Pressure Zone	ERCs	Required Operational Storage (MG)	Required Fire Storage (MG)	Total Required Storage (MG)	Associated Tank(s)	Available Tank Volume (MG)	Cumulative Tank Volume (MG)	Surplus / (Deficit) (MG)
Zone 5 South	302	0.18	0.54	0.72	Zone 5 (1)	2	2.00	1.28
Zone 5 North	416	0.24	0.00	0.96			2.00	1.04
Zone 1	4,075	2.38	1.38	4.72	Breeze (0.2)	1.66	3.66	(1.06)
Zone 2	4,885	2.85	0.00	7.57	Andra (1), Breeze (0.1), Sorenson (0.4), Tank Farm 1 (0.9) & 2 (1)	3, 0.72, 0.72, 0.88, 3	11.98	4.41
Zone 3 West	2,186	1.28	0.00	8.85			11.98	3.13
Zone 3 East	5,522	3.22	0.00	12.07	Winder (1), Tank Farm 1 (0.1)	3, 0.12	15.10	3.03
Zone 4	36,671	21.41	0.00	33.48	Accord (1), Ridgeland (1), Breeze (0.7), Tank Farm (5.0)	2, 2, 7.34	30.72	(2.76)
<b>TOTAL</b>	<b>54,056</b>	<b>31.56</b>	<b>1.92</b>	<b>33.48</b>			<b>30.72</b>	<b>(2.76)</b>



\\bowencollins.com\share\GIS\Projects\Granger-Hunter\099-21-01-Water and Sewer Master Plan Update\010839\_3 Value Inventory Projects\Water\Fig. 9-A Asset Management.mxd - jears 02/28/2021

# Estimated Water Distribution System Pipe Replacement Needs

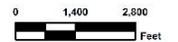




**LEGEND**

- Needs Inspection
- Long Term Inspection Schedule
- Mid Term Inspection Schedule
- Short Term Inspection Schedule
- Mid Term Replacement/Rehabilitation
- Short Term Replacement/Rehab
- Immediate Replacement/Rehab
- - - GHID Boundary

NORTH: 

SCALE:  Feet

**SEWER MAINS ASSET MANAGEMENT ACTIONS**

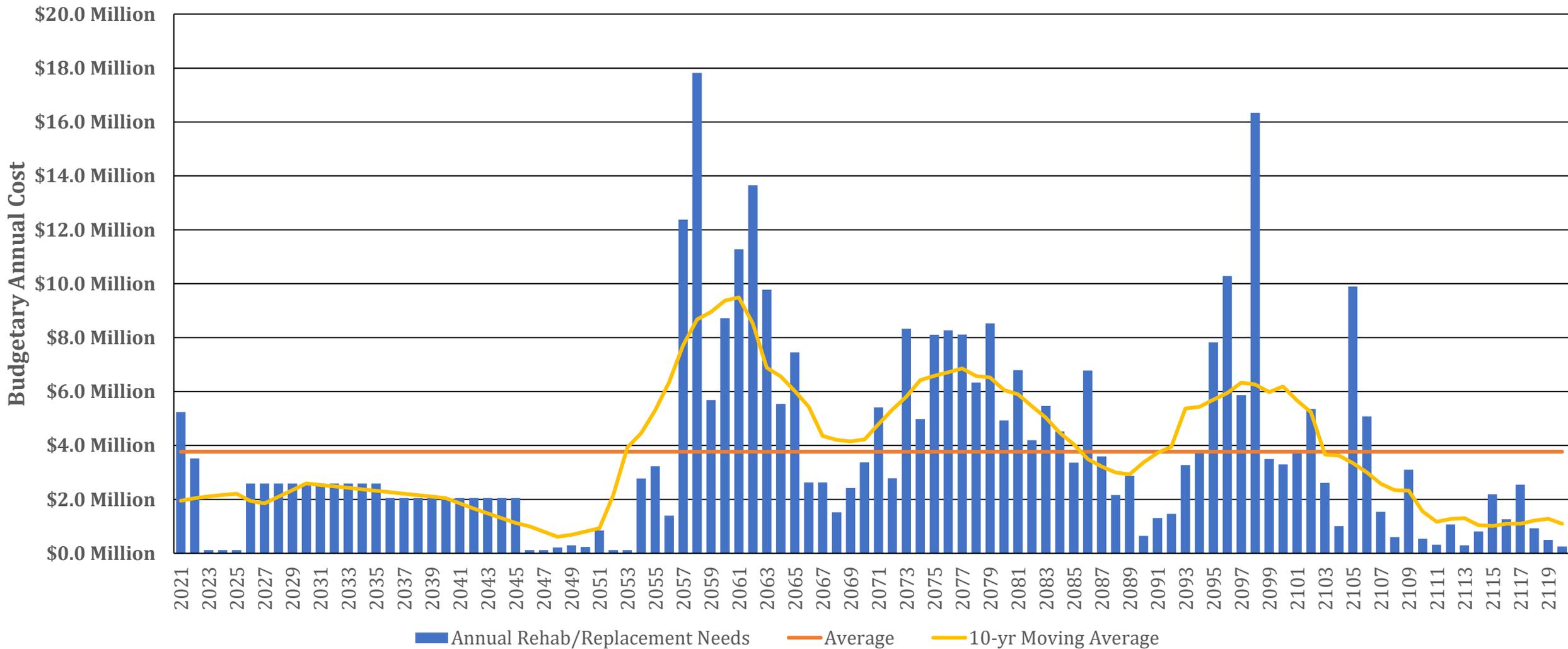
GRANGER HUNTER IMPROVEMENT DISTRICT  
**WATER AND SEWER MASTER PLAN UPDATE**

 **BOWEN COLLINS & ASSOCIATES**

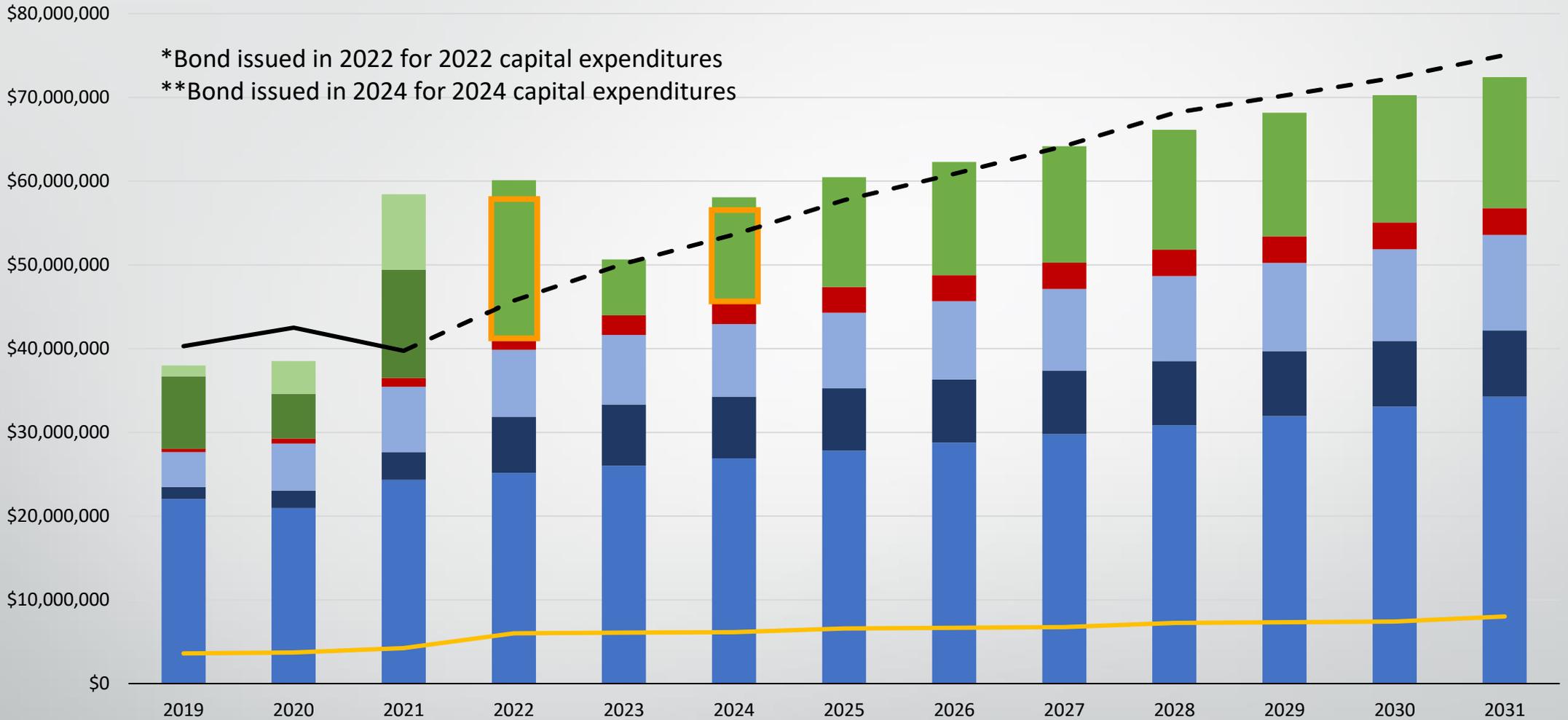
FIGURE NO. -

\\bowencollins.com\z\area\Projects\Granger-Hunter\16-21-21 Water and Sewer Master Plan Update\0.0 GIS\5 Sewer Inventory Projects\Figure 2-A - Sewer Mains Condition\_Series21.mxd, dated 6/26/2021

# Expected Sewer Replacement and Rehabilitation Needs



# Hybrid Option: 10-Year Revenue and Expenditures



- Operating and Non-Operating Expenses
- CVWRF - Debt Service
- CVWRF - Operations
- Debt Service
- Non-SRF Capital
- SRF Capital
- Target Annual Capital Costs
- Revenue
- - Projected Revenue
- Property Tax Income
- Bond Proceeds

# Hybrid Option – Detailed Rates

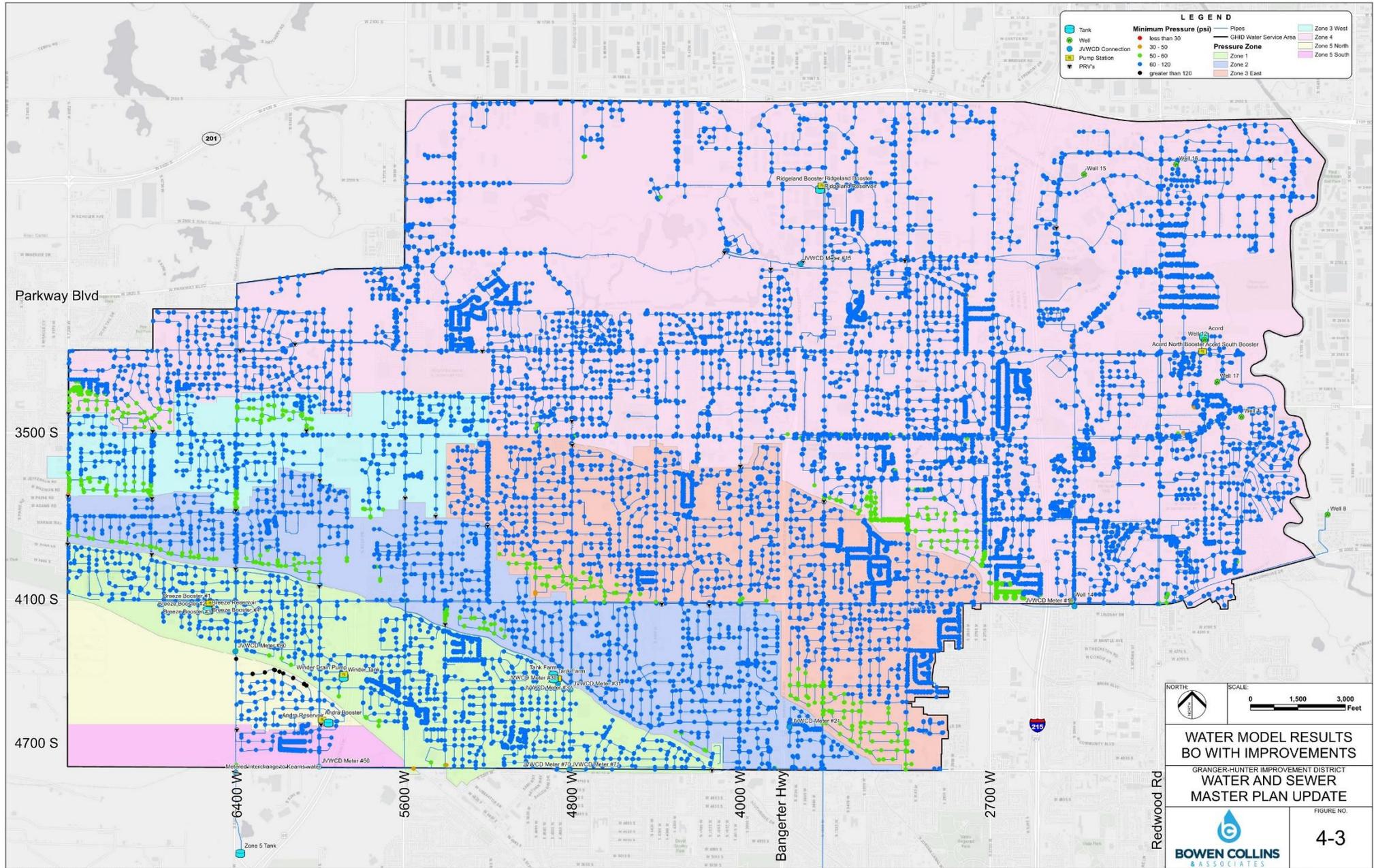
	Existing	2022	2023	2024	2025	2026
<b><u>Water</u></b>						
Base Rate (\$/month)	\$13.00	\$13.00	\$14.04	\$15.16	\$16.38	\$17.36
Single Family – Tier 1 (\$/kgal)	\$1.77	\$1.77	\$1.91	\$2.06	\$2.23	\$2.36
Single Family – Tier 2 (\$/kgal)	\$1.90	\$1.90	\$2.05	\$2.22	\$2.39	\$2.54
Single Family – Tier 3 (\$/kgal)	\$2.05	\$2.20	\$2.38	\$2.57	\$2.78	\$2.94
Single Family – Tier 4 (\$/kgal)	n/a	\$3.00	\$3.24	\$3.50	\$3.78	\$4.01
Other Users – All Use (\$/kgal)	\$1.90	\$2.10	\$2.27	\$2.45	\$2.65	\$2.80
<b><u>Sewer</u></b>						
Base Rate (\$/month)	\$26.50	\$20.50	\$24.22	\$25.76	\$27.42	\$28.77
Volume Rate (\$/kgal)	n/a	\$1.50	\$1.62	\$1.75	\$1.89	\$2.00
Effective Rate Increase		13%	8%	8%	8%	6%



Including Property Tax Increase in 2022



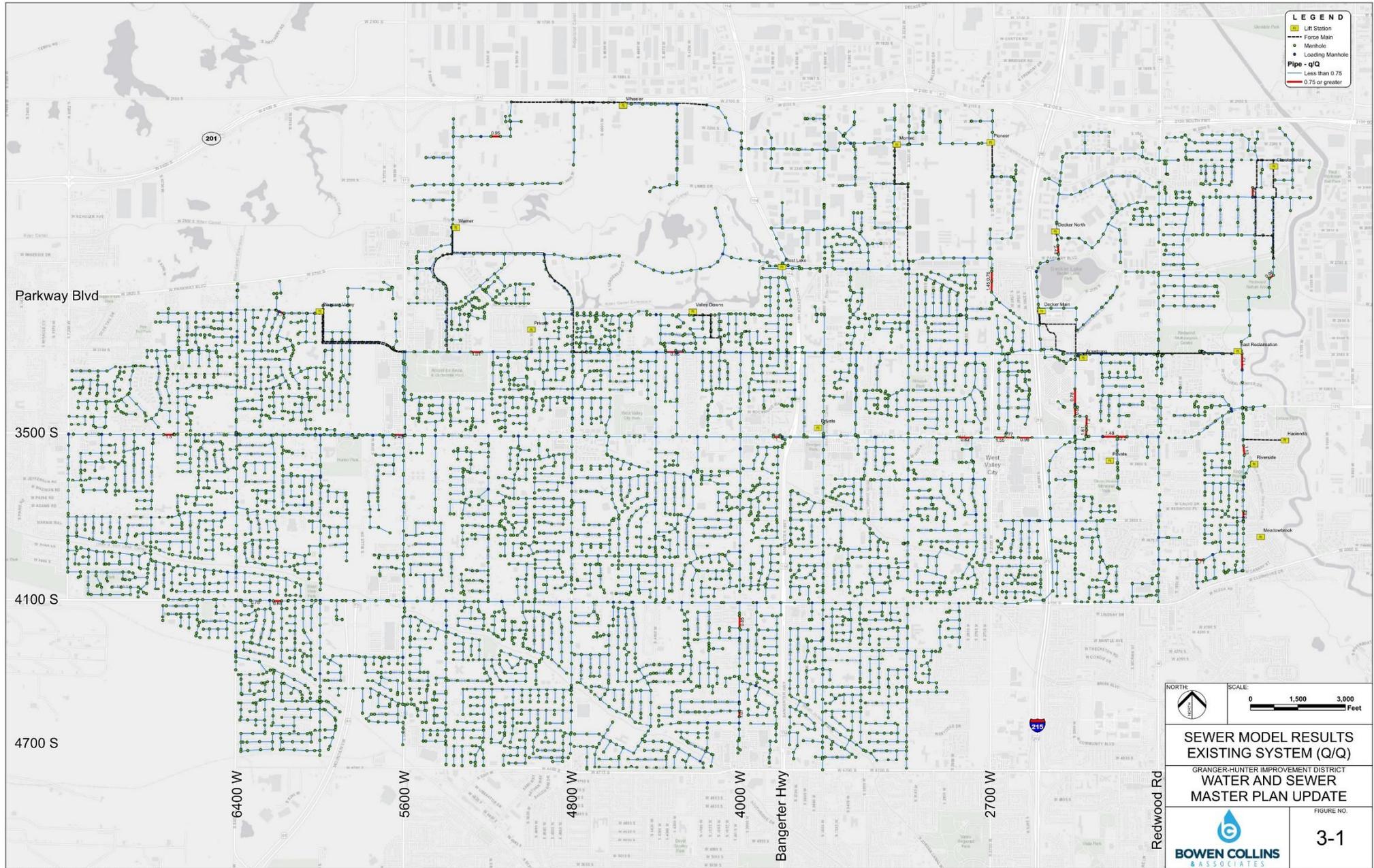


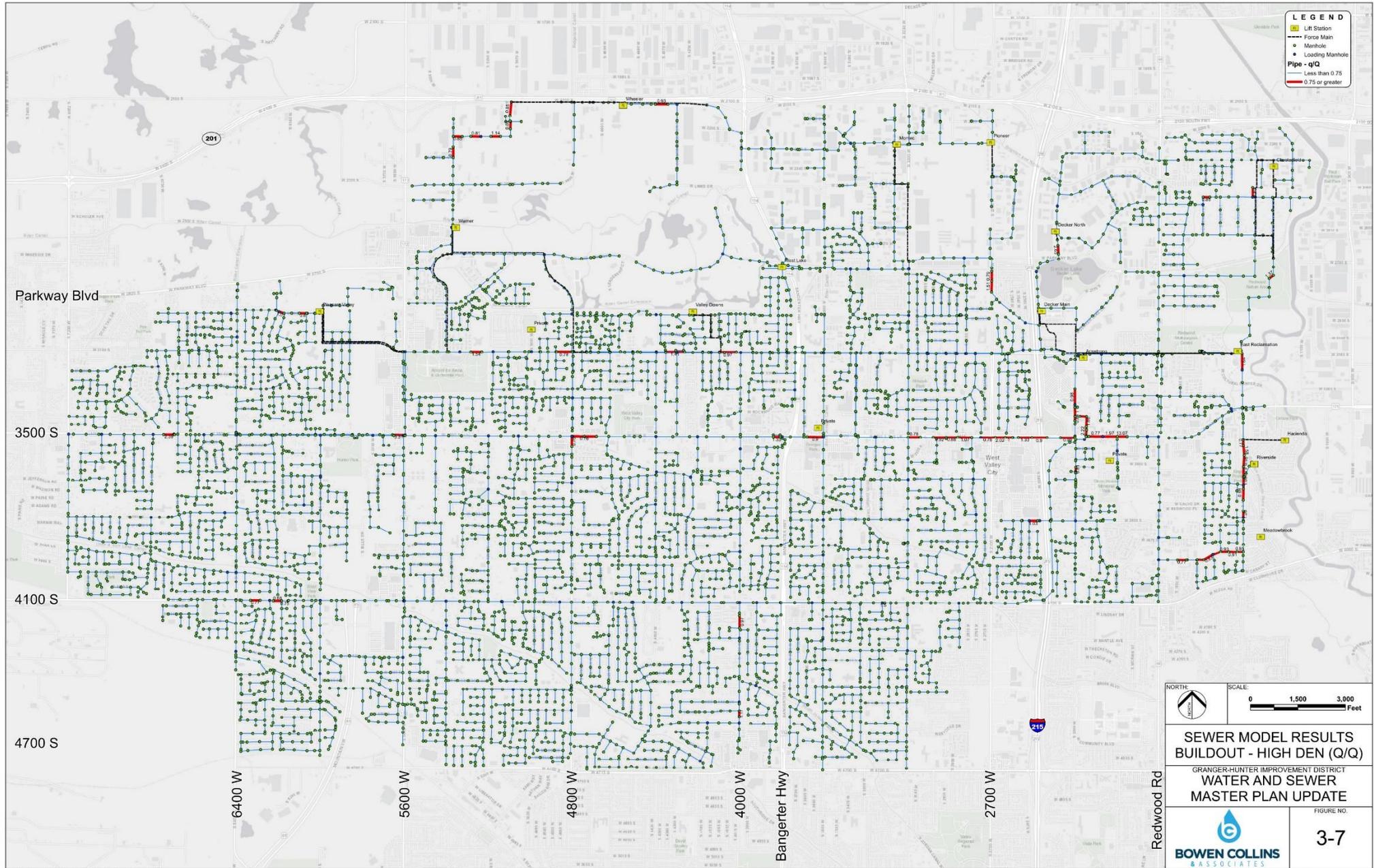


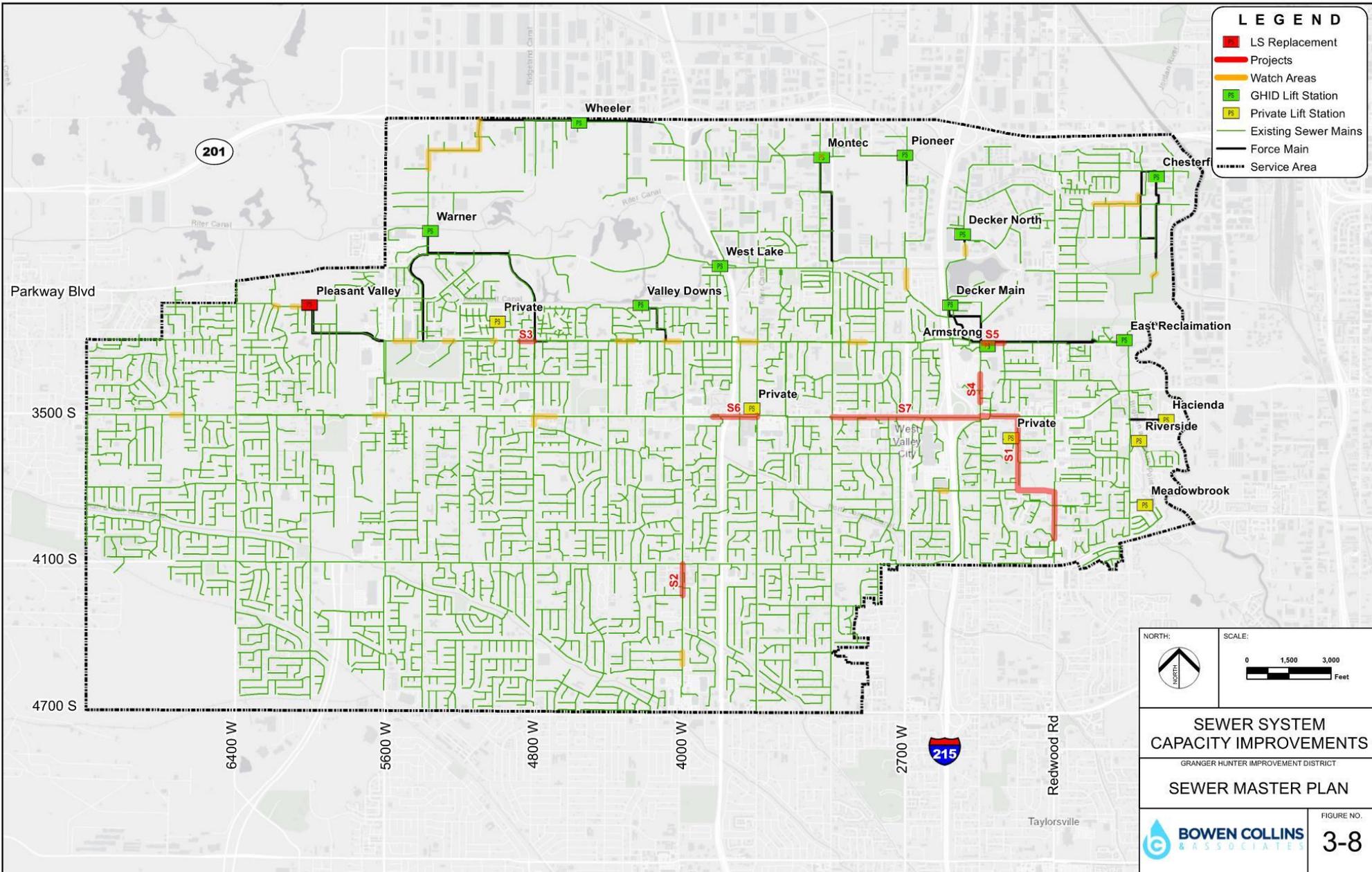


# Water Capacity Projects

Water Capacity Improvements		
Zone 1 Reservoir	ST1 - New Reservoir Construction	\$9,350,000
Well No. 12	S1 - Iron/Manganese Removal Facility (w/1&17)	\$11,000,000
Well No. 15	S2 - Iron/Manganese Removal Facility	\$4,000,000
Well No. 16	S3 - Iron/Manganese Removal Facility	\$4,000,000
Well No. 18	S4 - Drill New Well	\$2,000,000
Well No. 18	S5 - Well House Construction	\$2,750,000
Distribution Pipelines	P1 - Parkway Blvd / Bangerter Hwy	\$1,270,000
Distribution Pipelines	P2 - 3600 W/2400 S - Outside of Ridgeland PS	\$560,000
Distribution Pipelines	P3 - 3600 W/4400 S - Southeast portion of Zone 3E	\$30,000
Distribution Pipelines	P4 - 500 W/4700 S - JV #50	\$1,320,000
Distribution Pipelines	P5 - 4800 W/4415 S - Tank Farm to Zone 2	\$200,000
Distribution Pipelines	P6 - 4800 W/4415 S - Tank Farm to Zone 4	\$12,110,000
Distribution Pipelines	P7 - Upsize 4" mains (2,000 LF/yr)	\$6,300,000
	<b>Total</b>	<b>\$54,890,000</b>







P:\Granger-hunter\246-21-01 Water and Sewer Master Plan Update\GIS\Figure X-X - Sewer System.mxd indivis 4/5/2022

# Wastewater Capacity Projects

Wastewater - Capacity Improvements		
Collection System	S1 - Redwood Road Improvements (D01, D02, D03 D04)	\$8,750,000
Collection System	S2 - 4000 W, Continental Dr to 4100 S (1200') (D15)	\$630,000
Collection System	S3 - 3100 S, West of 4800 W (1000') (D20)	\$1,400,000
Collection System	S4 - Decker Lake Dr @ City Center Ct (2-27" between 30") (1500') (D27)	\$1,560,000
Collection System	S5 - 3100 S, 2040 W to Armstrong PS (1000') (D28)	\$600,000
Collection System	S6 - 3500 S, W of Bangerter to 3600 W (1700') (D32)	\$1,900,000
Collection System	S7 - 3500 S, 3200 W to W of Decker Lake Dr (5300') (D10)	\$6,000,000
Collection System	S8 - 4100 S from 6780 S to 6400 W (2,680')	\$1,400,000
Pleasant Valley Lift Station	LS1 - Replace Lift Station	\$5,000,000
	<b>Total</b>	<b>\$27,240,000</b>

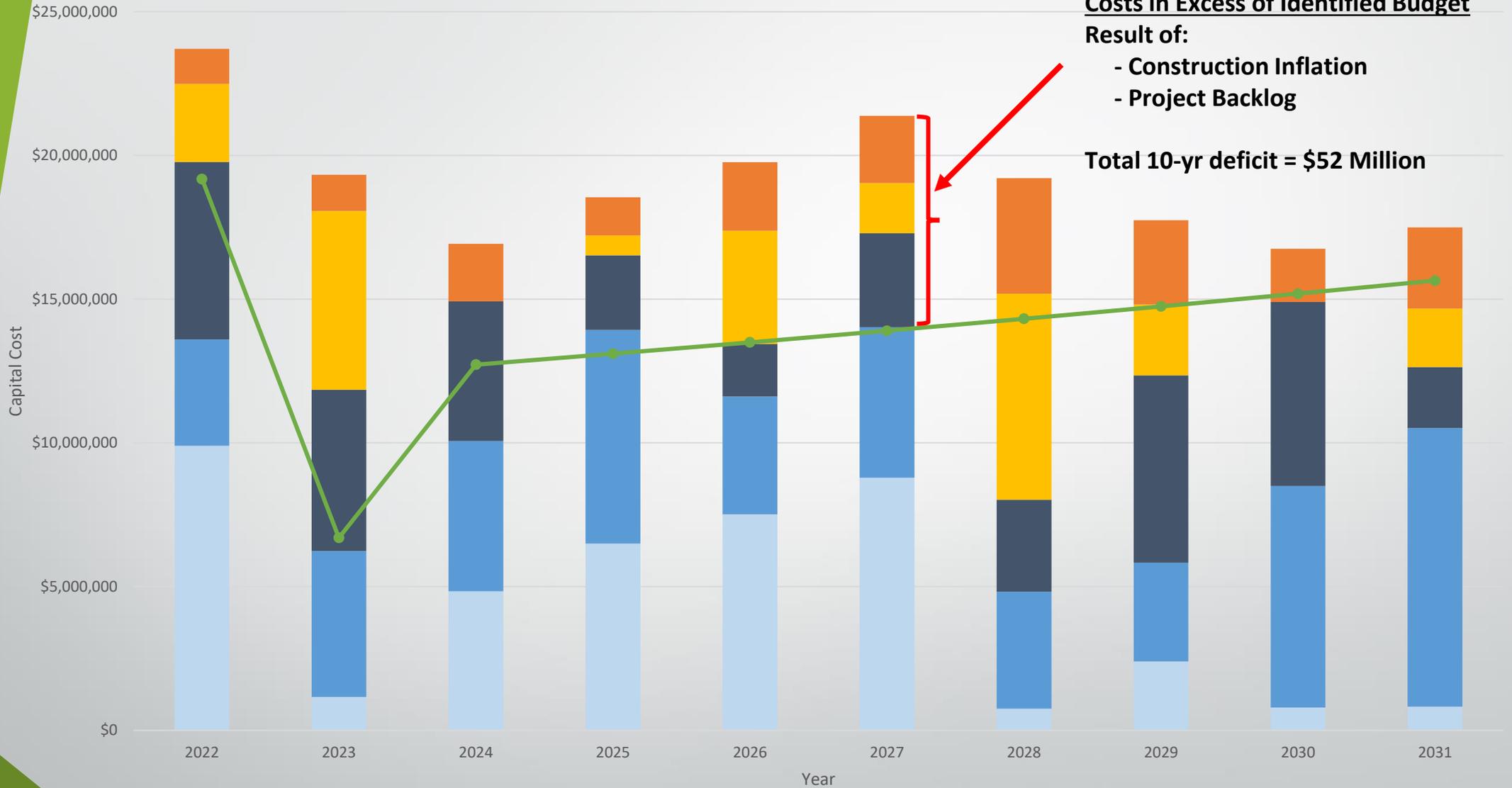
# Identified Capital Costs

<b>Category</b>	<b>Total Cost</b>
Water Capacity Expansion	\$54,890,000
Water Rehab & Replacement Pipes	\$102,080,000
Water Rehab & Replacement Other	\$45,450,000
<i>Water Sub-Total</i>	<i>\$202,420,000</i>
Wastewater Capacity Expansion	\$27,240,000
Wastewater Rehab & Replacement	\$19,820,000
<i>Wastewater Sub-Total</i>	<i>\$47,060,000</i>
<b>Total</b>	<b>\$249,480,000</b>

# Sample Project Planning

Site Name		Cost Estimate	Year	% Year 1	Year 2	% Year 2	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	10+
<b>Water Reservoir - Rehab &amp; Replacement</b>																	
Sorensen Reservoir	Recoating (internal/external)	\$800,000	2028	100%									\$956,000				
Tank Farm 1 MG Reservoir	Recoating (internal/external)	\$300,000	2026	100%							\$138,000						
Tank Farm 2 MG Reservoir	Recoating (internal/external)	\$900,000	2029	100%										\$1,107,000			
Acord Reservoir	Recoating (internal/external) & Repairs	\$1,000,000	2024	100%				\$1,061,000									
Breeze Reservoir	Landscaping Replacement	\$1,000,000	10+	100%													\$1,344,000
Zone 5 Reservoir	Landscaping Replacement	\$300,000	10+	100%													\$404,000
Tank Farm 5 MG Reservoir	Interior Recoating	\$900,000	2030	100%											\$1,141,000		
Tank Farm 5 MG Reservoir	Exterior Recoating	\$600,000	10+	100%													\$807,000
Ridgeland Reservoir	Recoating (internal/external)	\$750,000	2031	100%												\$979,000	
	<b>Sub-Total</b>	<b>\$6,550,000</b>					<b>\$0</b>	<b>\$0</b>	<b>\$1,061,000</b>	<b>\$0</b>	<b>\$338,000</b>	<b>\$0</b>	<b>\$956,000</b>	<b>\$1,107,000</b>	<b>\$1,141,000</b>	<b>\$0</b>	<b>\$1,748,000</b>
<b>Water Pump Station - Rehab &amp; Replacement</b>																	
Kent P.S. (Tank Farm)	Replacement & Upsizing	\$8,500,000	2022	50%	2023	25%	\$4,250,000	\$2,189,000									
Breeze P.S.	Electrical Rehabilitation (VFD Replacement)	\$350,000	2025	100%						\$383,000							
Ridgeland P.S.	Replacement (including generator)	\$4,000,000	2023	50%	2024	50%	\$2,060,000	\$2,122,000									
Acord P.S.	Electrical Upgrades (VFD Replacement)	\$300,000	2029	100%										\$369,000			
Andra P.S.	Electrical Upgrades (VFD Replacement)	\$300,000	2027	100%								\$348,000					
	<b>Sub-Total</b>	<b>\$13,450,000</b>					<b>\$4,250,000</b>	<b>\$4,249,000</b>	<b>\$2,122,000</b>	<b>\$383,000</b>	<b>\$0</b>	<b>\$348,000</b>	<b>\$0</b>	<b>\$369,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Water Wells - Rehab &amp; Replacement</b>																	
Well No. 1	Well Replacement	\$4,750,000	2029	50%	2030	50%								\$2,921,000	\$3,009,000		
Well No. 4	Well Building Replacement (w/ generator)	\$2,750,000	10+	100%													\$3,696,000
Well No. 4	Well Redevelopment	\$250,000	10+	100%													\$336,000
Well No. 8	Well Redevelopment	\$300,000	2028	100%									\$359,000				
Well No. 8	Electrical Upgrades (VFD Replacement)	\$200,000	2030	100%											\$254,000		
Well No. 12	Well Redevelopment	\$300,000	2031	100%												\$392,000	
Well No. 14	Electrical Upgrades	\$250,000	2028	100%									\$299,000				
Well No. 14	Chlorinator Replacement	\$400,000	2029	100%										\$482,000			
Well No. 14	Well Redevelopment	\$250,000	2030	100%											\$317,000		
Well No. 15	Chlorinator Replacement	\$300,000	2022	100%			\$300,000										
Well No. 15	Electrical Upgrades (VFD Replacement)	\$250,000	2024	100%					\$266,000								
Well No. 16	Chlorinator Replacement	\$300,000	2022	100%			\$300,000										
Well No. 16	Well Redevelopment	\$300,000	2027	100%								\$348,000					
Well No. 16	Electrical Upgrades (VFD Replacement)	\$250,000	2027	100%								\$290,000					
Well No. 17	Chlorinator Replacement	\$300,000	2027	100%								\$348,000					
Well No. 17	Well Redevelopment	\$350,000	2027	100%								\$406,000					
	<b>Sub-Total</b>	<b>\$11,500,000</b>					<b>\$600,000</b>	<b>\$0</b>	<b>\$266,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,392,000</b>	<b>\$658,000</b>	<b>\$3,413,000</b>	<b>\$3,580,000</b>	<b>\$392,000</b>	<b>\$4,032,000</b>
<b>Water Miscellaneous - Rehab &amp; Replacement</b>																	
Meter Vaults	Meter Vault Replacements (3/year - \$250K/yr)	\$2,500,000	2022	10%			\$250,000	\$257,500	\$265,225	\$273,182	\$281,377	\$289,819	\$298,513	\$307,468	\$316,693	\$326,193	\$335,979
PRVs	PRVs - Electrical Upgrades (2/year - \$150K/yr)	\$1,500,000	2022	10%			\$150,000	\$154,500	\$159,135	\$163,909	\$168,826	\$173,891	\$179,108	\$184,481	\$190,016	\$195,716	\$201,587
SCADA	SCADA Upgrades and Programming (\$200K/yr)	\$2,000,000	2022	10%			\$200,000	\$206,000	\$212,180	\$218,545	\$225,102	\$231,855	\$238,810	\$245,975	\$253,354	\$260,955	\$268,783
Retail Meters	Retail Meter Replacements (1,400/year - \$725K/yr)	\$7,250,000	2022	10%			\$725,000	\$746,750	\$769,153	\$792,227	\$815,994	\$840,474	\$865,688	\$891,659	\$918,408	\$945,961	\$974,339
HQ Landscaping	Waterwise Landscaping at GHID Office	\$700,000	2025	100%						\$785,000							
	<b>Sub-Total</b>	<b>\$13,950,000</b>					<b>\$1,325,000</b>	<b>\$1,364,750</b>	<b>\$1,405,693</b>	<b>\$2,212,863</b>	<b>\$1,491,299</b>	<b>\$1,536,038</b>	<b>\$1,582,119</b>	<b>\$1,629,583</b>	<b>\$1,678,470</b>	<b>\$1,728,824</b>	<b>\$1,780,689</b>

# 10-Year Implementation Plan



# How to deal with costs in excess of identified budget?

1. Postpone projects
2. Make rate increases more aggressive
3. Increase bonding
4. Some combination of the above

# Draft Changes to Impact Fees

*(Typical 3/4-inch Residential Connection)*

	Water	Sewer
Existing Impact Fee	\$2,806	\$1,923
Calculated Maximum Allowable Impact Fee	\$3,596	\$2,323
Change	+\$790	+\$400

# 2024 STRATEGIC PLAN INITIATIVES UPDATE



APPENDIX A  
Strategic Plan 2024



# 2021 - 2024 Strategic Initiatives Quarterly Objective Performance Report

1st Quarter - January 1, 2022 to March 31, 2022



GRANGER-HUNTER  
IMPROVEMENT DISTRICT



## STATUS GUIDE

-  Objectives have been completed
-  Objective is on track to be completed by the original target date
-  Objective was delayed and is on-track to be completed by the revised target date
-  Objective is not on track
-  Object deleted or delayed by the District Board

## 1) Our Community - WATER QUALITY PROTOCOLS

No.	Initiative Description	Target Date	Revised Date	Status	Comments	Effective Utility Management*
1	Share information on water quality annually in 3 areas.	Dec-22			GHID website, social media, and bill messaging.	A, B, C, H
2	Prepare S.O.P. on large-scale water quality boil-water order.	Dec-22			In progress.	A, B, C, H
3	Implement targeted flushing program yearly.	Dec-22			In progress. Continuing to gather data from flushing and water quality complaints.	A, B, C, H
4	Implement operations plan to minimize water quality events throughout the year.	Dec-22			In progress.	A, B, C, H, J
5	Obtain funding for future water treatment at Wells No. 15 and No. 16.	Dec-22			Will be applying for WaterSMART Grant.	A, B, C, H
6	Complete construction of RGWTP (Wells No. 1, 12, & 17)	May-23			Construction has begun, planned complete for Summer 2023.	A, B, C, H
7	Develop operations and maintenance plan to best manage TSS and BOD concentrations.	Jul-22			Draft outline developed.	A, B, C, H

## 2) Our Community - DISTRICT COMMUNITY AMBASSADORS PROGRAM

No.	Initiative Description	Target Date	Revised Date	Status	Comments	Effective Utility Management*
1	Define internal/external stakeholders and scope of Ambassador Training Program.	Aug-22			Review program for annual update and improvement.	C, D, E, I
2	Meetings held with internal and external stakeholders to define engagement points and community needs.	Jun-22			Update of documented common community engagement points and necessary skills/competencies to address each level.	C, D, E, I
3	Select and implement customer satisfaction measures based on internal/external feedback (responsiveness rate, categorizing complaint calls).	Sep-22			Annual partnering with customer service team to understand the baseline measures we have to date.	C, D, E, I
4	Final draft of protocols and trainings reviewed by District Management and Board.	Nov-21	May-22		Draft reviewed 3/16	C, D, E, I
5	Training plan and development timeline finalized	Jan-22	May-22		Training plan is designed for the next 12 - 18 months based on management basics and leadership	C, D, E, I
6	Development and launch employee satisfaction survey.	Jun-22			On track. Survey results due by end of April	C, D, E, I
7	Adjust program based on findings and KPI data.	2023+			On track.	C, D, E, I

### 3) Our Community - DISTRICT HISTORICAL PLACEMAKING EFFORTS

No.	Initiative Description	Target Date	Revised Date	Status	Comments	Effective Utility Management*
1	Communicate initiative with staff and create a committee (meet quarterly).	Mar-21	Apr-22		Complete. The Committee consists of 4 staff from the WVC area. Committee meets informally at least monthly.	C, E, I
2	Post placemaking efforts on website and social media.	Annually			Posts to social media occurred after the National Night Out and the Valentine's Day Rocky Mountain Care Center donation campaign.	C, E, I
3	Develop ideas and protocol for implementing placemaking.	Annually			2022 events to participate in: West Fest, WVC parade, National Night Out, SpringFest, and Valentine's Day Rocky Mountain Care Center fundraiser/care package delivery.	C, E, I
4	Create criteria and topics for posting articles in WVC journal regarding water related issues/opportunities.	Semi-Annual			Articles and media involvement are still being discussed on how to proceed. Conservation, system flushing, waterline repairs, sensus analytics (real time water usage), cross connection, and other items have been discussed as potential topics.	C, E, I

### 4) Our Team - TOTAL COMPENSATION PACKAGE FRAMEWORK

No.	Initiative Description	Target Date	Revised Date	Status	Comments	Effective Utility Management*
1	Review compensation philosophy and strategy.	Oct-22			Proposed language updates to match strategy alignments - will review with end of year updates to Handbook.	D, G
2	Validate District compensation philosophy with market study (KPI report).	Jun-22			Annual review and update.	D, G
3	Define and compile data for total compensation profiles (Stay/Exit Interview Comparison).	Jun-21	May-22		Finished outline components of the statements - working on consolidating data sources.	D, G
4	Educational materials created (expected to include local comparison data).	Sep-21	May-22		In line with end of year reviews to have this information ready - delayed due to movement with Ambassador Program.	D, G
5	Leader Training on Statements. (And new performance management system)	Oct-21	Nov-21		Leaders performed reviews in new cloud software and ease of use/tracking. Annual refresh for 2022.	D, G
6	Create and deliver total compensation statements for each employee.	Dec-22			On track.	D, G

7	Compile local averages for each position.	Jun-22			This will be further defined by decisions we make on our compensation structure.	D, G
8	Create candidate statements for potential hires.	Sep-22			On track.	D, G

### 5) Our Team - IMPROVEMENT DISTRICT COALITION AND MUTUAL AID

No.	Initiative Description	Target Date	Revised Date	Status	Comments	Effective Utility Management*
1	Determine best locations for water system emergency interconnects.	Jul-22			Looking for new location for Magna Interconnect.	B, E, G, I, J
2	Develop Interlocal Agreements with TBID and Kearns ID for shared utility service.	Dec-22			Magna Agreement update has begun.	F, I
3	Explore opportunities to participate in advocacy coalitions, such as those hosted by AWWA, WEF, APWA, and ChamberWest.	Dec-22			Staff are involved with AWWA and ChamberWest. Looking for additional opportunities with APWA and UASD.	B, E, I, J

### 6) Our Team - EMPLOYEE ADVISORY BOARD

No.	Initiative Description	Target Date	Revised Date	Status	Comments	Effective Utility Management*
1	Annual review of Employee Advisory Board Structure.	May-22			Leaders met to define structure and scope of the EAB. Completed board charter.	B, D
2	Update needed resources and create educational materials.	May-22			In progress.	B, D
3	Continued implementation of the program and volunteers as defined in the scope of the EAB.	Dec-22			In progress.	B, D
4	Review annual accomplishments with EAB and employees.	Dec-22			In progress.	B, D
5	Review and update as needed scope, operational standards, formalize meetings.	Aug-22			In progress.	B, D

### 7) Our Team - WATER LOSS TASK FORCE

No.	Initiative Description	Target Date	Revised Date	Status	Comments	Effective Utility Management*
1	Implementation and full adherence with Metering Compliance Plan with specific data collection and billing procedures. Complete annual update.	Dec-22			On-track.	B, F, H, I, J

2	Implementation and full adherence with Meter Maintenance Plan that includes routine calibration processes and meter replacements.	Dec-22			On-track.	B, F, H, I, J
3	Track four-year span of water loss rate metrics and key performance indicators with annual targets.	Dec-22			On-track.	B, F, H, I, J
4	Implement Leakage Mitigation Plan.	Dec-22			On-track.	B, F, H, I, J
5	Establish System Pressure Management Plan including analysis, cost assessments, recommendations, and implementation.	Sep-21	Jun-22		A GHID System Pressure Management Plan outline has been developed . A draft document has been established with revisions to be finalized by end of May. In support, a system mass-flow evaluation by pressure zone is underway with completion expected by end of June 2022.	B, F, H, I, J
6	Implement Unauthorized Connections Identification Plan.	Dec-22			In progress.	B, F, H, I, J
7	Create Water Loss Task Force Plan and implementation with focus on Company wide collaboration, accuracy, correction, continual evaluation of methods for reduction, minimization and tracking.	Dec-22			In progress.	B, F, H, I, J
8	Annual Update and implementation of District Water Loss Legislation Management Plan.	Nov-22			In progress.	B, F, H, I, J
9	Develop Inflow & Infiltration Management Plan	Jul-22			Draft outline developed.	B, F, H, I, J

### 8) Our Operations - WATER STORAGE AND TANK FARM INTEGRATION

No.	Initiative Description	Target Date	Revised Date	Status	Comments	Effective Utility Management*
1	Purchase east 5 MG reservoir from JVWCD.	Mar-21	May-22		Working on getting agreement signed.	B, H, J
2	Complete construction of Pump Station/Piping Improvements at Tank Farm site at 4800 W. 4500 S.	Dec-22	Aug-23		Project will be bid in April 2022, construction planned until August 2023.	B, H, J
3	Monitor for opportunities to construct additional Zone 4 pipelines to accommodate additional storage at Tank Farm.	Dec-22			Ongoing.	B, H, J
4	Adapt system operation based on supply and demand in a way to minimize peak day and peak hour factors, and fully utilize JVWCD contract.	Dec-22			Ongoing.	B, H, J
5	Obtain a parcel for construction of the new 3 MG Zone 1 Reservoir near 4700 South and 6400 West.	Jun-22			Working with developer to purchase land, appraisal is complete. Horrocks Engineers working on conceptual layout.	B, H, J

### 9) Our Team - SAFETY AND EMERGENCY PLANNING UPDATES

No.	Initiative Description	Target Date	Revised Date	Status	Comments	Effective Utility Management*
1	Perform Annual Emergency Response and Safety Plan assessments, modifications, and updates.	Aug-22			In progress.	B, D, G, I
2	Conduct Annual Facility Assessments with Workplace Protocols for prevention of the spread of infectious disease.	Nov-22			In progress.	B, D, G, I
3	Annual Update Safety and Emergency Plans with focus on training and proper inventory supplies.	Aug-22			In progress.	B, D, G, I

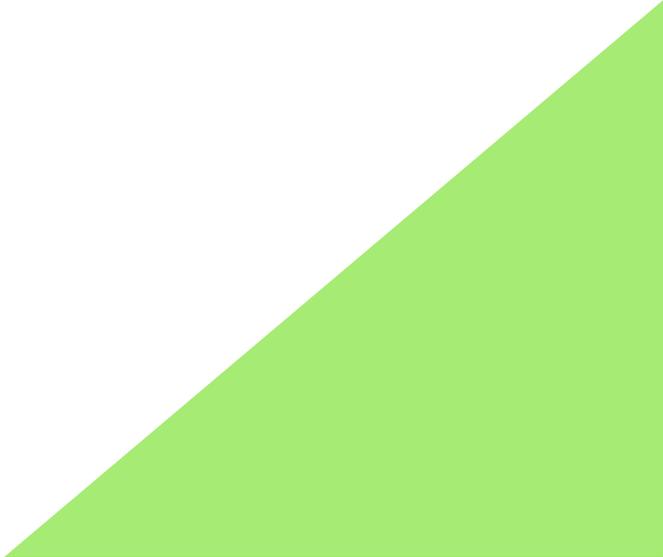
## 10) Our Operations - TEN-YEAR CAPITAL IMPROVEMENTS AND FINANCIAL PLAN

No.	Initiative Description	Target Date	Revised Date	Status	Comments	Effective Utility Management*
1	Update Master Plans for both Water and Wastewater Systems, and annually hereafter.	Jul-21	May-22		Master Plans are nearing completion.	B, E, F, H
2	Create 10-year Financial Plan to determine annual revenue requirements, update annually hereafter.	Sep-21	May-22		The 10-year Financial Plan will be completed after completion of the 2021 Master Plan and Rate Study.	B, E, F, H
3	Develop a 10-year Capital Improvement and Infrastructure Maintenance Plan, update annually hereafter.	Sep-21	May-22		The 10 -year Capital Improvement Plan will be completed after completion of the 2021 Master Plan and Rate Study.	B, E, F, H

### Ten Attributes Key:

#### EFFECTIVE UTILITY MANAGEMENT (EUM)\*

No.	Initiative Description	
1	Product Quality	A
2	Operational Optimization	B
3	Customer Satisfaction	C
4	Employee and Leadership Development	D
5	Stakeholder Understanding and Support	E
6	Financial Viability	F
7	Enterprise Resiliency	G
8	Infrastructure Strategy and Performance	H
9	Community Sustainability	I
10	Water Resource Sustainability	J



## 2021 - 2024 Strategic Initiatives Quarterly Key Performance Indicators

1st Quarter - January 1, 2022 to March 31, 2022



GRANGER-HUNTER  
IMPROVEMENT DISTRICT



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### STATUS GUIDE

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Objectives have been completed

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Objective is on track to be completed by the original target date

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Objective was delayed and is on-track to be completed by the revised target date

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Objective is not on track

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Object deleted or delayed by the District Board

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1) Our Community - WATER QUALITY PROTOCOLS				
No.	Indicator Description	Status	Comments	Effective Utility Management*
1	<b>Key Performance Indicator - 1</b> Maintain average source iron levels below recommended limit - 0.1 mg/L.		No data yet for 2022.	A, B, C, E, H
2	<b>Key Performance Indicator - 2</b> Begin to reduce average source manganese levels to below recommended limit - 0.03 mg/L by 2024.		No data yet for 2022.	A, B, C, E, H
3	<b>Key Performance Indicator - 3</b> Begin to reduce average source ammonia levels to below recommended limit - 0.2 mg-N/L by 2024.		No data yet for 2022.	A, B, C, E, H
4	<b>Key Performance Indicator - 4</b> Reduce water quality complaints to below 350 per year by 2024.		23 complaints in 2022 to-date.	A, B, C, E, H
5	<b>Key Performance Indicator - 5</b> Share water quality information three times per year in different areas (social media, website, mailers).		In progress.	A, B, C, E, H
6	<b>Key Performance Indicator - 6</b> Maintain TSS and BOD rolling 12-month averages below 275 mg/l and 225 mg/l respectively with a combined total of 500 mg/l.		In progress.	A, B, C, E, H

2) Our Community - DISTRICT COMMUNITY AMBASSADORS PROGRAM				
No.	Indicator Description	Status	Comments	Effective Utility Management*
1	<b>Key Performance Indicator - 1</b> Quantify the complaint rates of customer service vs core utility service complaints. Initially using available data to benchmark then looking at progression of data over the course of the program.		In progress for 2022.	C, D, E, I
2	<b>Key Performance Indicator - 2</b> Quantified employee satisfaction based on survey data regarding employment, interaction with the public, policy and procedures, etc.		In progress for 2022.	C, D, E, I
3	<b>Key Performance Indicator - 3</b> Yes/No - Do we identify stakeholders, conduct outreach, and actively consider input and ongoing improvements to the program?		This is a future state metric once the program is in place.	C, D, E, I

3) Our Community - DISTRICT HISTORICAL PLACEMAKING EFFORTS				
No.	Indicator Description	Status	Comments	Effective Utility Management*
1	<b>Key Performance Indicator - 1</b> Two to three ideas per year from committee involving GHID in community placemaking.		The committee has developed multiple ideas for placemaking: West Fest, WVC parade, WVC National Night Out, Spring Fest, Fundraiser/care packages, call back to customers after a leak, and naming building after former board member. First Quarter implementation was the Valentines Day care package/fundraiser.	C, E, I
2	<b>Key Performance Indicator - 2</b> Semi-annual placemaking articles posted on website.		Postings/articles that have been published were for the 2021 WVC National Night Out, and 2022 Rocky Mountain Care Center Valentine's Day fundraiser/Care Package delivery.	C, E, I
3	<b>Key Performance Indicator - 3</b> Semi-annual articles/postings on social media and/or West Valley City journal.		Postings/articles that have been published were for the 2021 WVC National Night Out, and 2022 Rocky Mountain Care Center Valentine's Day fundraiser/Care Package delivery.	C, E, I

4) Our Team - TOTAL COMPENSATION PACKAGE FRAMEWORK				
No.	Initiative Description	Status	Comments	Effective Utility Management*
1	<b>Key Performance Indicator - 1</b> Evaluate salary competitiveness relative to market rate on an annual basis.		In progress for 2022.	D, G
2	<b>Key Performance Indicator - 2</b> Turnover rate comparison by benchmarked data in industry over time.		Delayed - not started due to other initiatives. Considering alternatives for measurement in improvement in 2022.	D, G
3	<b>Key Performance Indicator - 3</b> Stay and Exit Interview data comparison prior to and annually after rollout of framework.		In progress for 2022.	D, G

5) Our Team - IMPROVEMENT DISTRICT COALITION AND MUTUAL AID				
No.	Initiative Description	Status	Comments	Effective Utility Management*
1	<b>Key Performance Indicator - 1</b> Hold bi-yearly meetings with neighboring 3 Improvement Districts.		Held one meeting with Kearns and TBID.	B, D, E, I
2	<b>Key Performance Indicator - 2</b> Maintain at least 1 emergency interconnect per water pressure zone (5 total).		Currently have three interconnects, 2 with Kearns and 1 with TBID. Looking for opportunity with Magna.	B, D, E, I
3	<b>Key Performance Indicator - 3</b> Maintain updated Interlocal Agreements for shared utility service with 3 neighboring entities, verified or updated annually.		Updating Magna Water District Agreement.	B, D, E, I

### 6) Our Team - EMPLOYEE ADVISORY BOARD

No.	Indicator Description	Status	Comments	Effective Utility Management*
1	<b>Key Performance Indicator - 1</b> Quantified employee satisfaction based on survey data regarding employment, interaction with the public, policy and procedures, etc.		In progress for 2022.	B, D

### 7) Our Community - WATER LOSS TASK FORCE

No.	Indicator Description	Status	Comments	Effective Utility Management*
1	<b>Key Performance Indicator - 1</b> Metering data collection and billing process compliance with established plan procedures and rate tracking of reporting safeguards.		On-track.	B, F, H, I, J
2	<b>Key Performance Indicator - 2</b> 100% Compliance with Meter Maintenance Plan, including routine calibration and unit output verification, routine adaptation and update to Plan, and implementation.		On-track.	B, F, H, I, J
3	<b>Key Performance Indicator - 3</b> Complete annual analysis and update of target metrics identified in the Four-Year Target Metric Plan including water loss rate with supporting benchmarks and performance indicators.		On-track.	B, F, H, I, J
4	<b>Key Performance Indicator - 4</b> Perform routine leak detection analysis of entire system on established completion interval with update of Mitigation Plan.		2022 Leak Detection Project is in progress.	B, F, H, I, J
5	<b>Key Performance Indicator - 5</b> Conduct routine system pressure management analysis, review, and recommendation development in line with established plan.		On-track.	B, F, H, I, J
6	<b>Key Performance Indicator - 6</b> Conduct 100% of annual unauthorized connections assessments as outlined and in accordance to the Identification Plan.		On-track.	B, F, H, I, J
7	<b>Key Performance Indicator - 7</b> Conduct and implement 100% of Water Loss Task Force Outline and Plan established annual tasks.		On-track.	B, F, H, I, J
8	<b>Key Performance Indicator - 8</b> Perform Legislation Management activities in line with established plan and with focus on emerging issues to enhance legislative and community support for water loss based legislation each calendar year.		On-track.	B, F, H, I, J
9	<b>Key Performance Indicator - 9</b> Perform and complete 2022 planned collection system lining project with data collection pre and post project.		On-track.	B, F, H, I, J

8) Our Operations - WATER STORAGE AND TANK FARM INTEGRATION				
No.	Initiative Description	Status	Comments	Effective Utility Management*
1	Key Performance Indicator - 1 Ensure peak day factor remains below 3-year average (2.3).		2021 was 2.01.	B, F, H, G
2	Key Performance Indicator - 2 Ensure peak hour factor remains below 3-year average (3.4).		2021 was 2.8.	B, F, H, G
3	Key Performance Indicator - 3 Utilize 105% of the JVWCD Contract Annually.		Ongoing, need to utilize 105% for 2022 (based on 2021 95.7% use).	B, F, H, G

9) Our Team - SAFETY AND EMERGENCY PLANNING UPDATES				
No.	Initiative Description	Status	Comments	Effective Utility Management*
1	Key Performance Indicator - 1 Maintain a recordable incident rate of 3.0 or less.		On-track.	B, D, G, I
2	Key Performance Indicator - 2 Maintain a preventable vehicle incident rate of 1.5 or less.		On-track.	B, D, G, I
3	Key Performance Indicator - 3 Annual update of Safety and Emergency Plans compliance.		On-track.	B, D, G, I

10) Our Operations - 10-YEAR CAPITAL IMPROVEMENT AND FINANCIAL PLAN				
No.	Initiative Description	Status	Comments	Effective Utility Management*
1	Key Performance Indicator - 1 Annually update the 10-year Financial Plan.		In progress, 95% complete.	F, G, H
2	Key Performance Indicator - 2 Annually update the 10-year Capital Improvement/Infrastructure Management Plan.		In progress, 95% complete.	F, G, H
3	Key Performance Indicator - 3 Evaluate net revenues required to adequately fund capital improvements and future bond issuances.		In progress, 95% complete.	F, G, H
4	Key Performance Indicator - 4 Evaluate debt to equity ratio.		Currently 0.08, will be 0.17 when full \$20M SRF loan is drawn. GHID currently uses \$0.08 of debt financing for every \$1.00 in equity financing.	F, G, H

# Ten Attributes Key:

## EFFECTIVE UTILITY MANAGEMENT (EUM)\*

No.	Initiative Description
1	Product Quality
2	Operational Optimization
3	Customer Satisfaction
4	Employee and Leadership Development
5	Stakeholder Understanding and Support
6	Financial Viability
7	Enterprise Resiliency
8	Infrastructure Strategy and Performance
9	Community Sustainability
10	Water Resource Sustainability

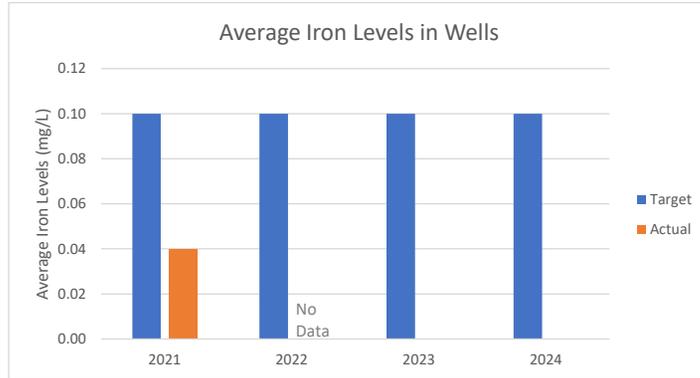
- A
- B
- C
- D
- E
- F
- G
- H
- I
- J



# 1) Our Community - WATER QUALITY PROTOCOLS

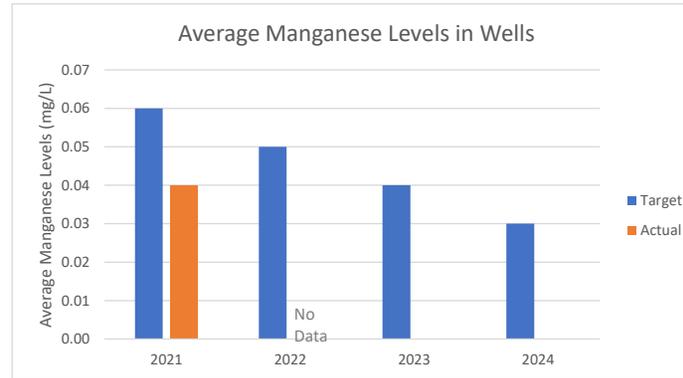
## Key Performance Indicator - 1

Maintain average source iron levels below recommended limit - 0.1 mg/L.



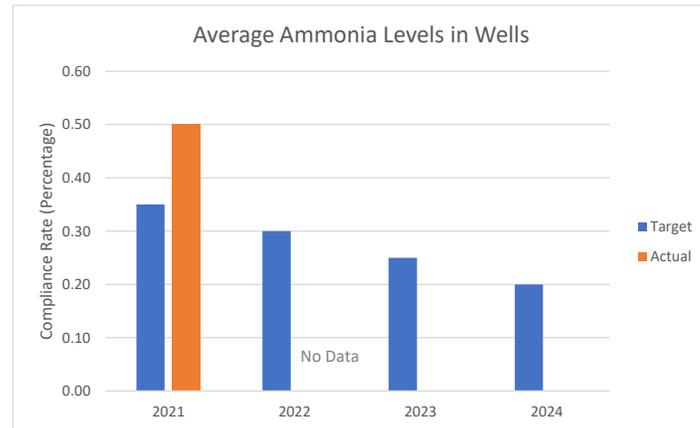
## Key Performance Indicator - 2

Reduce average source manganese levels to below recommended limit - 0.015 mg/L.



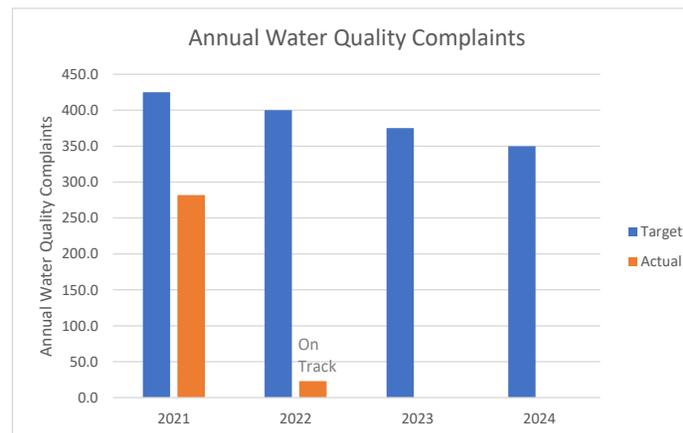
## Key Performance Indicator - 3

Reduce average source ammonia levels to below recommended limit - 0.02 mg-N/L.



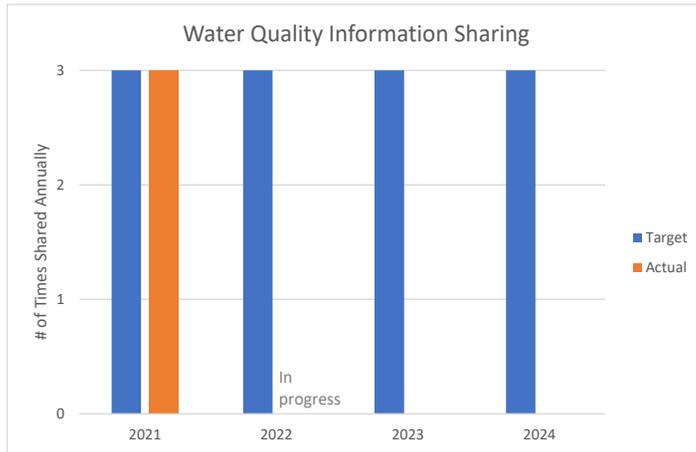
## Key Performance Indicator - 4

Reduce water quality complaints to below 350 per year.



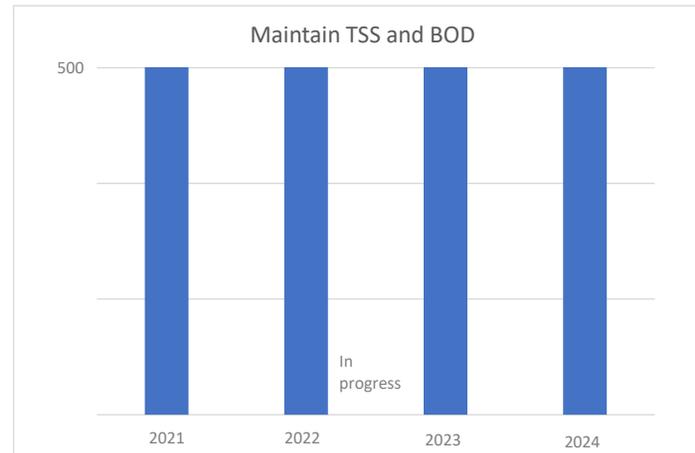
**Key Performance Indicator - 5**

Share water quality information three times per year in different areas (social media, website, mailers).



**Key Performance Indicator - 6**

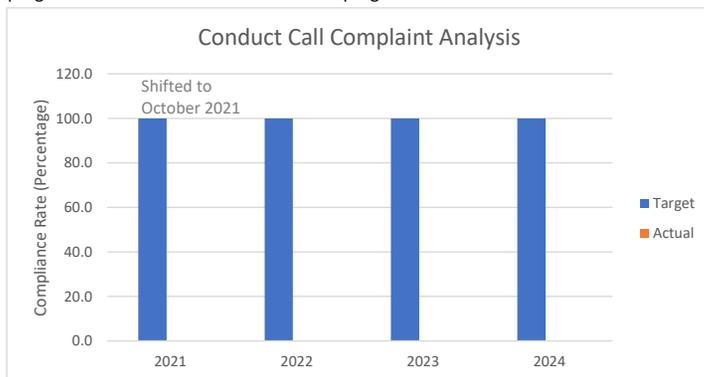
New metric for 2022. Data collection in progress.



## 2) Our Community - DISTRICT COMMUNITY AMBASSADORS PROGRAM

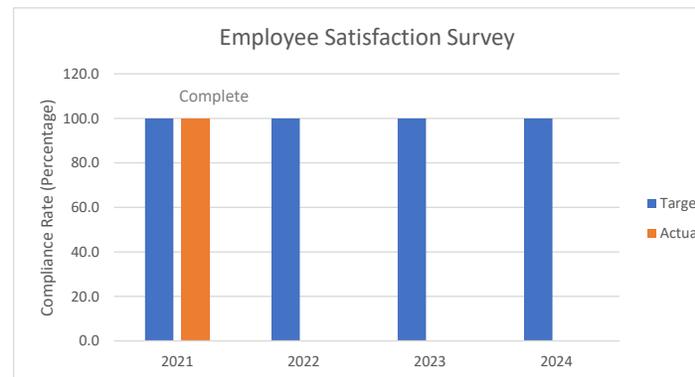
**Key Performance Indicator - 1**

Quantify the complaint rates of customer service vs core utility service complaints. Initially using available data to benchmark then looking at progression of data over the course of the program.



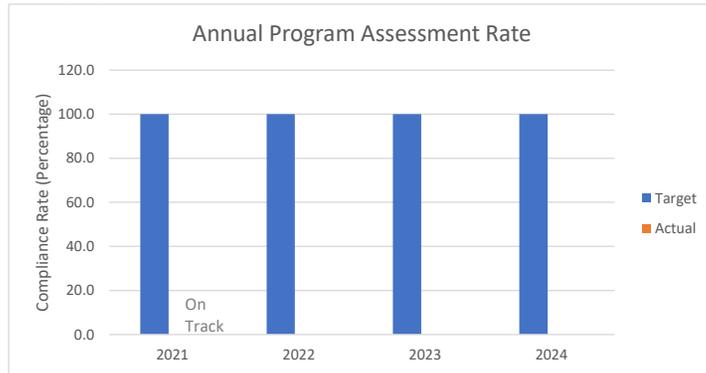
**Key Performance Indicator - 2**

Quantify employee satisfaction based on survey data regarding employment, interaction with the public, policy and procedures, etc.



**Key Performance Indicator - 3**

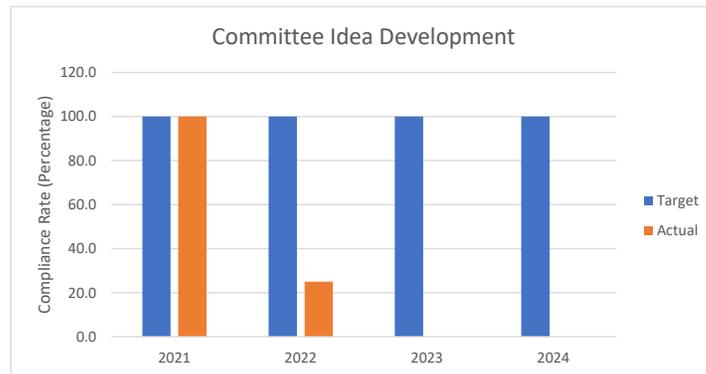
Annually identify stakeholders, conduct outreach, and actively consider input and ongoing improvements to the program.



**3) Our Community - DISTRICT HISTORICAL PLACEMAKING EFFORTS**

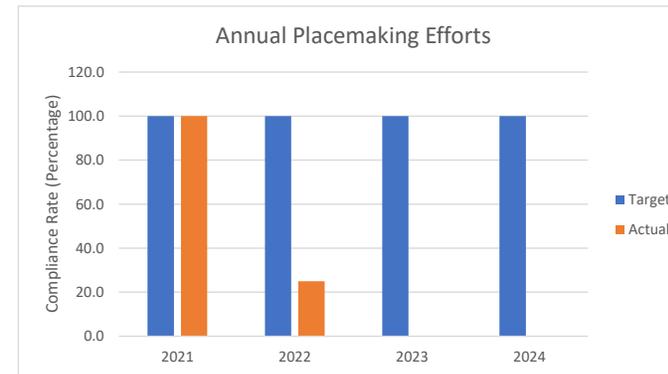
**Key Performance Indicator - 1**

Two to three ideas per year from committee involving GHID in community placemaking.



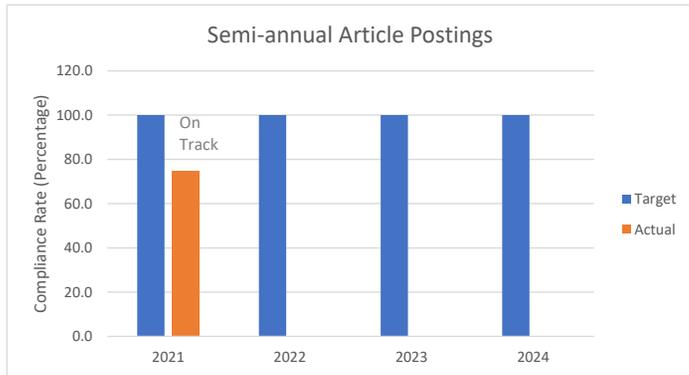
**Key Performance Indicator - 2**

Annual placemaking efforts posted on website and social media.



**Key Performance Indicator - 3**

Semi-annual articles/postings on social media and/or West Valley City journal.



## 4) Our Community - TOTAL COMPENSATION FRAMEWORK

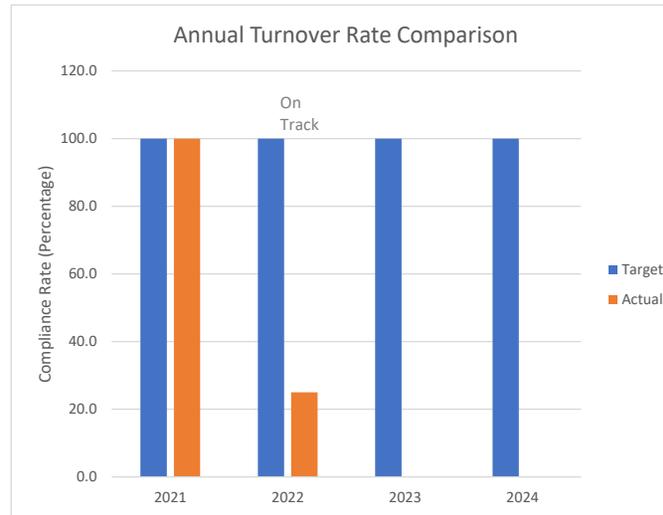
**Key Performance Indicator - 1**

Evaluate salary competitiveness relative to market rate on an annual basis.



**Key Performance Indicator - 2**

Turnover rate comparison by benchmarked data in industry over time.



**Key Performance Indicator - 3**

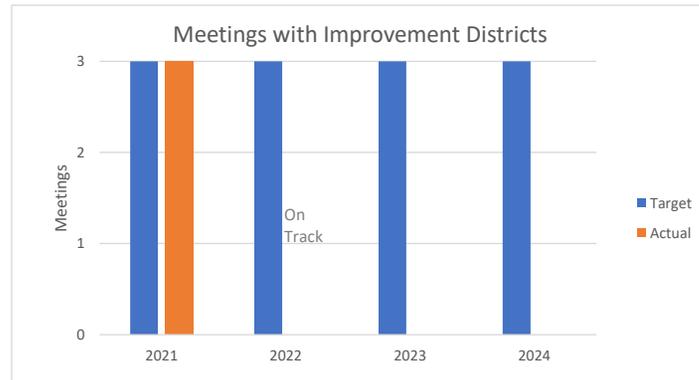
Stay and Exit Interview data comparison prior to and annually after rollout of framework.



## 5) Our Team - IMPROVEMENT DISTRICT COALITION AND MUTUAL AID

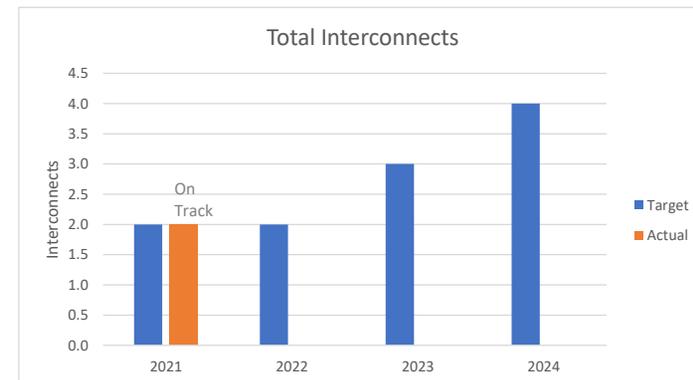
**Key Performance Indicator - 1**

Hold bi-yearly meetings with neighboring 3 Improvement Districts.



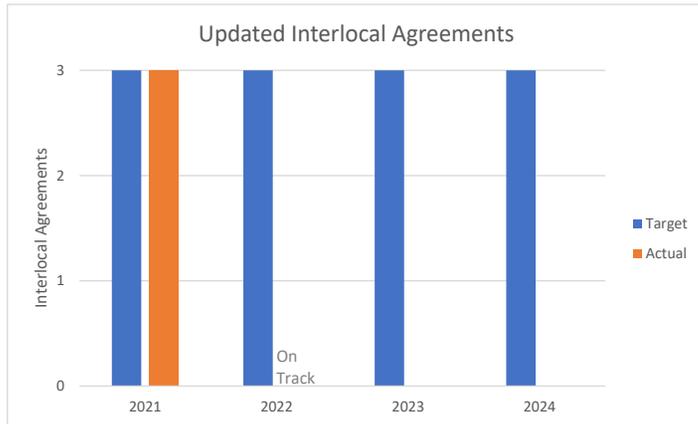
**Key Performance Indicator - 2**

Maintain at least 1 emergency interconnect per water pressure zone (5 total).



**Key Performance Indicator - 3**

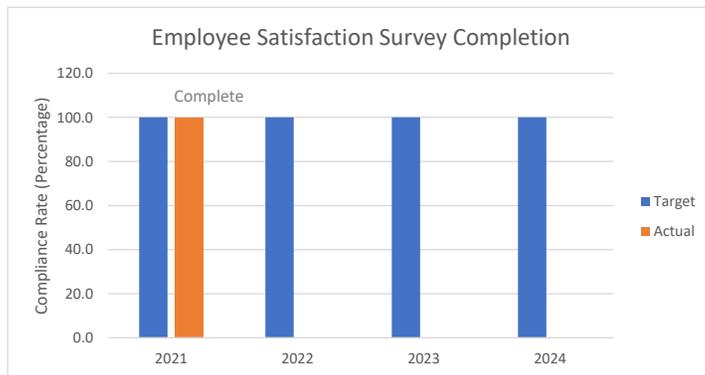
Maintain updated Interlocal Agreements with 3 neighboring entities.



## 6) Our Team - EMPLOYEE ADVISORY BOARD

**Key Performance Indicator - 1**

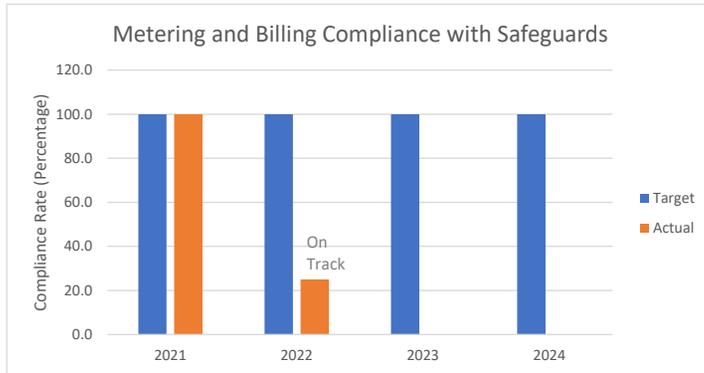
Quantified employee satisfaction based on survey data regarding employment, interaction with the public, policy and procedures ... etc. Survey Complete = 100%.



## 7) Our Community - WATER LOSS TASK FORCE

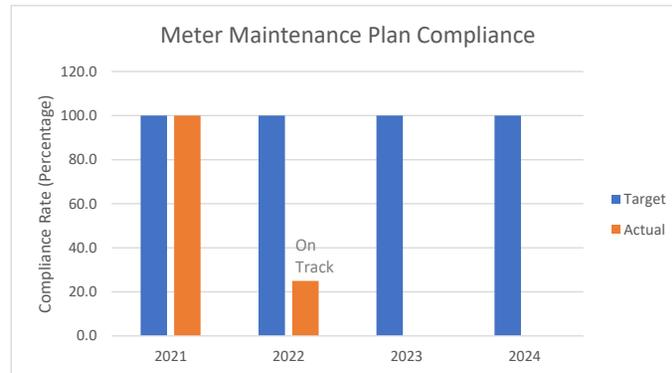
### Key Performance Indicator - 1

Meter data collection and billing process compliance with established plan procedures and rate tracking of reporting safeguards.



### Key Performance Indicator - 2

100% Compliance with Meter Maintenance Plan, including routine calibration and unit output verification, routine adaptation and update to Plan, and implementation.



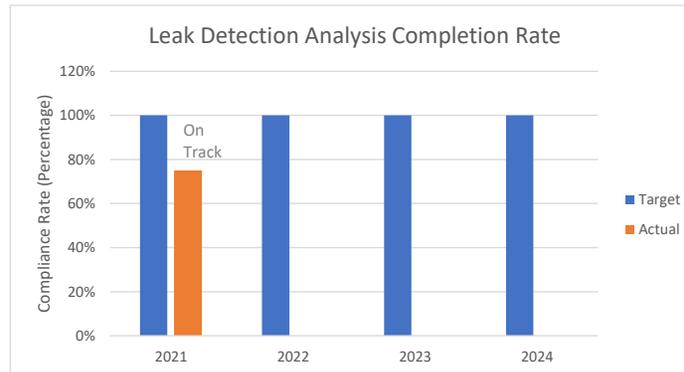
### Key Performance Indicator - 3

Complete annual analysis and update of four-year target metrics identified in the Four-Year Target Metric Plan including water loss rate with supporting benchmarks and performance indicators.



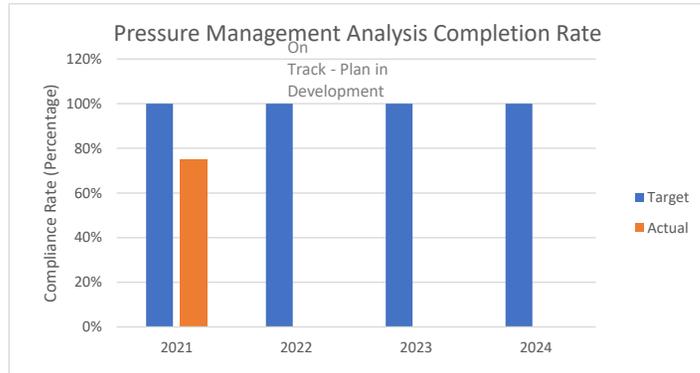
### Key Performance Indicator - 4

Perform routine leak detection analysis of entire system on established completion interval with update of Mitigation Plan.



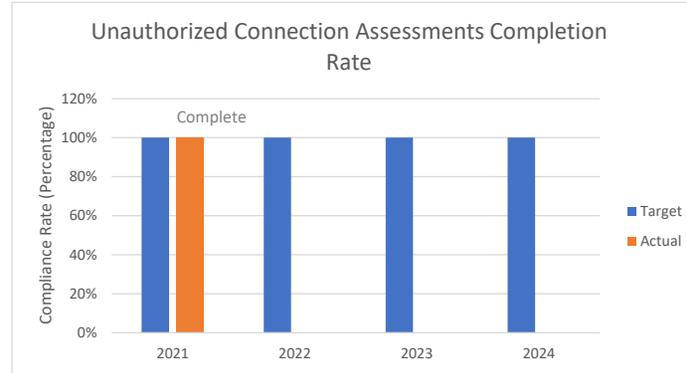
**Key Performance Indicator - 5**

Conduct routine system pressure management analysis, review, and recommendation development in line with established plan.



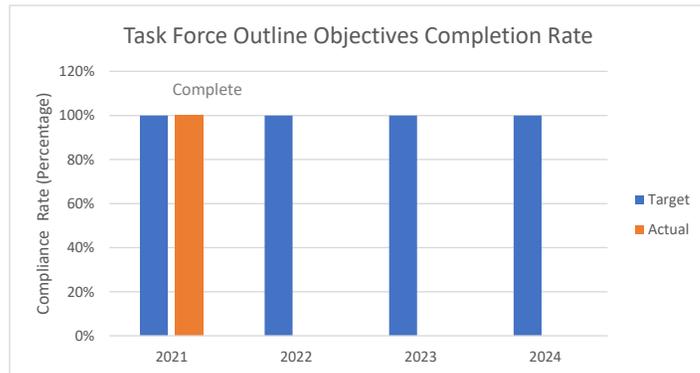
**Key Performance Indicator - 6**

Conduct 100% of annual unauthorized connections assessments as outlined and in accordance to the Identification Plan.



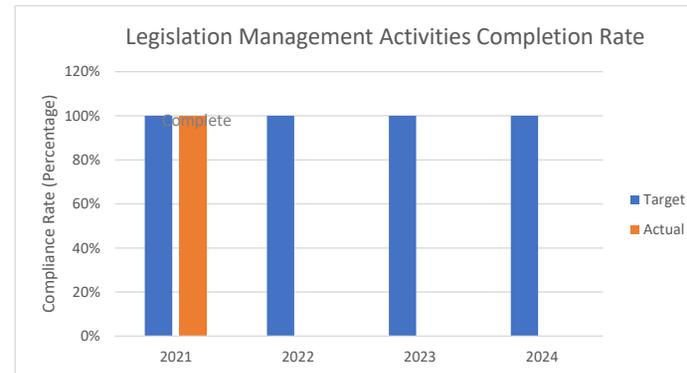
**Key Performance Indicator - 7**

Conduct and implement 100% of Water Loss Task Force Outline and Plan established annual tasks.



**Key Performance Indicator - 8**

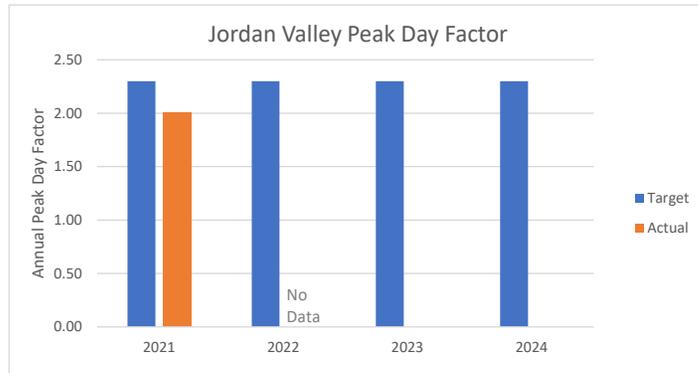
Perform Legislation Management activities in line with established plan and with focus on emerging issues to enhance legislative and community support for water loss based legislation each calendar year.



## 8) Our Operations - WATER STORAGE AND TANK FARM INTEGRATION

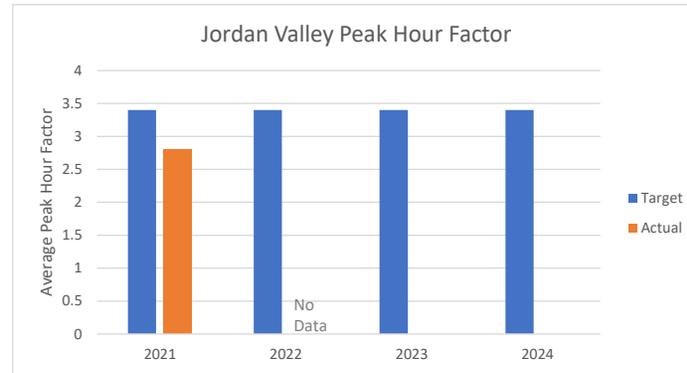
### Key Performance Indicator - 1

Ensure peak day factor remains below 3-year average (2.3).



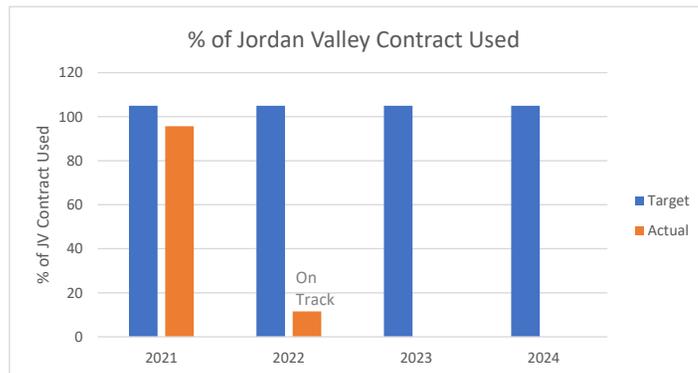
### Key Performance Indicator - 2

Ensure peak hour factor remains below 3-year average (3.4).



### Key Performance Indicator - 3

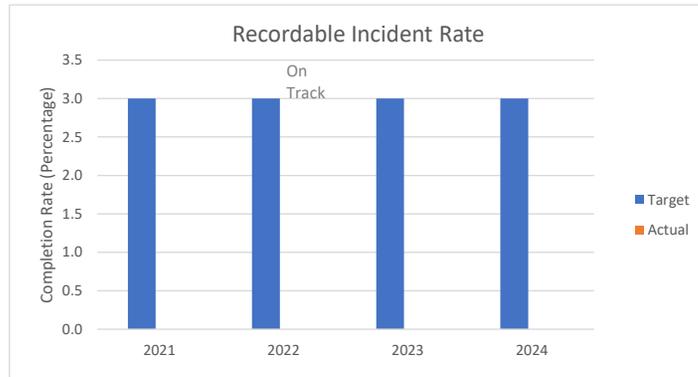
Utilize 105% or less of the JWVCD contract annually.



## 9) Our Team - SAFETY AND EMERGENCY PLANNING UPDATES

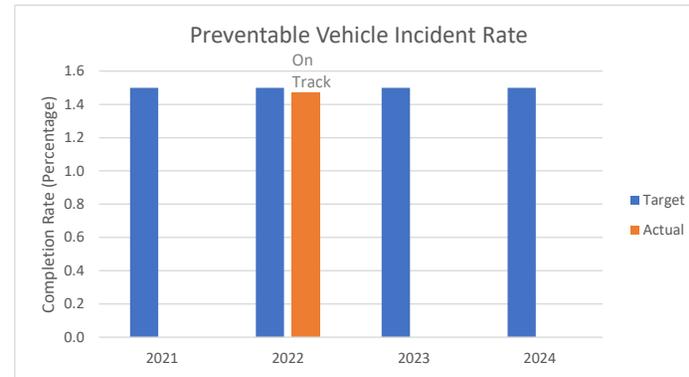
### Key Performance Indicator - 1

Recordable incident rate of 3.0 or less. New metric for 2022.



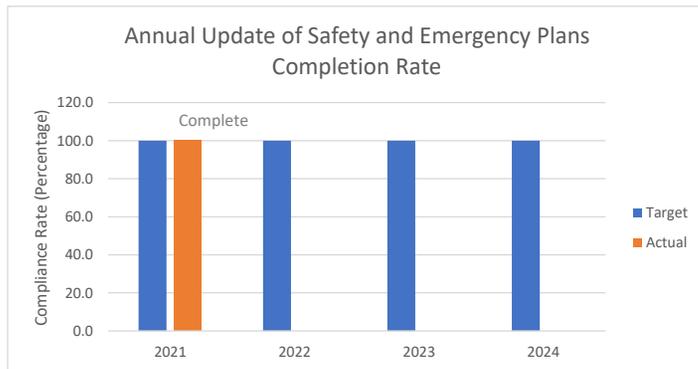
### Key Performance Indicator - 2

Preventable Vehicle Incident rate of 1.5 or less. New metric for 2022.



### Key Performance Indicator - 3

Annual update of Safety and Emergency Plans compliance.



# 10) Our Operations - TEN-YEAR CAPITAL IMPROVEMENTS AND FINANCIAL PLAN

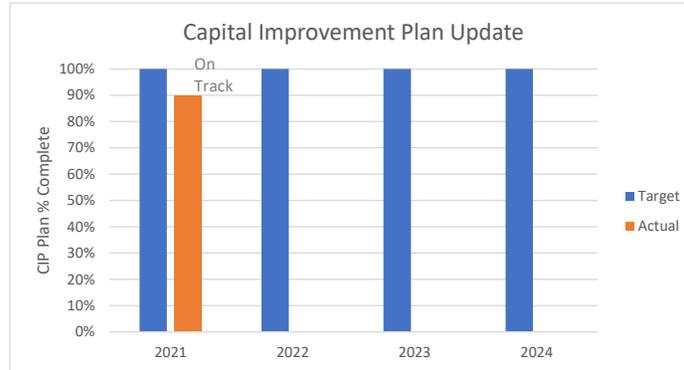
## Key Performance Indicator - 1

Annually update the 10-year Financial Plan.



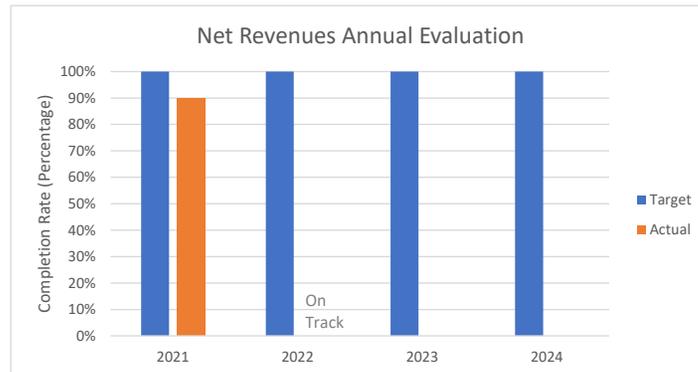
## Key Performance Indicator - 2

Annually update the 10-year Capital Improvement/Infrastructure Maintenance Plan.



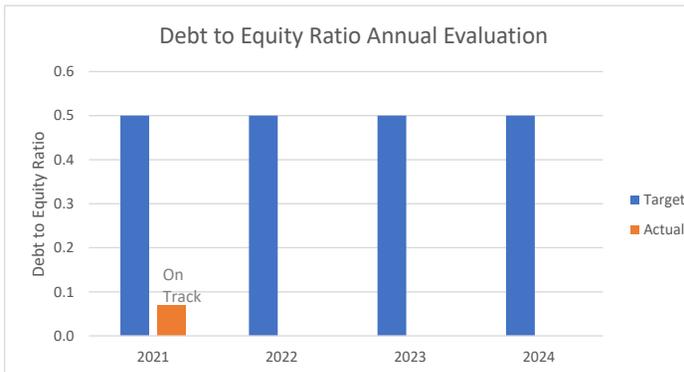
## Key Performance Indicator - 3

Evaluate net revenues required to adequately fund capital improvements and future bond issuances.



## Key Performance Indicator - 4

Evaluate debt to equity ratio.



# OUR TEAM

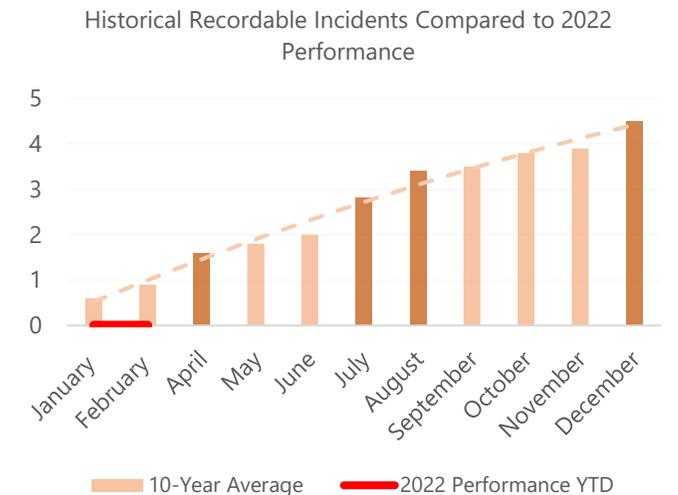
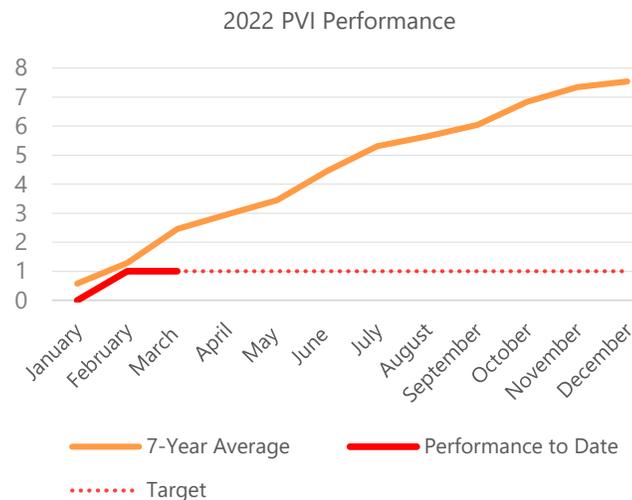
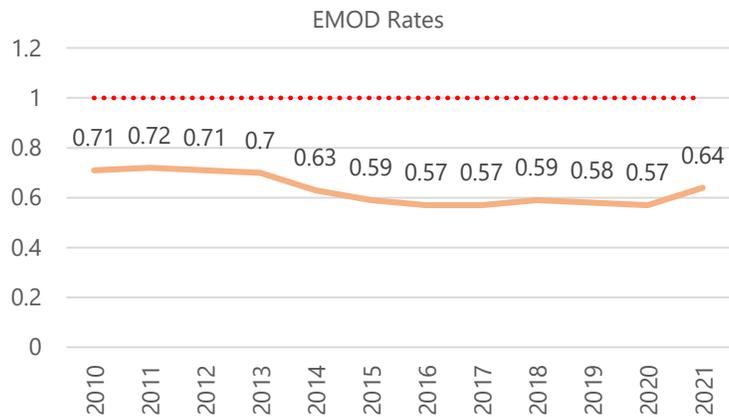
- 2022 FIRST QUARTER SAFETY & RISK MANAGEMENT PERFORMANCE UPDATE
- EMPLOYEE UPDATES
- JWCD REVIEW
- JWCD CONSERVATION GRANT
- CVWRF REVIEW



# 2022 Safety and Risk Management Performance - Quarter 1 Update

## Safety Metrics Year to Date:

	GHID 2022	AWWA National Metrics			
		25th	50th	75th	
<b>Recordable Incident Rate</b>	<b>0.0</b>	8.0	5.3	3.0	$\frac{\text{(Number of Incidents} \times 200,000)}{\text{(Total Number of Hours Worked in a Year)}}$
<b>Lost Time Incident Rate</b>	<b>0.0</b>	69.9	18.5	3.3	$\frac{\text{(Number of Lost Time Incidents} \times 200,000)}{\text{(Total Hours Worked by All Employees)}}$
<b>Preventable Vehicle Incident Rate</b>	<b>1.47</b>				$\frac{\text{(Preventable Vehicle Incidents} \times 100,000)}{\text{(Number of Miles Driven)}}$
<b>EMOD Rate</b>	<b>0.64</b>				



# EMPLOYEE UPDATES



# Our Team – Employee Updates



GHID Tenure	
2 Years or Less	23.9%
3 to 5 Years	26.7%
6 to 10 Years	12.7%
11 to 15 Years	9.9%
16 to 20 Years	14.1%
21+ Years	12.9%

More than half of our staff have less than 5 years of service.

2022 Recruiting Statistics	
# of External Openings	9
# of Internal Openings	12
# of HR Screening Interviews	41
# of Onsite Interviews	58

To highlight our commitment to internal growth of our staff – in Q1 of this year we have had **9 internal promotions and 3 lateral moves**

2021 Turnover Rate = 22.8%

2022 Turnover Rate to Date = 5.8%(less than same time last year by 1%)

# JVWCD REVIEW



# Jordan Valley Water Conservancy Update– April 2022

## JORDAN VALLEY WATER CONSERVANCY DISTRICT

Monthly Summary of Water Deliveries in Acre Feet

March 2022

### Municipal and Industrial (M&I) Water Deliveries

Wholesale System	This Month	Previous Year	% Change	YTD	YTD Prev Year	YTD % Change	Fiscal YTD	Fiscal YTD Prev Year	Fiscal YTD % Change	Contract Amount <sup>1</sup>	% of Contract Used
Bluffdale City	156.81	128.20	22%	431.18	366.10	18%	2,353.42	2,552.97	-8%	3,450	12%
Copperton Improvement District	0.00	0.99	-100%	0.00	0.99	-100%	1.45	1.94	-25%	0	
Draper City	145.24	146.51	-1%	422.72	426.54	-1%	3,008.20	3,580.14	-16%	3,800	11%
Granger-Hunter Improvement District	943.13	438.95	115%	2,724.07	1,743.41	56%	13,440.53	13,506.35	0%	18,500	15%
Herriman City <sup>3</sup>	179.75	306.40	-41%	472.58	613.86	-23%	3,469.03	4,333.46	-20%	5,867	8%
Hexcel Corporation	63.19	49.06	29%	158.03	173.15	-9%	433.39	512.03	-15%	720	22%
Kearns Improvement District	378.57	346.41	9%	1,069.34	996.58	7%	5,250.56	6,355.02	-17%	7,000	15%
Magna Water District	67.54	67.42	0%	197.37	197.37	0%	602.11	596.54	1%	800	25%
Midvale City	90.97	123.68	-26%	274.36	362.57	-24%	2,065.32	2,293.98	-10%	3,085	9%
Riverton City	304.90	310.52	-2%	915.71	843.22	9%	3,441.84	3,457.14	0%	4,000	23%
South Jordan City <sup>3</sup>	576.37	518.87	11%	1,609.74	1,529.92	5%	10,677.25	13,142.84	-19%	18,000	9%
City of South Salt Lake	81.88	86.67	-6%	230.49	371.59	-38%	746.38	1,018.81	-27%	1,020	73%
Taylorsville-Bennion Improvement District	490.81	507.53	-3%	1,396.06	1,433.76	-3%	3,686.08	3,624.93	2%	4,700	30%
Utah Department of Corrections	42.88	40.01	7%	124.75	113.88	10%	328.19	349.50	-6%	548	23%
WaterPro, Inc.	86.22	0.02	430987%	275.08	0.02	1375314%	1,075.03	1,111.74	-3%	950	29%
City of West Jordan <sup>3</sup>	873.57	883.07	-1%	2,506.42	2,627.59	-5%	13,232.73	15,864.08	-17%	20,000	13%
White City Water Improvement District	0.00	0.00		0.00	0.00		0.00	0.00		0	
Willow Creek Country Club <sup>6</sup>	3.69	0.66	458%	3.89	0.86	352%	176.00	242.54	-27%	0	
<b>Wholesale System Subtotal</b>	<b>4,485.51</b>	<b>3,954.97</b>	<b>13%</b>	<b>12,811.78</b>	<b>11,801.40</b>	<b>9%</b>	<b>63,987.51</b>	<b>72,544.01</b>	<b>-12%</b>	<b>92,440</b>	<b>14%</b>
Retail System <sup>2</sup>	329.80	324.96	1%	948.31	952.94	0%	5,178.09	6,180.06	-16%		
<b>Total Wholesale &amp; Retail</b>	<b>4,815.32</b>	<b>4,279.93</b>	<b>13%</b>	<b>13,760.10</b>	<b>12,754.34</b>	<b>8%</b>	<b>69,165.60</b>	<b>78,724.07</b>	<b>-12%</b>		

### Other M&I Deliveries

MWDSLS (Treated and Transported) <sup>4</sup>	465.65	279.80	66%	1,266.40	852.65	49%	8,332.06	9,639.44	-14%		
District Use (Non-revenue) <sup>5</sup>	28.89	25.68	13%	82.56	76.53	8%	414.99	472.34	-12%		
<b>Other M&amp;I Subtotal</b>	<b>494.54</b>	<b>305.48</b>	<b>62%</b>	<b>1,348.96</b>	<b>929.18</b>	<b>45%</b>	<b>8,747.06</b>	<b>10,111.78</b>	<b>-13%</b>		
<b>Total M&amp;I Deliveries</b>	<b>5,309.85</b>	<b>4,585.41</b>	<b>16%</b>	<b>15,109.06</b>	<b>13,683.52</b>	<b>10%</b>	<b>77,912.66</b>	<b>88,835.85</b>	<b>-12%</b>		

### Irrigation and Raw Water Deliveries

Welby Jacob Water Users	0.00	0.00		0.00	0.00		15,502.88	19,762.45	-22%		
<b>Total Irrigation and Raw Water</b>	<b>0.00</b>	<b>0.00</b>		<b>0.00</b>	<b>0.00</b>		<b>15,502.88</b>	<b>19,762.45</b>	<b>-22%</b>		
<b>Total Deliveries</b>	<b>5,309.85</b>	<b>4,585.41</b>	<b>16%</b>	<b>15,109.06</b>	<b>13,683.52</b>	<b>10%</b>	<b>93,415.54</b>	<b>108,598.30</b>	<b>-14%</b>		

<sup>1</sup> The City of South Salt Lake contract is based on a fiscal year. All other contracts are based on a calendar year.

<sup>2</sup> Retail deliveries are finalized after billing. Preliminary estimates using AMI data are made for the month previous to today.

<sup>3</sup> Contract amount is minimum purchase plus remediated water.

<sup>4</sup> Water treated and transported for MWDSLS by JWVCD is delivered to Salt Lake City at 2100 South.

<sup>5</sup> District Use (Non-revenue) includes water consumed in breaks, reservoir washing, fires, irrigation and facility potable water.

<sup>6</sup> Willow Creek Country Club average annual usage is estimated at 350 acre-feet.



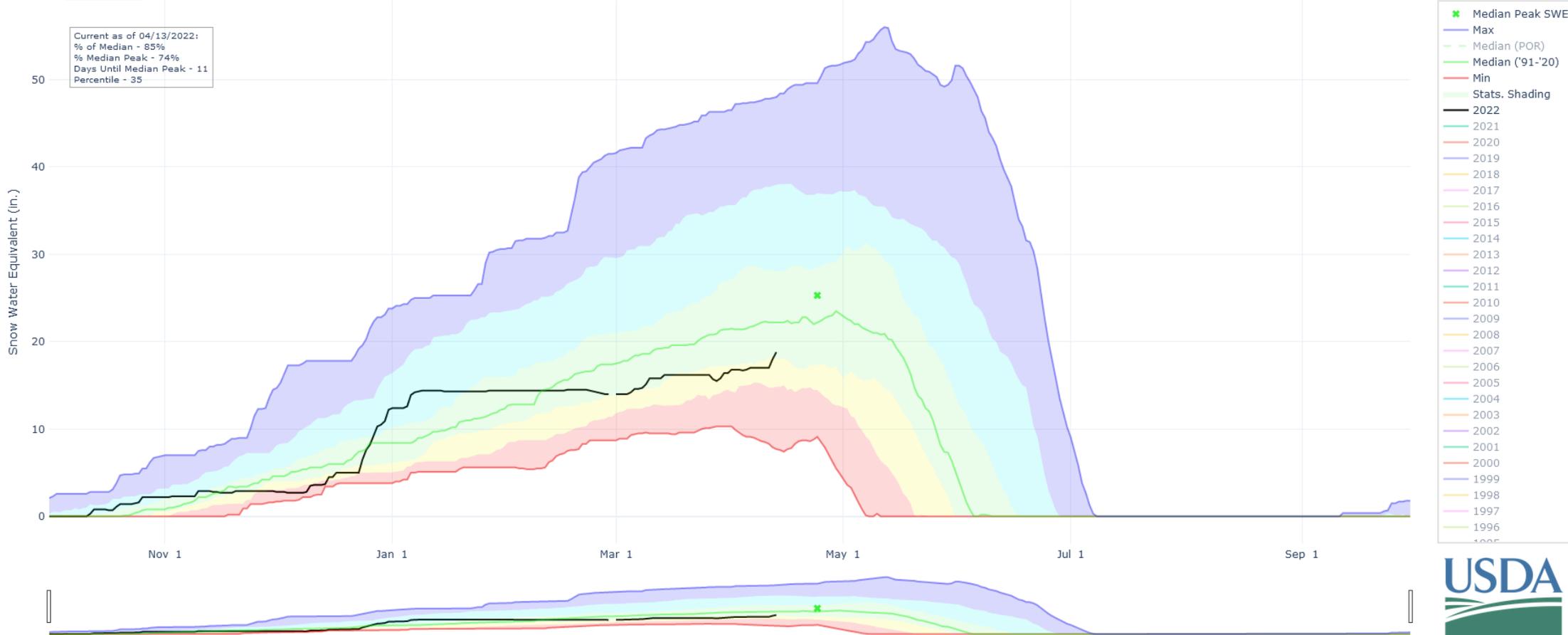
# Jordan Valley Water Conservancy Update— April 2022

## SNOW WATER EQUIVALENT AT TRIAL LAKE

Reset Range

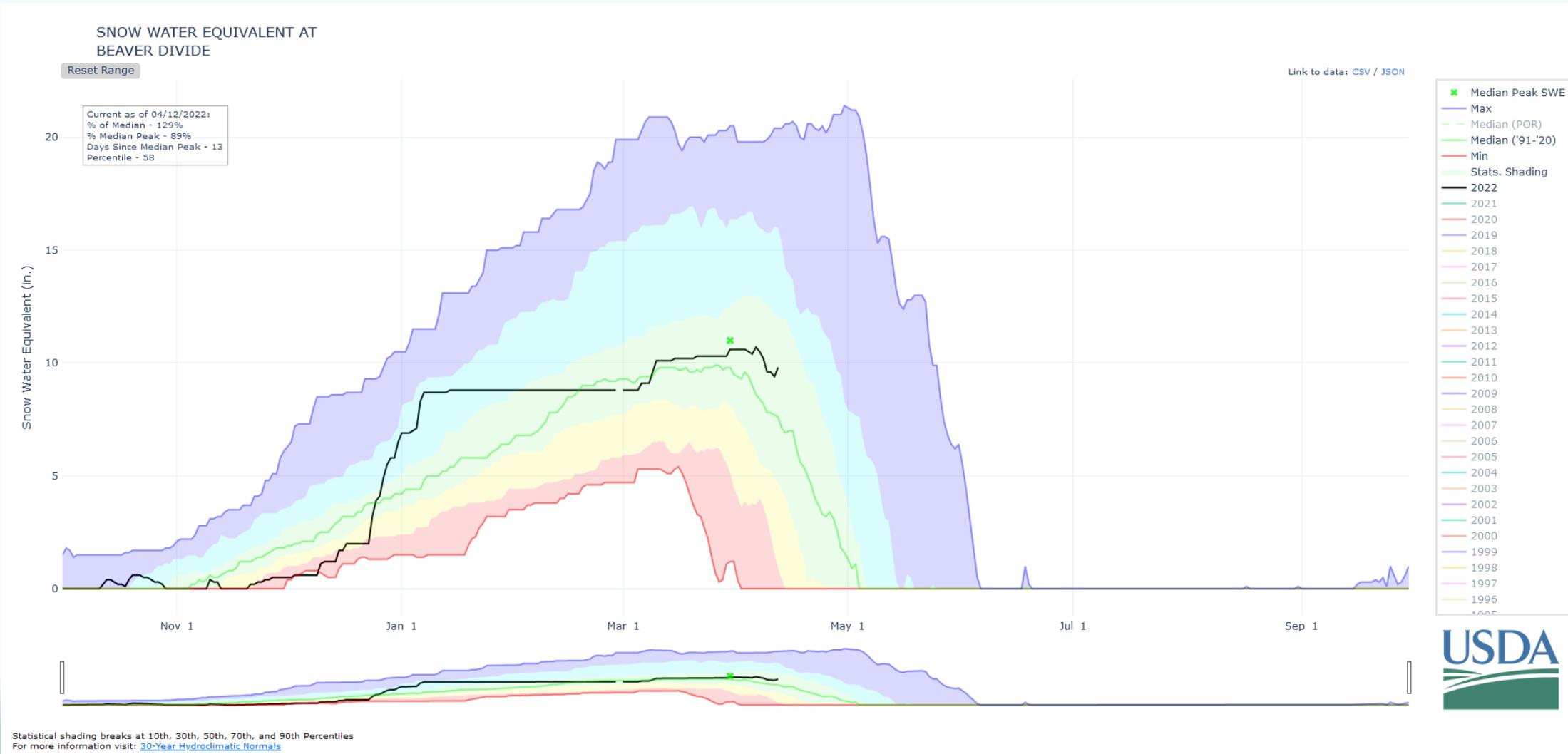
Link to data: [CSV](#) / [JSON](#)

Current as of 04/13/2022:  
 % of Median - 85%  
 % Median Peak - 74%  
 Days Until Median Peak - 11  
 Percentile - 35

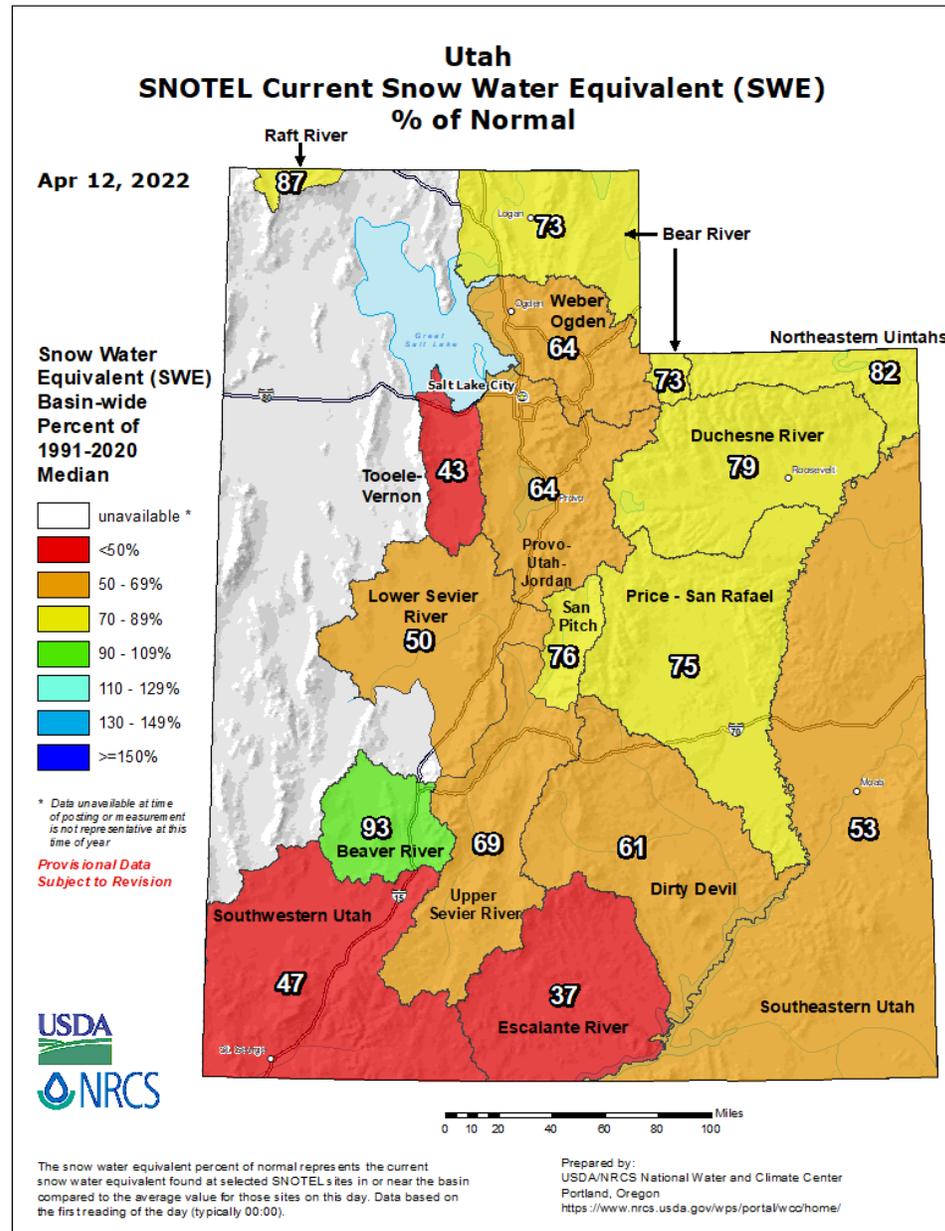
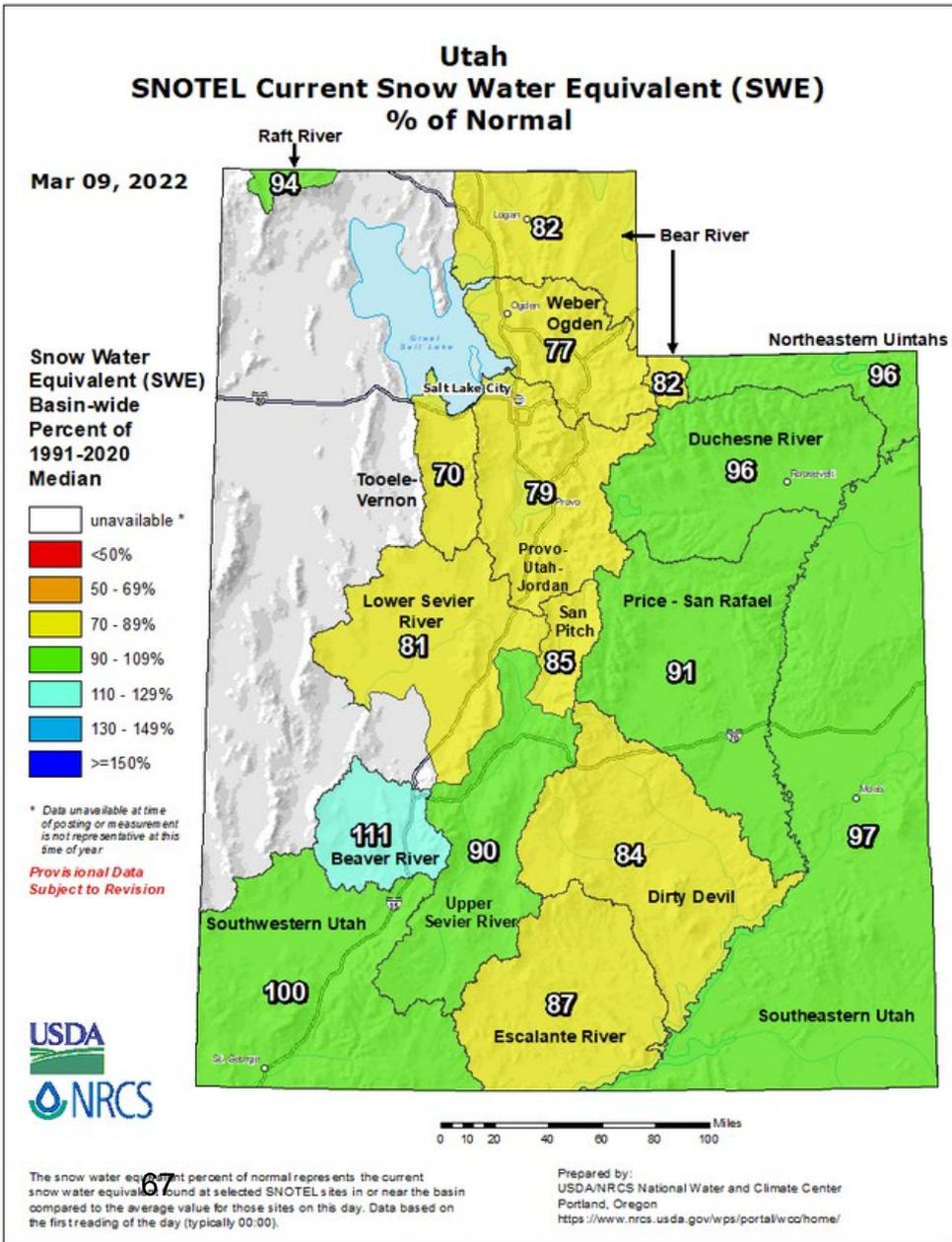


Statistical shading breaks at 10th, 30th, 50th, 70th, and 90th Percentiles  
 For more information visit: [30-Year Hydroclimatic Normals](#)

# Jordan Valley Water Conservancy Update— April 2022



# Jordan Valley Water Conservancy Update— April 2022

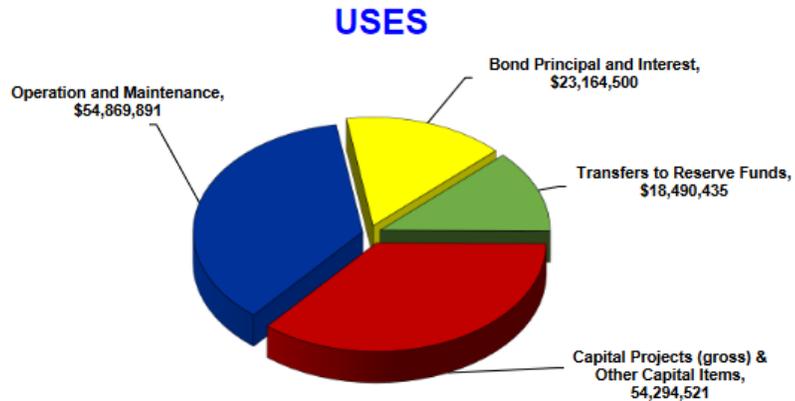
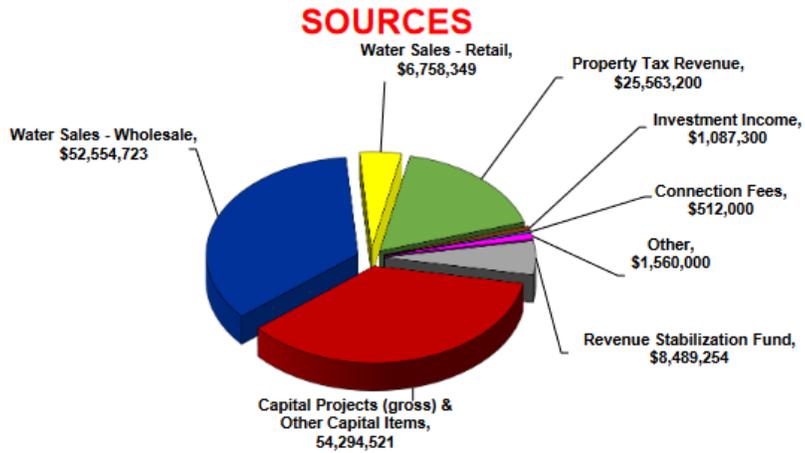


# Jordan Valley Water Conservancy Update— April 2022



## Financial Plan for the 2022/2023 Budget

### OVERVIEW - 2022/2023 BUDGET (SOURCES & USES)



## JORDAN VALLEY WATER CONSERVANCY DISTRICT 2022/2023 TENTATIVE Water Rates Summary

### WHOLESALE WATER RATES (NON-PUMPED)

MEMBER AGENCY (Rate per Acre Foot)	PUMP ZONES	2021/2022 RATES	2022/2023 RATES	\$ CHANGE	% CHANGE
Bluffdale City Water	JVWTP	\$529.86	\$565.38	\$35.52	6.7%
Draper City		513.17	532.54	19.37	3.8%
Draper Irrigation (Water Pro)		739.56	772.01	32.45	4.4%
Granger-Hunter Impr. District	B North	548.23	557.28	9.05	1.7%
Herriman City	C South D South	610.70	630.53	19.83	3.2%
Hexcel Corporation	B North	401.51	420.72	19.21	4.8%
Kearns Improvement District	B North	540.75	561.53	20.78	3.8%
Magna Water District	B North	386.26	397.14	10.88	2.8%
Midvale City Water		449.14	501.34	52.20	11.6%
Riverton City	C South	476.79	483.59	6.80	1.4%
City of South Jordan	B North/South, C South, D South	513.83	532.79	18.96	3.7%
City of South Salt Lake		416.56	408.51	(8.05)	-1.9%
Utah Dept. of Corrections		386.72	397.51	10.79	2.8%
Taylorsville-Bennion Impr. Dist.	B North	384.34	395.21	10.87	2.8%
City of West Jordan	B North/South, C South, D South	517.68	530.43	12.75	2.5%
<b>BLOCK 2 RATE</b>	Plus Pumping	1,070.07	1,094.58	24.51	2.3%
<b>BCWTP RATE</b>		498.86	527.65	28.79	5.8%

ZONE	PUMP ZONE SURCHARGE			
B North	\$22.62	\$22.92	\$0.30	1.3%
B South	41.98	41.60	(0.38)	-0.9%
C South	60.43	57.93	(2.50)	-4.1%
D South	105.76	99.74	(6.02)	-5.7%
JVWTP	29.96	29.58	(0.38)	-1.3%

METER SIZE	METER BASE CHARGE (MONTHLY)			
4"	\$25.00	\$25.00	\$0.00	0.0%
6"	50.00	50.00	0.00	0.0%
8"	78.00	78.00	0.00	0.0%
10"	114.00	114.00	0.00	0.0%
12"	168.00	168.00	0.00	0.0%
14"	228.00	228.00	0.00	0.0%
16"	300.00	300.00	0.00	0.0%
18"	378.00	378.00	0.00	0.0%
20"	462.00	462.00	0.00	0.0%
24"	672.00	672.00	0.00	0.0%
30"	1,050.00	1,050.00	0.00	0.0%



# JVWCD CONSERVATION GRANT



# JVWCD Conservation Grant

Each May, GHID submits a Conservation Grant request to JVWCD for approval. Funding is matched using tiers based on quantifiable water savings. JVWCD's maximum contribution limit is set at \$68,500.

For the 2022-2023 JVWCD budget year, GHID would like to propose the following.

2023 Conservation Calendars (apx. 2500)

Estimated cost \$2,000. Recommending Tier 3 (60% GHID match requirement)

2023 Updated Welcome Packets for New Customers (apx. 500)

Estimated cost \$1,500. Recommending Tier 3 (60% GHID match requirement)

2023 Leak Detection Program Continuation (remaining portion of the District)

Estimated cost \$80,000. Recommending Tier 1 (20% GHID match requirement)

*In the past, this has been approved as a tier 2. Projects that provide water use feedback to customers are considered tier 1.*

*We are adding a customer feedback component to our proposal to hopefully meet this qualification.*

If submission requests above are approved as recommended, \$3,100 (plus GHID match) remains.

Possible proposal suggestions:

Small portion of District landscaping project (possible tier 1)

Conservation promotional materials to be given away at events (tier 3)

Toilet leak detection dye tablets (tier 3)

Additional suggestions?

# CVWRF REVIEW



# Central Valley Water Reclamation Update– April 2022

## Central Valley Water Reclamation Facility Monthly Cost Summary March 31, 2022

Description	Monthly Costs	O & M Monthly			
		Member Entity	Capital %	Average %	Pretreatment %
Facility Operation	1,881,563	Cottonwood	15.6537%	15.8048%	3.93%
Pretreatment Field	103,402	Mt Olympus	24.3012%	24.9224%	16.78%
Entity Lab Work	8,770	Granger-Hunter	25.6526%	24.3953%	36.31%
Net Lab Costs	104,114	Kearns	10.8618%	10.9948%	3.93%
Bond Trust Payment	1,472,646	Murray	7.7608%	7.8448%	17.27%
Bond/Cash Capital 2021C	3,175,784	South Salt Lake	4.8929%	4.9666%	20.22%
State Loan	3,077,529	Taylorsville-Ben	10.8770%	11.0713%	1.56%
Pay-as-you-go CIP	373,522		100.0000%	100.0000%	100.0000%
	<b>10,197,330</b>				

Calculation	Description	Mount					Taylorsville-		Total
		Cottonwood	Olympus	Granger-Hunter	Kearns	Murray	South Salt Lake	Bennion	
Monthly flows % (Table 5)	Facility Operation	297,377.27	468,930.66	459,012.94	206,874.09	147,604.85	93,449.71	208,313.48	1,881,563.00
Directly reimbursable costs	Pretreatment Field	4,063.70	17,350.86	37,545.27	4,063.70	17,857.53	20,907.88	1,613.07	103,402.01
Directly reimbursable costs	Entity Lab Work	210.00	1,489.00	2,389.00	105.00	2,104.00	1,513.25	960.00	8,770.25
Monthly flows % (Table 5)	Net Lab Costs	16,454.97	25,947.65	25,398.86	11,447.10	8,167.52	5,170.91	11,526.73	104,113.74
	<b>Total O &amp; M</b>	<b>318,105.94</b>	<b>513,718.17</b>	<b>524,346.07</b>	<b>222,489.89</b>	<b>175,733.90</b>	<b>121,041.75</b>	<b>222,413.28</b>	<b>2,097,849.00</b>
	2021C Bond Entity Draws (Do not pay)	497,127.70	771,753.62	814,671.17	344,947.31	246,466.24	-	345,430.03	3,020,396.07
	State Loan Draws (Do not pay)	481,747.16	747,876.48	789,466.20	334,275.04	238,840.87	-	334,742.83	2,926,948.58
	State Loan SSL	-	-	-	-	-	150,580.42	-	150,580.42
	Cash Entity Capital	-	-	-	-	-	155,387.94	-	155,387.94
	Monthly CIP (pay-as-you-go)	58,470.01	90,770.33	95,818.10	40,571.21	28,988.30	18,276.06	40,627.99	373,522.00
	2017 A & B Bond Trust Payments	53,647.53	-	87,915.25	40,836.00	26,597.60	16,768.62	-	225,765.00
	2019A Bond Trust Payments	59,535.15	-	97,563.75	41,310.27	29,515.83	-	-	227,925.00
	2020A Loan DSRF Payments	6,514.97	10,114.01	10,676.41	4,520.62	3,230.05	-	4,526.95	39,583.01
	2020A Loan DS Payments	5,637.21	8,751.35	9,237.98	3,911.56	2,794.87	-	3,917.04	34,250.01
	2021A Bank of Utah	19,700.49	30,583.55	32,284.31	13,669.79	9,767.12	6,157.81	13,688.92	125,851.99
	2021B Bond Trust Payments	21,347.11	33,139.79	34,982.71	14,812.35	10,583.48	6,672.50	14,833.07	136,371.01
	2021C Bond Trust Payments	112,398.51	174,490.51	184,193.15	77,991.28	55,726.01	-	78,100.54	682,900.00
	<b>Total Entity Bill for Month</b>	<b>655,356.92</b>	<b>861,567.71</b>	<b>1,077,017.73</b>	<b>460,112.97</b>	<b>342,937.16</b>	<b>474,885.10</b>	<b>378,107.79</b>	<b>4,249,985.38</b>

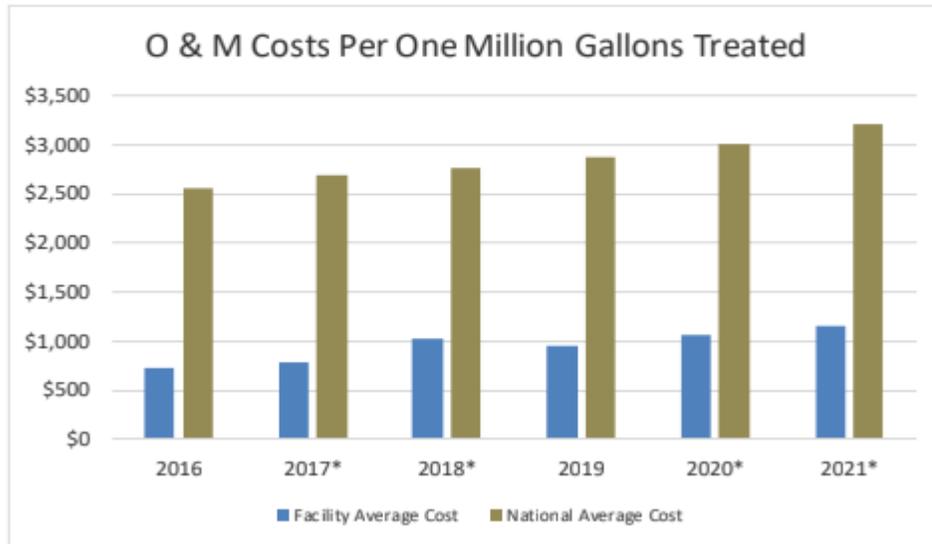
Member Entity	2017A Bond %	2017B Bond %	2019A Bond %	2020A Loan %	2021A Bond %	2021B Bond %	2020C Bond %
Cottonwood	29.0098%	0.00%	26.1205%	16.4590%	15.6537%	15.6537%	16.4590%
Mt Olympus	0.00%	0.00%	0.0000%	25.5514%	24.3012%	24.3012%	25.5514%
Granger-Hunter	47.5400%	0.00%	42.8052%	26.9722%	25.6526%	25.6526%	26.9722%
Kearns	0.00%	100.00%	18.1245%	11.4206%	10.8618%	10.8618%	11.4206%
Murray	14.3826%	0.00%	12.9498%	8.1602%	7.7608%	7.7608%	8.1602%
South Salt Lake	9.0676%	0.00%	0.0000%	0.0000%	4.8929%	4.8929%	0.0000%
Taylorsville-Ben	0.00%	0.00%	0.0000%	11.4366%	10.8770%	10.8770%	11.4366%
	100.0000%	100.00%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%



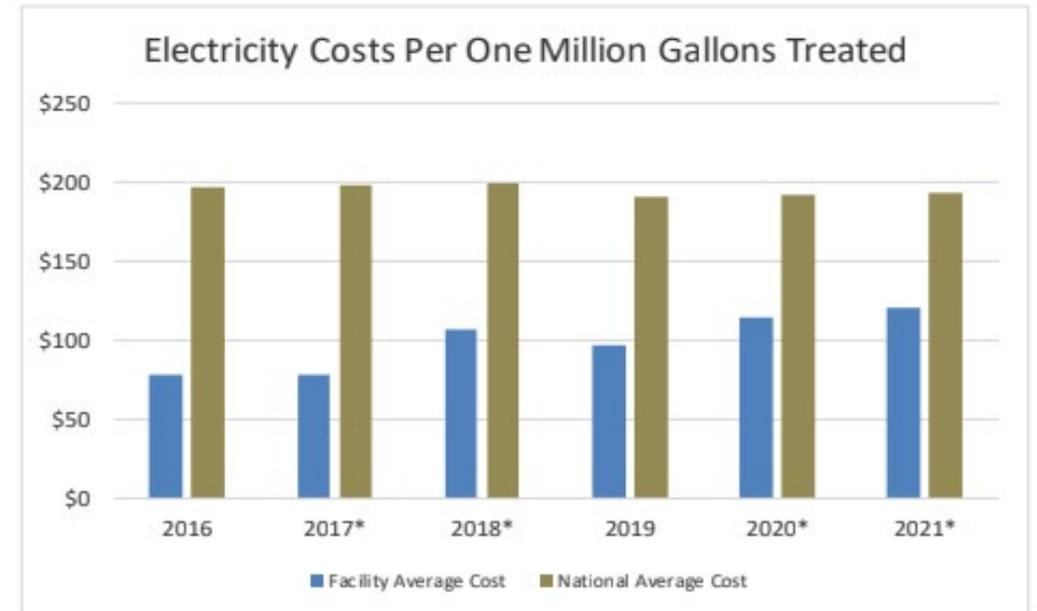
# Central Valley Water Reclamation Update– April 2022

## Costs Per One Million Gallons Treated:

### Total Operation & Maintenance (O&M) Costs

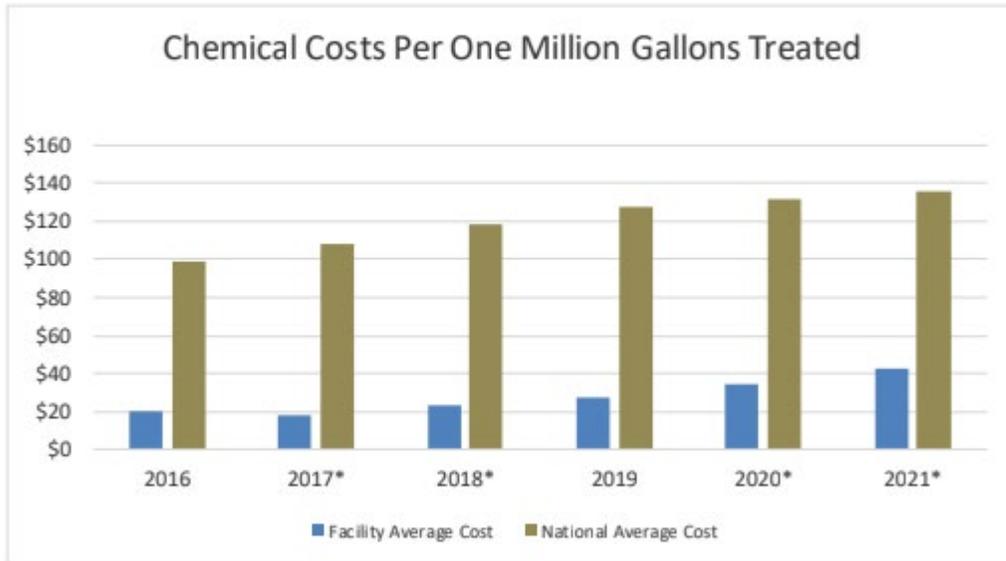


## Electricity Costs

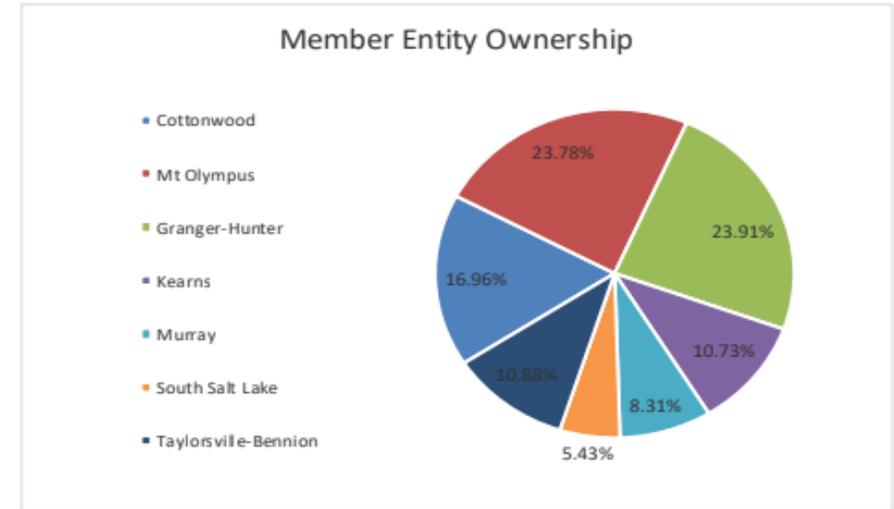


# Central Valley Water Reclamation Update– April 2022

## Chemical Costs

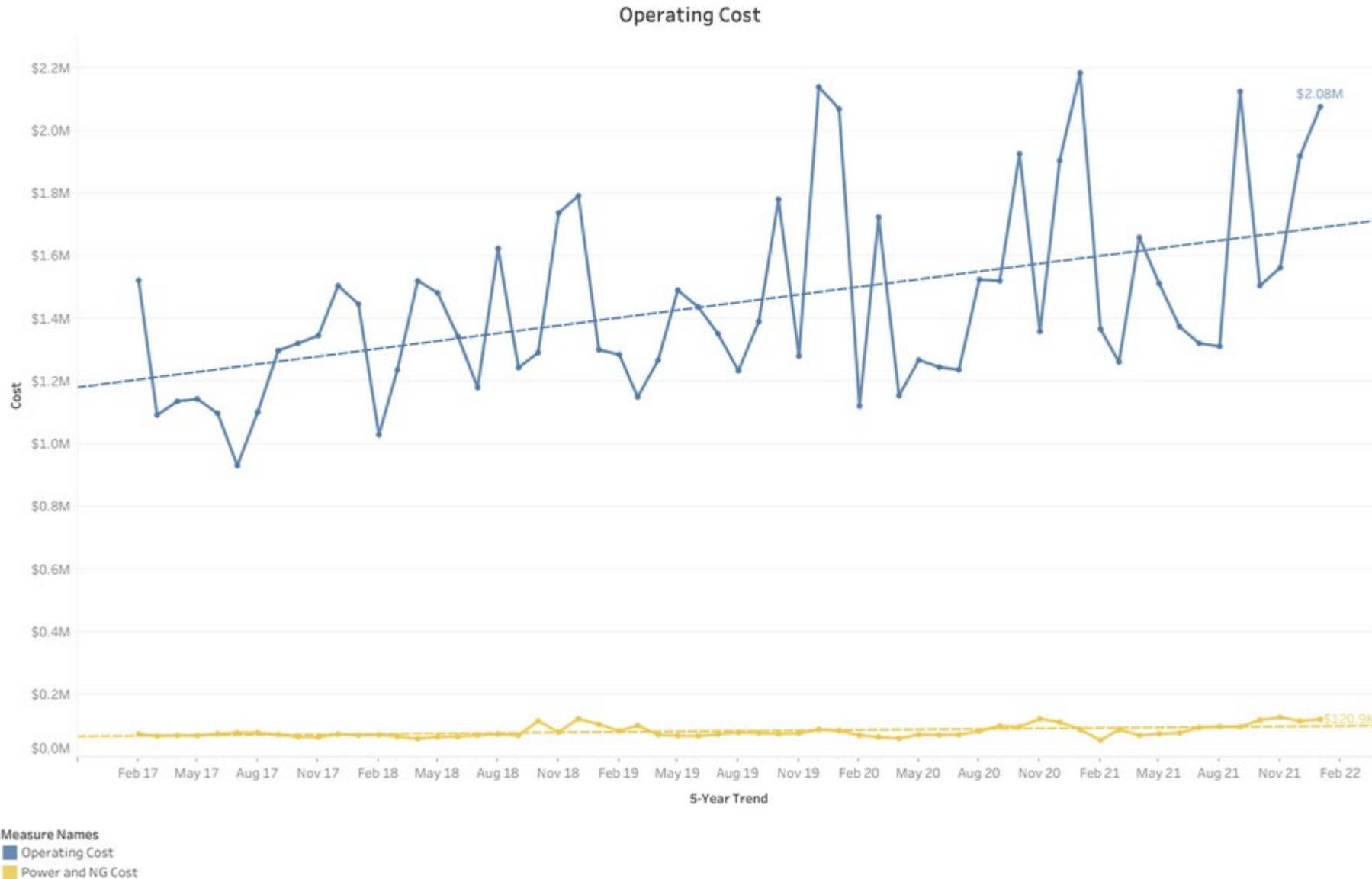


## Member Entity Ownership:

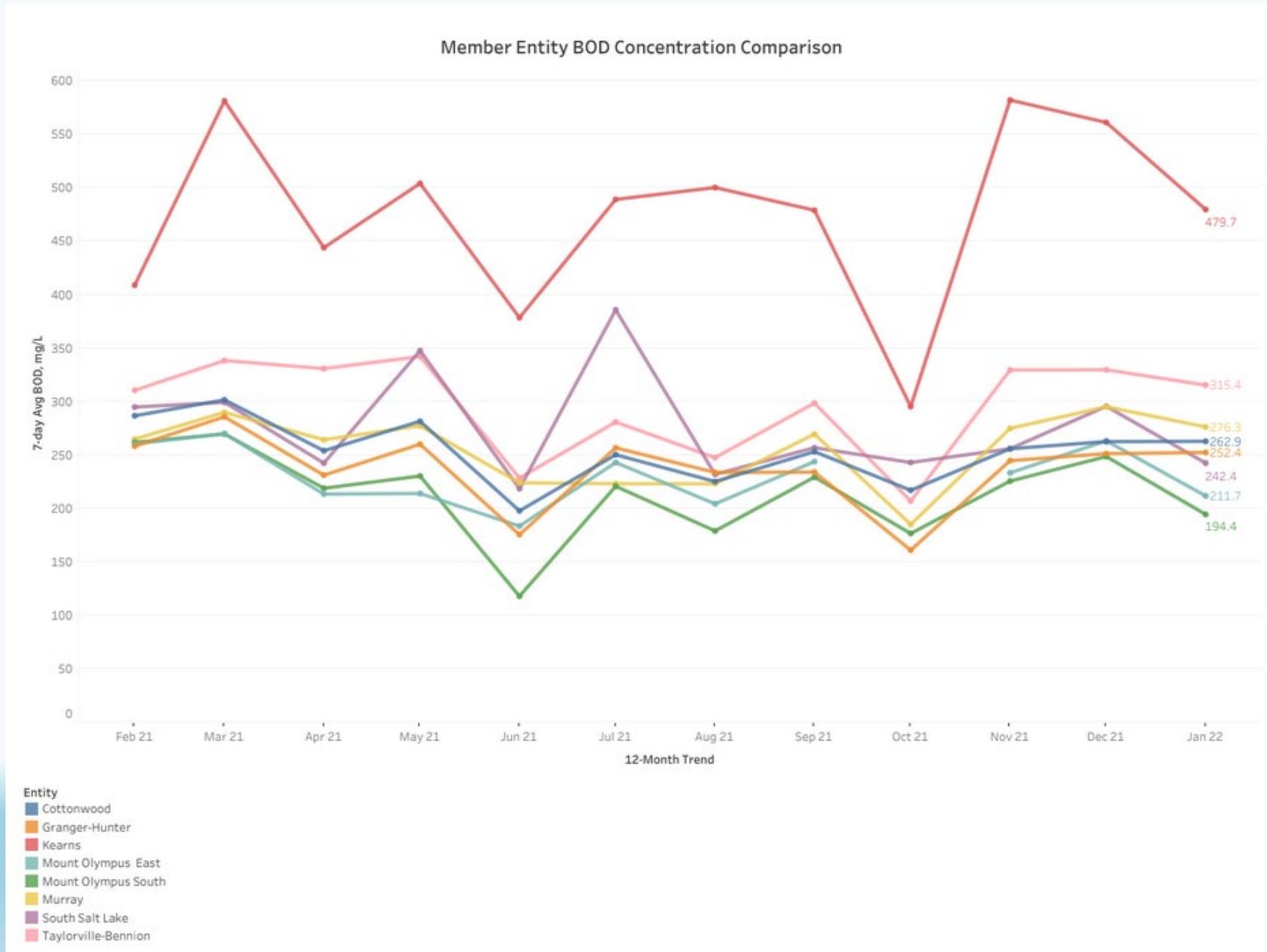


The table below shows the change in Member Entity ownership in 2021.

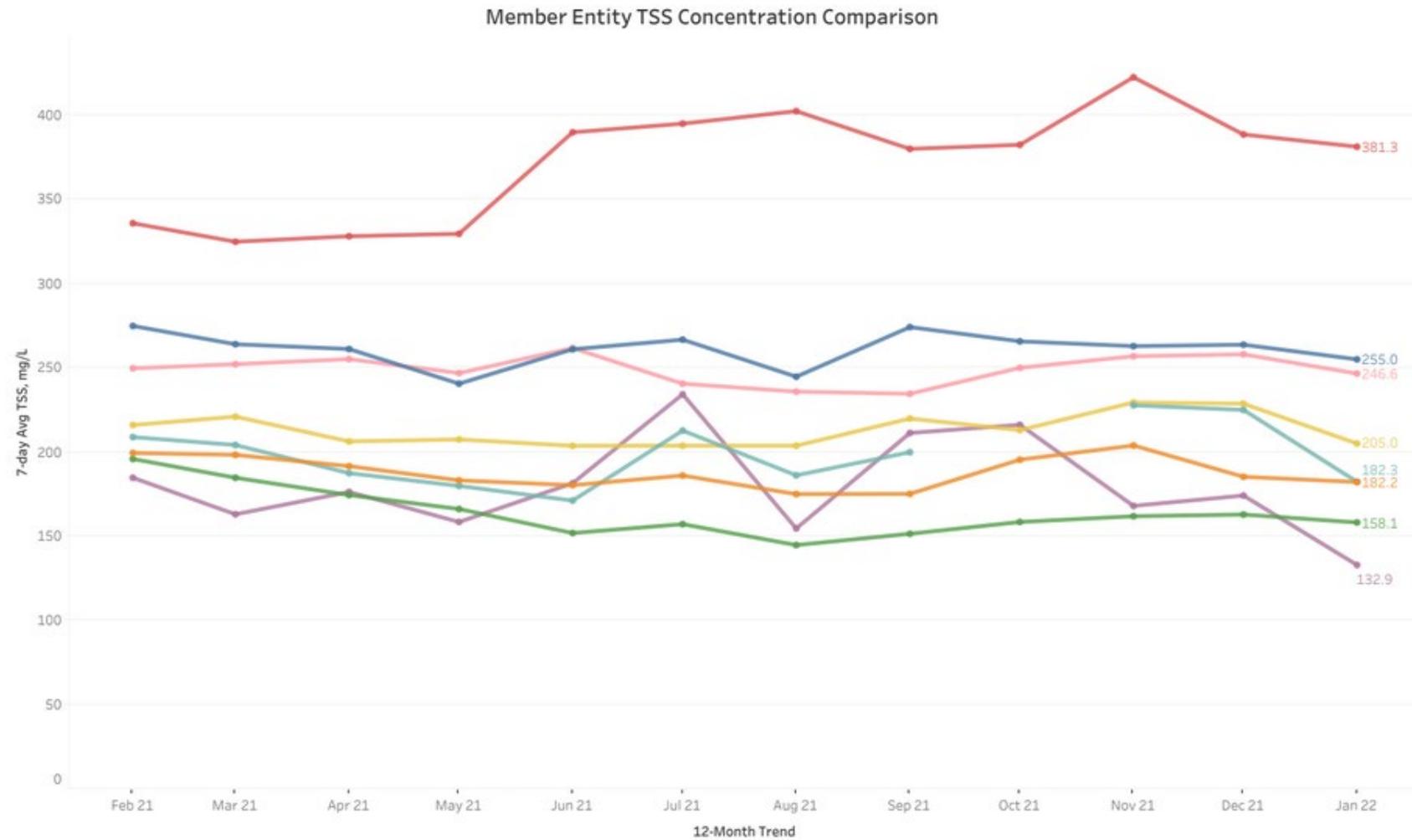
# Central Valley Water Reclamation Update– April 2022



# Central Valley Water Reclamation Update– April 2022

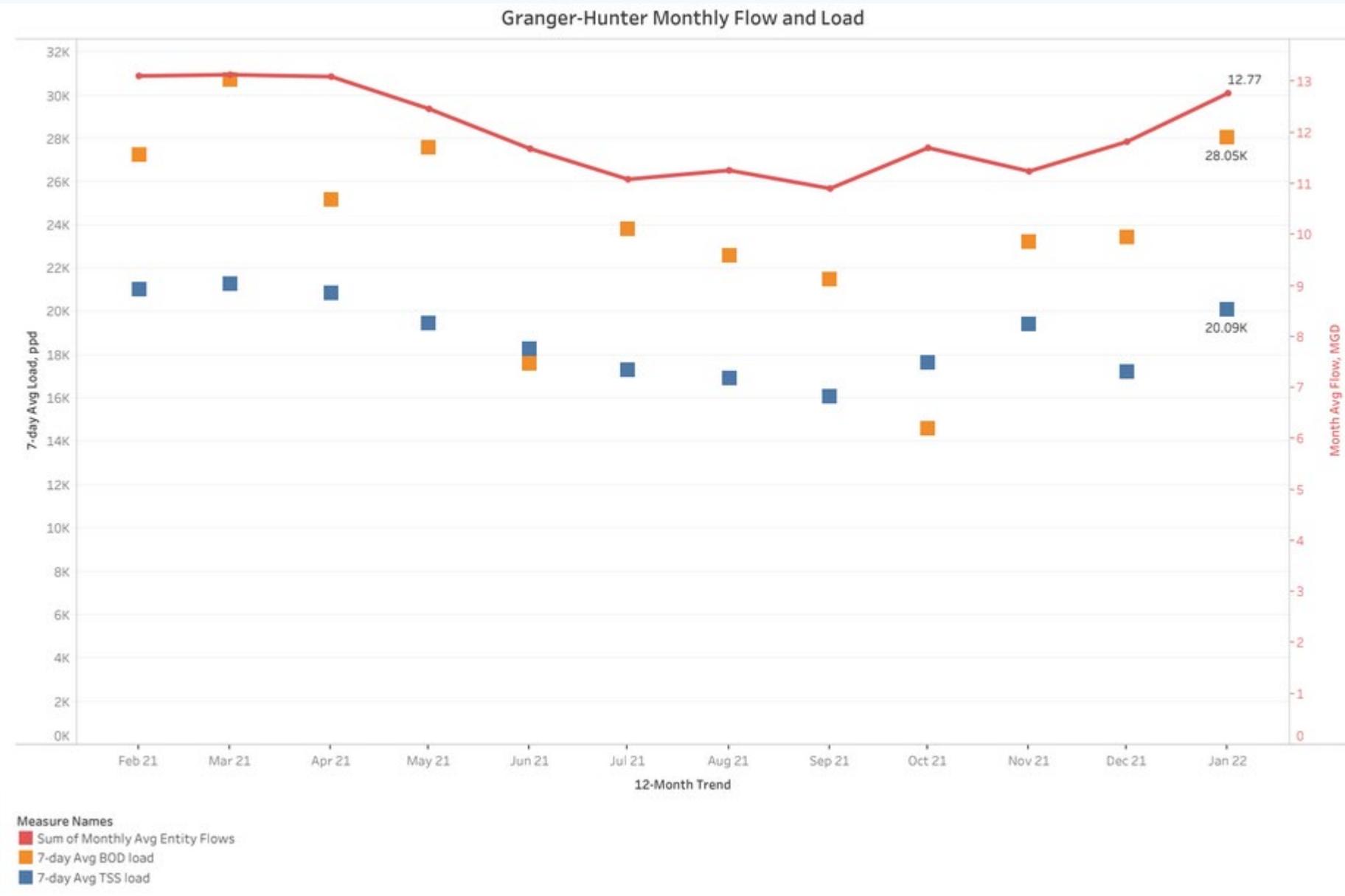


# Central Valley Water Reclamation Update– April 2022



- Entity**
- Cottonwood
  - Granger-Hunter
  - Kearns
  - Mount Olympus East
  - Mount Olympus South
  - Murray
  - South Salt Lake
  - Taylorville-Bennion

# Central Valley Water Reclamation Update– April 2022



# OUR OPERATIONS

- BOND COUNSEL SERVICES APPROVAL
- SURPLUS APPROVAL
- MARCH FINANCIAL REPORT
- MARCH PAID INVOICE REPORT
- WATER MAINTENANCE UPDATE
- METER SYSTEMS UPDATE
- WASTEWATER MAINTENANCE UPDATE
- WATER SUPPLY REVIEW
- INFRASTRUCTURE FUNDING OPPORTUNITIES UPDATE
- CAPITAL PROJECTS UPDATE
- ENGINEERING UPDATE





GRANGER-HUNTER  
IMPROVEMENT DISTRICT

2888 South 3600 West • P.O. Box 701110 • West Valley City, Utah 84170-1110 • Phone (801) 968-3551 • Fax (801) 968-5467 • www.ghid.org

**Date:** April 14, 2022  
**To:** Granger-Hunter Improvement District Board of Trustees  
**From:** Austin Ballard, CPA, Controller  
**Subject:** Recommendation to Award Bond Counsel Contract to Gilmore & Bell, P.C.

The 2022 Budget includes an assumption that the District, subject to Board approval, will issue a \$17 million bond to finance several water and wastewater projects. To help facilitate the purchase of the bond, the District is seeking professional services from a law firm to provide Bond Counsel services that will help the District draft and file all related paperwork to issuance of any bond(s) for the District. The proposed contract is for a five-year (5) term with the District reserving the right to terminate the contract with thirty (30) days written notice.

A Request for Proposal (RFP) was posted on the State of Utah’s website (Utah Public Procurement Place, a.k.a. SciQuest), in accordance with State of Utah Procurement Code 63G(6a). Three firms responded, Gilmore & Bell, P.C., Farnsworth Johnson PLLC and Chapman & Cutler LLP, all of which met our qualifications. The selection committee consisted of District staff and one board member: Austin Ballard-Controller, Todd Marti-Assistant General Manager/District Engineer, Troy Stout-Assistant General Manager/COO and Roger Nordgren-Board Member. The committee ranked the three proposals based on the pre-established criteria of the RFP: responsiveness and completeness of response, firm experience, attorney qualifications, references and cost proposal. The District also requested a “Best and Final Offer,” in accordance with State of Utah Procurement Code, from the firms relating to the cost of issuance per \$1,000 bond issuance. The committee results were as follows:

Bond Counsel	Score
Gilmore & Bell, P.C.	94
Proposer 2	74
Proposer 3	62

In the event that no bonds are sold, Gilmore & Bell, P.C. only requests that the District reimburse the firm for actual newspaper publication fees and any required travel expenses.

The selection committee recommends approving a contract with Gilmore & Bell, P.C. for Bond Counsel services. Thank you for your consideration.

# SURPLUS APPROVAL



# Surplus of Equipment

1. Mini Excavator 305 5E2CR
2. 2017 Hrs. 1316
3. Have reviewed multiple websites, both auctions and local sellers.
4. Estimated final sale amount: \$40,000-\$60,000



Approval Requested: Consider approval of the District's plan to surplus Unit #43, a Mini Excavator 305 5E2CR.

# MARCH FINANCIAL REPORT




**GRANGER-HUNTER**  
 IMPROVEMENT DISTRICT

**REVENUES**

	Actual 3/31/2021	Amended Budget 2021	% of Budget	Actual 3/31/2022	Budget 2022	% of Budget
<b>REVENUES</b>						
<b>Operating Revenues:</b>						
Water Sales	\$ 2,291,859	\$ 19,884,000	11.5%	\$ 2,359,081	\$ 21,276,000	11.1%
Sewer Service Charges	2,138,892	11,677,000	18.3%	2,492,934	13,779,000	18.1%
Central Valley Assessmt	673,955	2,700,000	25.0%	676,973	2,700,000	25.1%
Engineering Fees	575	7,000	8.2%	24,904	7,000	355.8%
Connection fees	9,264	40,000	23.2%	8,065	40,000	20.2%
Inspection	21,768	55,000	39.6%	25,557	55,000	46.5%
Delinquent/Turn-on Fees	870	35,000	2.5%	13,432	35,000	38.4%
Conservation Grant	2,446	41,300	5.9%	626	51,000	1.2%
Total Operating Revenue	<u>5,139,629</u>	<u>34,439,300</u>	14.9%	<u>5,601,572</u>	<u>37,943,000</u>	14.8%
<b>Property Tax Revenue:</b>						
Property Tax	(38,039)	3,400,000	-1.1%	27,078	4,974,000	0.5%
Motor Vehicle	51,611	250,000	20.6%	48,769	260,000	18.8%
Personal Property	195,691	325,000	60.2%	204,709	392,000	52.2%
Delinquent Tax/Interest	26,911	80,000	33.6%	20,193	80,000	25.2%
Tax Increment for RDA	-	200,000	0.0%	-	170,000	0.0%
Total Property Tax Revenue	<u>236,174</u>	<u>4,255,000</u>	5.6%	<u>300,749</u>	<u>5,876,000</u>	5.1%
<b>Non-operating Revenue:</b>						
Impact Fees - Water	155,722	450,000	34.6%	78,567	500,000	15.7%
Impact Fees - Sewer	95,781	200,000	47.9%	54,044	275,000	19.7%
Interest	38,127	250,000	15.3%	40,772	125,000	32.6%
Sale of Surplus Equipment	223	40,000	0.6%	604	40,000	1.5%
Other	29,949	120,000	25.0%	17,184	120,000	14.3%
Total Non-operating Revenue	<u>319,802</u>	<u>1,060,000</u>	30.2%	<u>191,171</u>	<u>1,060,000</u>	18.0%
<b>Total Revenues</b>	<u>\$ 5,695,605</u>	<u>\$ 39,754,300</u>	14.3%	<u>\$ 6,093,492</u>	<u>\$ 44,879,000</u>	13.6%

\*2021 amounts have been adjusted from what was presented during 2021 board meetings. The adjustments include removing accruals made to the 2021 amounts.

*Percent of Year Completed:* 25.00%



**GRANGER-HUNTER**  
IMPROVEMENT DISTRICT

**EXPENSES**

	Actual 3/31/2021	Amended Budget 2021	% of Budget	Actual 3/31/2022	Budget 2022	% of Budget
<b>EXPENSES</b>						
<b>Payroll Wages:</b>						
Salaries & Wages	\$ 1,095,941	\$ 4,893,240	22.4%	\$ 1,139,160	\$ 5,175,735	22.0%
Overtime Wages	15,755	175,000	9.0%	17,471	150,000	11.6%
On-call Pay	15,757	71,280	22.1%	15,491	71,280	21.7%
Incentive Pay	455	15,000	3.0%	714	4,000	17.9%
Vehicle Allowance	1,291	9,000	14.3%	1,701	7,200	23.6%
Other/OPEB	-	250,000	0.0%	-	21,450	0.0%
Clothing Allowance	-	21,450	0.0%	-	40,000	0.0%
<i>Total Payroll Wages</i>	<u>1,129,199</u>	<u>5,434,970</u>	<u>20.8%</u>	<u>1,174,537</u>	<u>5,469,665</u>	<u>21.5%</u>
<b>Payroll Benefits:</b>						
State Retirement Plan	197,123	947,920	20.8%	206,008	990,339	20.8%
401K Plan	130,413	594,210	21.9%	135,683	627,040	21.6%
Health/Dental Insurance	562,103	1,687,023	33.3%	678,469	1,825,000	37.2%
Medicare	16,072	72,730	22.1%	16,707	76,367	21.9%
Workers Compensation Ins	11,775	40,000	29.4%	7,901	40,000	19.8%
Life/LTD/LTC Insurance	30,944	75,000	41.3%	10,572	68,400	15.5%
State Unemployment	-	10,000	0.0%	-	5,000	0.0%
<i>Total Payroll Benefits</i>	<u>948,430</u>	<u>3,426,883</u>	<u>27.7%</u>	<u>1,055,340</u>	<u>3,632,146</u>	<u>29.1%</u>
<b>Operations &amp; Maintenance:</b>						
Repair & Replacement	109,795	801,400	13.7%	178,712	1,182,300	15.1%
Building & Grounds	20,465	82,450	24.8%	20,116	79,450	25.3%
Vehicle Maint & Fuel	47,306	193,680	24.4%	66,848	286,390	23.3%
Vehicle Lease	63,457	225,800	28.1%	32,558	118,000	27.6%
Tools & Supplies	20,072	89,750	22.4%	21,628	67,957	31.8%
Water Purchases	719,244	10,717,260	6.7%	1,429,141	10,824,567	13.2%
Treatment Chemicals	12,051	41,300	29.2%	1,002	43,500	2.3%
Water Lab Testing Fees	3,021	66,500	4.5%	820	74,500	1.1%
Utilities	99,142	905,000	11.0%	66,380	923,900	7.2%
<i>Total O&amp;M</i>	<u>1,094,553</u>	<u>13,123,140</u>	<u>8.3%</u>	<u>1,817,205</u>	<u>13,600,564</u>	<u>13.4%</u>
<b>CVWRF:</b>						
Facility Operations	948,880	5,517,471	17.2%	846,478	5,546,334	15.3%
Project Betterments	122,701	1,748,831	7.0%	187,541	1,660,415	11.3%
Interceptor Monitoring	-	-	0.0%	-	-	0.0%
Pre-treatment Field	49,686	286,024	17.4%	54,325	363,160	15.0%
Laboratory	44,420	251,563	17.7%	41,368	274,019	15.1%
CVW Debt Service	401,805	3,311,053	12.1%	782,774	6,522,160	12.0%
<i>Total CVWRF</i>	<u>\$ 1,567,492</u>	<u>\$ 11,114,942</u>	<u>14.1%</u>	<u>\$ 1,912,486</u>	<u>\$ 14,366,088</u>	<u>13.3%</u>

\*2021 amounts have been adjusted from what was presented during 2021 board meetings. The adjustments include removing accruals made to the 2021 amounts.



	Actual 3/31/2021	Budget 2021	% of Budget	Actual 3/31/2022	Budget 2022	% of Budget
<b>General &amp; Administrative:</b>						
Office Supplies/Printing	\$ 6,863	\$ 27,840	24.7%	\$ 5,312	\$ 24,210	21.9%
Postage & Mailing	22,097	155,550	14.2%	25,260	155,775	16.2%
General Administrative	8,217	133,810	6.1%	16,236	76,660	21.2%
Computer Supplies	137,894	471,167	29.3%	135,168	473,660	28.5%
General Insurance	260,523	360,595	72.2%	194,641	394,830	49.3%
Utilities	15,972	95,500	16.7%	23,079	87,288	26.4%
Telephone	16,593	113,600	14.6%	19,071	127,200	15.0%
Training & Education	11,202	97,475	11.5%	24,777	102,500	24.2%
Safety	4,749	40,620	11.7%	8,335	41,425	20.1%
Legal fees	10,228	54,000	18.9%	6,994	53,000	13.2%
Auditing Fees	-	12,000	0.0%	-	12,000	0.0%
Professional Consulting	48,744	347,400	14.0%	27,180	156,500	17.4%
Public Relations/Conservation	-	98,500	0.0%	1,520	87,500	1.7%
Banking & Bonding	74,868	332,900	22.5%	79,148	337,280	23.5%
Payments to Other Gov't Agencies	-	-	0.0%	78,728	171,000	46.0%
Admin Contingency	-	180,000	0.0%	-	180,000	0.0%
<i>Total General Administrative</i>	<u>617,950</u>	<u>2,520,957</u>	<u>24.5%</u>	<u>645,449</u>	<u>2,480,828</u>	<u>26.0%</u>
<b>Total Operating Expenses</b>	<u>5,357,624</u>	<u>35,620,892</u>	<u>15.0%</u>	<u>6,605,017</u>	<u>39,549,291</u>	<u>16.7%</u>
<b>Net Operating Revenues</b>	<u>337,981</u>	<u>4,133,408</u>	<u>8.2%</u>	<u>(511,525)</u>	<u>5,329,709</u>	<u>-9.6%</u>
<b>Indirect Operating Expenses:</b>						
Depreciation	-	8,000,000	0.0%	-	8,250,000	0.0%
RDA Pass-Through	-	200,000	0.0%	-	170,000	0.0%
<i>Total Indirect Operating Exp</i>	<u>-</u>	<u>8,200,000</u>	<u>0.0%</u>	<u>-</u>	<u>8,420,000</u>	<u>0.0%</u>
<b>Equipment and Infrastructure:</b>						
Infrastructure	617,624	21,142,000	2.9%	2,113,238	36,358,000	5.8%
New Vehicles & Equipment	31,885	625,810	5.1%	297,912	728,660	40.9%
<i>Total Equipment</i>	<u>649,509</u>	<u>21,767,810</u>	<u>3.0%</u>	<u>2,411,150</u>	<u>37,086,660</u>	<u>6.5%</u>
<b>Debt Service:</b>						
Bond Interest and Fees	36,781	207,388	17.7%	35,710	703,278	5.1%
Bond Principal Pmt ('21 Bond)	295,000	311,000	94.9%	321,000	321,000	100.0%
Bond Principal Pmt ('19 Bond)	532,000	532,000	100.0%	753,000	753,000	100.0%
<i>Total Debt Service</i>	<u>863,781</u>	<u>1,050,388</u>	<u>82.2%</u>	<u>1,109,710</u>	<u>1,777,278</u>	<u>62.4%</u>
<b>Total Equip &amp; Debt Service</b>	<u>1,513,290</u>	<u>22,818,198</u>	<u>6.6%</u>	<u>3,520,860</u>	<u>38,863,938</u>	<u>9.1%</u>
<b>Net Revenues</b>	<u>(1,175,309)</u>	<u>(26,884,790)</u>	<u>4.4%</u>	<u>(4,032,385)</u>	<u>(41,954,229)</u>	<u>9.6%</u>
<b>Infrastructure and Debt</b>						
Add back Depreciation	-	8,000,000	0.0%	-	8,250,000	0.0%
Add back Infrastructure	617,624	21,142,000	2.9%	2,113,238	36,358,000	5.8%
<b>Net Revenues, net of Infr &amp; Depr</b>	<u>\$ (557,685)</u>	<u>\$ 2,257,210</u>	<u>-24.7%</u>	<u>\$ (1,919,147)</u>	<u>\$ 2,653,771</u>	<u>-72.3%</u>

\*2021 amounts have been adjusted from what was presented during 2021 board meetings. The adjustments include removing accruals made to the 2021 amounts.

# MARCH PAID INVOICE REPORT



VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
3380	OFFICE OF STATE DEBT COLLECTIO							
C-CHECK	OFFICE OF STATE DEBT COLUNPOST	V	3/15/2022			123791		242.34CR
3380	OFFICE OF STATE DEBT COLLECTIO							
M-CHECK	OFFICE OF STATE DEBT COLUNPOST	V	3/21/2022			123791		

Employee payroll garnishment  
 was rescinded by garnishor

* * T O T A L S * *		NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
REGULAR CHECKS:		0	0.00	0.00	0.00
HAND CHECKS:		0	0.00	0.00	0.00
DRAFTS:		0	0.00	0.00	0.00
EFT:		0	0.00	0.00	0.00
NON CHECKS:		0	0.00	0.00	0.00
VOID CHECKS:	1 VOID DEBITS		0.00		
	VOID CREDITS		242.34CR	242.34CR	0.00

TOTAL ERRORS: 0

		NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
VENDOR SET: 01	BANK: * TOTALS:	1	242.34CR	0.00	0.00
BANK: *	TOTALS:	1	242.34CR	0.00	0.00

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
3380	OFFICE OF STATE DEBT COLLECTIO							
C-G12202203216714	CASE #135309318/ACCT #499542	N	3/23/2022			000000		
01 22080	GARNISHMENT PAYABLE	CASE #135309318/ACCT		242.34CR				
I-G12202203156708	CASE #135309318/ACCT #499542	N	3/23/2022			000000		
01 22080	GARNISHMENT PAYABLE	CASE #135309318/ACCT		242.34				
0001	US TREASURY							
I-T1 202203016688	FEDERAL WITHHOLDING	D	3/01/2022			001431		
01 23010	FEDERAL W/H & MEDICARE PAYABLE	FEDERAL WITHHOLDING		16,167.44				
I-T4 202203016688	MEDICARE WITHHOLDING	D	3/01/2022			001431		
01 23010	FEDERAL W/H & MEDICARE PAYABLE	MEDICARE WITHHOLDING		2,722.01				
01 500150	MEDICARE	MEDICARE WITHHOLDING		2,722.01				21,611.46
2532	HEALTHEQUITY INC							
I-HSB202203016688	HEALTH SAVINGS ACCOUNT	D	3/01/2022			001432		
01 22090	CAFETERIA PLAN PAYABLE	HEALTH SAVINGS ACCOU		4,234.73				
01 500130	HEALTH INSURANCE	HEALTH SAVINGS ACCOU		15,000.00				19,234.73
4640	UTAH RETIREMENT SYSTEMS							
I-2DC202203016688	TIER 2 DEFINED CONTRIBUTION	D	3/01/2022			001433		
01 500110	STATE RETIREMENT PLAN	TIER 2 DEFINED CONTR		1,123.00				
I-2HY202203016688	TIER 2 HYBRID CONTRIBUTION	D	3/01/2022			001433		
01 500110	STATE RETIREMENT PLAN	TIER 2 HYBRID CONTRI		11,053.99				
I-45%202203016688	457 CONTRIBUTION %	D	3/01/2022			001433		
01 22040	RETIREMENT CONTRIB PAYABLE	457 CONTRIBUTION %		149.52				
I-457202203016688	457 CONTRIBUTION AMOUNT	D	3/01/2022			001433		
01 22040	RETIREMENT CONTRIB PAYABLE	457 CONTRIBUTION AMO		115.00				
I-45B202203016688	457 CONTRIB - BOARD	D	3/01/2022			001433		
01 500120	401K PLAN EXPENSE	457 CONTRIB - BOARD		103.34				
I-45T202203016688	457 CONTRIB - TIER 2	D	3/01/2022			001433		
01 500120	401K PLAN EXPENSE	457 CONTRIB - TIER 2		51.67				
I-4K2202203016688	401(K) \$ TIER 2 EMP CONTRIB	D	3/01/2022			001433		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K) \$ TIER 2 EMP		20.00				
I-4KP202203016688	401(K) % CONTRIBUTION AMOUNT	D	3/01/2022			001433		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K) % CONTRIBUTIO		148.73				
I-DC4202203016688	TIER 2 DC 401K	D	3/01/2022			001433		
01 500110	STATE RETIREMENT PLAN	TIER 2 DC 401K		1,678.62				
I-HY4202203016688	TIER 2 HYBRID 401K	D	3/01/2022			001433		
01 500110	STATE RETIREMENT PLAN	TIER 2 HYBRID 401K		426.48				
I-RT2202203016688	TIER 2 ROTH IRA CONTRIB AMOUNT	D	3/01/2022			001433		
01 22040	RETIREMENT CONTRIB PAYABLE	TIER 2 ROTH IRA CONT		610.00				
I-RTH202203016688	ROTH IRA CONTRIBUTION AMNT	D	3/01/2022			001433		
01 22040	RETIREMENT CONTRIB PAYABLE	ROTH IRA CONTRIBUTIO		430.00				
I-T24202203016688	TIER 2 - 457 CONTRIB	D	3/01/2022			001433		
01 22040	RETIREMENT CONTRIB PAYABLE	TIER 2 - 457 CONTRIB		5.00				
I-USR202203016688	UT STATE RET CONTRIBUTION	D	3/01/2022			001433		
01 500110	STATE RETIREMENT PLAN	UT STATE RET CONTRIB		19,231.79				35,147.14

Employer HSA contributions:  
 Employee completion of voluntary  
 wellness program.

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
2400	GRANGER HUNTER IMP DIST							
I-202202286679	GHID-4 FEB 2022	D	3/02/2022			001434		
01 510460	UTILITIES - ADMIN	GHID-4	FEB 2022	1,139.17				
01 530280	UTILITIES - WATER/OPS	GHID-4	FEB 2022	93.10				
01 550280	UTILITIES - WW	GHID-4	FEB 2022	59.00				
I-202202286686	GHID-3 FEB 2022	D	3/02/2022			001434		
01 530280	UTILITIES - WATER/OPS	GHID-3	FEB 2022	119.10				
01 550280	UTILITIES - WW	GHID-3	FEB 2022	50.00				1,460.37
2340	GENEVA ROCK PRODUCTS							
I-2485961	Fill Dirt for Repairs	D	3/09/2022			001435		
01 530210	REPAIR SUPPLIES - CONST	Fill Dirt for Repair		3,051.27				
I-2486294	Fill Dirt for Repairs	D	3/09/2022			001435		
01 530210	REPAIR SUPPLIES - CONST	Fill Dirt for Repair		8,874.69				
I-2492880	Fill Dirt for Repairs	D	3/09/2022			001435		
01 530210	REPAIR SUPPLIES - CONST	Fill Dirt for Repair		823.52				12,749.48
								Fill Dirt for emergency repairs
2400	GRANGER HUNTER IMP DIST							
I-202203096702	GHID-1 FEB 2022	D	3/09/2022			001436		
01 530280	UTILITIES - WATER/OPS	GHID-1	FEB 2022	117.00				117.00
3040	MAGNA WATER CO							
I-202203096703	FEB 2022 SEWER CHARGES	D	3/09/2022			001437		
01 510591	PAYMENTS TO OTHER GOV AGENCIESHUNTER VILLAGE PH 17			2,331.75				
01 510591	PAYMENTS TO OTHER GOV AGENCIESHUNTER VILLAGE PH 16			621.80				
01 510591	PAYMENTS TO OTHER GOV AGENCIES7200 WEST SEWER			186.54				
01 510591	PAYMENTS TO OTHER GOV AGENCIESORCHARDVIEW SUBDIV			963.79				
01 510591	PAYMENTS TO OTHER GOV AGENCIESMAJESTIC VILLAS PASS			2,549.38				6,653.26
0001	US TREASURY							
I-T1 202203156708	FEDERAL WITHHOLDING	D	3/15/2022			001438		
01 23010	FEDERAL W/H & MEDICARE PAYABLE	FEDERAL WITHHOLDING		15,712.39				
I-T4 202203156708	MEDICARE WITHHOLDING	D	3/15/2022			001438		
01 23010	FEDERAL W/H & MEDICARE PAYABLE	MEDICARE WITHHOLDING		2,693.63				
01 500150	MEDICARE	MEDICARE WITHHOLDING		2,693.63				21,099.65
2532	HEALTHEQUITY INC							
I-HSB202203156708	HEALTH SAVINGS ACCOUNT	D	3/15/2022			001439		
01 22090	CAFETERIA PLAN PAYABLE	HEALTH SAVINGS ACCOU		4,244.73				
01 500130	HEALTH INSURANCE	HEALTH SAVINGS ACCOU		13,250.00				17,494.73
4640	UTAH RETIREMENT SYSTEMS							
I-2DC202203156708	TIER 2 DEFINED CONTRIBUTION	D	3/15/2022			001440		
01 500110	STATE RETIREMENT PLAN	TIER 2 DEFINED CONTR		1,192.86				
I-2HY202203156708	TIER 2 HYBRID CONTRIBUTION	D	3/15/2022			001440		
01 500110	STATE RETIREMENT PLAN	TIER 2 HYBRID CONTRI		10,788.51				
I-45%202203156708	457 CONTRIBUTION %	D	3/15/2022			001440		
01 22040	RETIREMENT CONTRIB PAYABLE	457 CONTRIBUTION %		149.52				
I-457202203156708	457 CONTRIBUTION AMOUNT	D	3/15/2022			001440		

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
4640	UTAH RETIREMENT SYSTEMCONT							
I-457202203156708	457 CONTRIBUTION AMOUNT	D	3/15/2022			001440		
01 22040	RETIREMENT CONTRIB PAYABLE	457 CONTRIBUTION AMO		115.00				
I-4K2202203156708	401(K) \$ TIER 2 EMP CONTRIB	D	3/15/2022			001440		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K) \$ TIER 2 EMP		20.00				
I-4KP202203156708	401(K) % CONTRIBUTION AMOUNT	D	3/15/2022			001440		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K) % CONTRIBUTIO		175.26				
I-DC4202203156708	TIER 2 DC 401K	D	3/15/2022			001440		
01 500110	STATE RETIREMENT PLAN	TIER 2 DC 401K		1,783.03				
I-HY4202203156708	TIER 2 HYBRID 401K	D	3/15/2022			001440		
01 500110	STATE RETIREMENT PLAN	TIER 2 HYBRID 401K		416.22				
I-RT2202203156708	TIER 2 ROTH IRA CONTRIB AMOUNT	D	3/15/2022			001440		
01 22040	RETIREMENT CONTRIB PAYABLE	TIER 2 ROTH IRA CONT		610.00				
I-RTH202203156708	ROTH IRA CONTRIBUTION AMNT	D	3/15/2022			001440		
01 22040	RETIREMENT CONTRIB PAYABLE	ROTH IRA CONTRIBUTIO		430.00				
I-T24202203156708	TIER 2 - 457 CONTRIB	D	3/15/2022			001440		
01 22040	RETIREMENT CONTRIB PAYABLE	TIER 2 - 457 CONTRIB		5.00				
I-USR202203156708	UT STATE RET CONTRIBUTION	D	3/15/2022			001440		
01 500110	STATE RETIREMENT PLAN	UT STATE RET CONTRIB		19,236.55				34,921.95
1267	APELLO							
I-110166-02 MAR 2022	MAR 2022 ANSWERING SERVICE	D	3/16/2022			001441		
01 510470	TELEPHONE	MAR 2022 ANSWERING S		554.00				554.00
2188	FERGUSON ENTERPRISES, INC							
I-1171126-2	WS Emergency Repairs	D	3/16/2022			001442		
01 530210	REPAIR SUPPLIES - CONST	WS Emergency Repairs		1,180.00				
I-1175670	Emergency Repair Parts	D	3/16/2022			001442		
01 530210	REPAIR SUPPLIES - CONST	Emergency Repair Par		287.50				
I-1176287	WS Repairs	D	3/16/2022			001442		
01 530210	REPAIR SUPPLIES - CONST	WS Repairs		928.72				
I-1176637	Emergency Repair Parts	D	3/16/2022			001442		
01 530210	REPAIR SUPPLIES - CONST	Emergency Repair Par		514.31				
I-1177616	Emergency Repair Parts	D	3/16/2022			001442		
01 530210	REPAIR SUPPLIES - CONST	Emergency Repair Par		632.38				3,542.91
3850	SALT LAKE CEMENT CUTTING							
I-93322	Cement Cutting	D	3/16/2022			001443		
01 530210	REPAIR SUPPLIES - CONST	Cement Cutting		199.20				
I-93377	Cement Cutting	D	3/16/2022			001443		
01 530210	REPAIR SUPPLIES - CONST	Cement Cutting		359.18				558.38
4880	WEST VALLEY CITY							
I-202203146707	FEB 2022 STRMWTR/ST LIGHTING	D	3/16/2022			001444		
01 510460	UTILITIES - ADMIN	2888 S 3600 W		387.00				
01 510460	UTILITIES - ADMIN	2824 S 3600 W		396.00				
01 550280	UTILITIES - WW	1247 W 2320 S A		6.00				
01 550280	UTILITIES - WW	1155 W 2320 S		9.00				

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
4880	WEST VALLEY CITY CONT							
I-202203146707	FEB 2022 STRMWTR/ST LIGHTING	D	3/16/2022			001444		
01 550280	UTILITIES - WW	1247 W	2320 S B	30.00				
01 550280	UTILITIES - WW	3100 S	DECKER LAKE D	30.00				
01 530280	UTILITIES - WATER/OPS	1460 W	3100 S	39.00				
01 530280	UTILITIES - WATER/OPS	1313 W	3300 S	21.00				
01 550280	UTILITIES - WW	1360 W	3100 S	6.00				
01 530280	UTILITIES - WATER/OPS	2117 W	2343 S (2359	72.00				
01 530280	UTILITIES - WATER/OPS	1629 W	2320 S	45.00				
01 550280	UTILITIES - WW	2250 S	CONSTITUTION	9.00				
01 530280	UTILITIES - WATER/OPS	4080 S	2200 W	21.00				
01 530280	UTILITIES - WATER/OPS	2386 S	3600 W	90.00				
01 530280	UTILITIES - WATER/OPS	4404 S	4800 W	63.00				
01 530280	UTILITIES - WATER/OPS	6551 W	4100 S	30.00				
01 550280	UTILITIES - WW	2149 W	3100 S	51.00				
01 550280	UTILITIES - WW	2557 S	5370 W	14.10				
01 530280	UTILITIES - WATER/OPS	4525 S	6000 W	21.00				
01 530280	UTILITIES - WATER/OPS	4381 S	NUGGET DR	24.00				
01 550280	UTILITIES - WW	2911 S	2910 W	9.00				
01 530280	UTILITIES - WATER/OPS	3222 S	CULTURAL CENT	39.00				
01 550280	UTILITIES - WW	2212 W	3100 S	36.00				1,448.10
0001	US TREASURY							
I-T1 202203216714	FEDERAL WITHHOLDING	D	3/22/2022			001445		
01 23010	FEDERAL W/H & MEDICARE PAYABLE	FEDERAL WITHHOLDING		174.35				
I-T4 202203216714	MEDICARE WITHHOLDING	D	3/22/2022			001445		
01 23010	FEDERAL W/H & MEDICARE PAYABLE	MEDICARE WITHHOLDING		35.02				
01 500150	MEDICARE	MEDICARE WITHHOLDING		35.02				244.39
2400	GRANGER HUNTER IMP DIST							
I-202203216712	GHID-2 FEB 2022	D	3/23/2022			001446		
01 530280	UTILITIES - WATER/OPS	GHID-2	FEB 2022	26.00				
I-202203236722	GHID-3 MAR 2022	D	3/23/2022			001446		
01 530280	UTILITIES - WATER/OPS	GHID-3	MAR 2022	121.20				
01 550280	UTILITIES - WW	GHID-3	MAR 2022	50.00				197.20
4704	VERIZON WIRELESS							
I-9901088715	FEB 2022 CELL PHONE	D	3/23/2022			001447		
01 510470	TELEPHONE	JAN 2022	CELL PHONE	2,855.15				
01 510440	COMPUTER SUPPLIES/EQUIPMENT	JAN 2022	EQUIPMENT	79.98				2,935.13
0001	US TREASURY							
I-T1 202203296730	FEDERAL WITHHOLDING	D	3/29/2022			001448		
01 23010	FEDERAL W/H & MEDICARE PAYABLE	FEDERAL WITHHOLDING		15,815.16				
I-T4 202203296730	MEDICARE WITHHOLDING	D	3/29/2022			001448		
01 23010	FEDERAL W/H & MEDICARE PAYABLE	MEDICARE WITHHOLDING		2,676.51				
01 500150	MEDICARE	MEDICARE WITHHOLDING		2,676.51				21,168.18

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
2532	HEALTHEQUITY INC							
I-HSB202203296730	HEALTH SAVINGS ACCOUNT	D	3/29/2022			001449		
01 22090	CAFETERIA PLAN PAYABLE	HEALTH SAVINGS ACCOU		4,294.73				4,294.73
4640	UTAH RETIREMENT SYSTEMS							
I-2DC202203296730	TIER 2 DEFINED CONTRIBUTION	D	3/29/2022			001450		
01 500110	STATE RETIREMENT PLAN	TIER 2 DEFINED CONTR		1,191.32				
I-2HY202203216714	TIER 2 HYBRID CONTRIBUTION	D	3/29/2022			001450		
01 500110	STATE RETIREMENT PLAN	TIER 2 HYBRID CONTRI		157.24				
I-2HY202203296730	TIER 2 HYBRID CONTRIBUTION	D	3/29/2022			001450		
01 500110	STATE RETIREMENT PLAN	TIER 2 HYBRID CONTRI		10,632.53				
I-45%202203296730	457 CONTRIBUTION %	D	3/29/2022			001450		
01 22040	RETIREMENT CONTRIB PAYABLE	457 CONTRIBUTION %		149.52				
I-457202203296730	457 CONTRIBUTION AMOUNT	D	3/29/2022			001450		
01 22040	RETIREMENT CONTRIB PAYABLE	457 CONTRIBUTION AMO		115.00				
I-4K2202203296730	401(K) \$ TIER 2 EMP CONTRIB	D	3/29/2022			001450		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K) \$ TIER 2 EMP		20.00				
I-4KP202203296730	401(K) % CONTRIBUTION AMOUNT	D	3/29/2022			001450		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K) % CONTRIBUTIO		145.73				
I-DC4202203296730	TIER 2 DC 401K	D	3/29/2022			001450		
01 500110	STATE RETIREMENT PLAN	TIER 2 DC 401K		1,780.73				
I-HY4202203216714	TIER 2 HYBRID 401K	D	3/29/2022			001450		
01 500110	STATE RETIREMENT PLAN	TIER 2 HYBRID 401K		6.07				
I-HY4202203296730	TIER 2 HYBRID 401K	D	3/29/2022			001450		
01 500110	STATE RETIREMENT PLAN	TIER 2 HYBRID 401K		410.20				
I-RT2202203296730	TIER 2 ROTH IRA CONTRIB AMOUNT	D	3/29/2022			001450		
01 22040	RETIREMENT CONTRIB PAYABLE	TIER 2 ROTH IRA CONT		610.00				
I-RTH202203296730	ROTH IRA CONTRIBUTION AMNT	D	3/29/2022			001450		
01 22040	RETIREMENT CONTRIB PAYABLE	ROTH IRA CONTRIBUTIO		430.00				
I-T24202203296730	TIER 2 - 457 CONTRIB	D	3/29/2022			001450		
01 22040	RETIREMENT CONTRIB PAYABLE	TIER 2 - 457 CONTRIB		5.00				
I-USR202203296730	UT STATE RET CONTRIBUTION	D	3/29/2022			001450		
01 500110	STATE RETIREMENT PLAN	UT STATE RET CONTRIB		19,183.44				34,836.78
1106	AFLAC GROUP INSURANCE							
I-AAX202202016633	AFLAC GROUP INS AFTER TAX	R	3/01/2022			123709		
01 22050	HEALTH INSURANCE PAYABLE	AFLAC GROUP INS AFTE		28.73				
I-AAX202202156651	AFLAC GROUP INS AFTER TAX	R	3/01/2022			123709		
01 22050	HEALTH INSURANCE PAYABLE	AFLAC GROUP INS AFTE		28.73				
I-AGP202202016633	AFLAC GROUP INS PRE TAX	R	3/01/2022			123709		
01 22050	HEALTH INSURANCE PAYABLE	AFLAC GROUP INS PRE		64.86				
I-AGP202202156651	AFLAC GROUP INS PRE TAX	R	3/01/2022			123709		
01 22050	HEALTH INSURANCE PAYABLE	AFLAC GROUP INS PRE		64.86				187.18

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
1605	CAMERON B. DIBB							
I-G11202203016688 01 22080	CIVIL NO:140907850 GARNISHMENT PAYABLE	R	3/01/2022	25.00		123710		25.00
1725	CHILD SUPPORT SERVICES							
I-CS2202203016688 01 22080	CASE #C001446501 GARNISHMENT PAYABLE	R	3/01/2022	84.46		123711		84.46
4650	UTAH STATE TAX COMMISSION							
I-T2 202202016633 01 23020	STATE WITHHOLDING STATE W/H PAYABLE	R	3/01/2022	8,974.93		123712		
I-T2 202202156651 01 23020	STATE WITHHOLDING STATE W/H PAYABLE	R	3/01/2022	9,122.17		123712		18,097.10
4870	WELLS FARGO ADVISORS							
I-4K%202203016688 01 22040	401(K) CONTRIBUTIONS RETIREMENT CONTRIB PAYABLE	R	3/01/2022	242.88		123713		
01 500120	401K PLAN EXPENSE	401(K)	CONTRIBUTIONS	21,958.79				
I-LM2202203016688 01 22040	401(K) LOAN PAYMENT RETIREMENT CONTRIB PAYABLE	R	3/01/2022	690.64		123713		
I-LMS202203016688 01 22040	401(K) LOAN PAYMENT RETIREMENT CONTRIB PAYABLE	R	3/01/2022	1,166.80		123713		24,059.11
1268.1	APPLICANTPRO							
I-180042 01 510430	MAR 2022 MONTHLY CHARGES GENERAL ADMINISTRATIVE	R	3/02/2022	169.00		123714		169.00
1403	AZTECA SYSTEMS, LLC							
I-INV4725 01 510440	Cityworks Annual Renewal COMPUTER SUPPLIES/EQUIPMENT	R	3/02/2022	36,750.00		123715		36,750.00
1725.5	CINTAS CORPORATION							
C-9165212817 01 510430	EMPLOYEE CLOTHING ITEM GENERAL ADMINISTRATIVE	R	3/02/2022	25.98CR		123716		
I-1902764494 01 510430	EMPLOYEE CLOTHING ITEM/#217 GENERAL ADMINISTRATIVE	R	3/02/2022	23.98		123716		
I-4111895791 01 510220	MATS BUILDING & GROUNDS	R	3/02/2022	66.60		123716		64.60
1741	COLONIAL LIFE & ACCIDENT INSUR							
C-45071250203637 01 500170	FEB W/H ADJ/EMP 169, 23 LIFE/LTD/LTC INSURANCE	R	3/02/2022	55.20CR		123717		
I-CLA202202016633 01 22050	COLONIAL LIFE INS AFTER TAX HEALTH INSURANCE PAYABLE	R	3/02/2022	267.98		123717		
I-CLA202202156651 01 22050	COLONIAL LIFE INS AFTER TAX HEALTH INSURANCE PAYABLE	R	3/02/2022	267.98		123717		
I-CLP202202016633 01 22050	COLONIAL LIFE INS PRETAX HEALTH INSURANCE PAYABLE	R	3/02/2022	113.73		123717		
I-CLP202202156651	COLONIAL LIFE INS PRETAX	R	3/02/2022			123717		

Cityworks software license renewal

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
1741	COLONIAL LIFE & ACCIDECONT							
I-CLP202202156651	COLONIAL LIFE INS PRETAX	R	3/02/2022			123717		
01 22050	HEALTH INSURANCE PAYABLE	COLONIAL LIFE INS PR		113.73				708.22
1819.8	CRAMER MARKETING							
I-38944	LASER CHECKS/INCODE 10	R	3/02/2022			123718		
01 510540	BANKING & BONDING EXPENSE	LASER CHECKS/INCODE		721.22				721.22
1820	CRAWFORD DOOR SALES							
I-29953	WEST DOOR/BLD E	R	3/02/2022			123719		
01 510220	BUILDING & GROUNDS	WEST DOOR/BLD E		400.00				400.00
1980	DOMINION ENERGY							
I-202202286687	FEB 2022 MONTHLY CHARGES	R	3/02/2022			123720		
01 530280	UTILITIES - WATER/OPS	3222 S CULTURAL CENT		301.37				
01 530280	UTILITIES - WATER/OPS	2320 S 1600 W		208.88				
01 550280	UTILITIES - WW	2911 WHISTLING LN		402.03				
01 530280	UTILITIES - WATER/OPS	4555 S 6000 W		220.04				
01 550280	UTILITIES - WW	6000 W 2920 S		409.81				
01 530280	UTILITIES - WATER/OPS	4092 S 2200 W		177.83				
01 530280	UTILITIES - WATER/OPS	1285 W 2320 S		54.94				
01 530280	UTILITIES - WATER/OPS	1540 W 3100 S		235.04				
01 550280	UTILITIES - WW	2151 W 3100 S		1,109.57				
01 530280	UTILITIES - WATER/OPS	2390 S 3600 W		588.73				
01 510460	UTILITIES - ADMIN	2880 S 3600 W		4,145.47				
01 530280	UTILITIES - WATER/OPS	4500 S 4800 W REAR		39.47				
01 530280	UTILITIES - WATER/OPS	6525 W 4100 S		253.11				
01 530280	UTILITIES - WATER/OPS	3745 S 1000 W WH #8		233.24				8,379.53
2015	DRANEY, SHAWN RYAN							
I-202202286680	2022 BOOT REIMBURSEMENT	R	3/02/2022			123721		
01 510490	SAFETY EXPENSE	2022 BOOT REIMBURSEM		100.00				100.00
2030	DURA CRETE							
I-160594	Large Meter Capital	R	3/02/2022			123722		
01 520920	INFRASTRUCTURE PURCHASES	Large Meter Capital		517.54				517.54
2184.1	FASTENAL COMPANY							
I-MN019624412	PPE VENDING SUPPLIES	R	3/02/2022			123723		
01 510490	SAFETY EXPENSE	PPE VENDING SUPPLIES		21.45				21.45
2380	GRAINGER INC							
I-9208391285	Safety Rails for Breeze	R	3/02/2022			123724		
01 530210	REPAIR SUPPLIES - CONST	Safety Rails for Bre		201.03				
I-9208391293	Pipe fitting kit	R	3/02/2022			123724		
01 530240	TOOLS & SUPPLIES - CONST	Pipe fitting kit		188.93				
I-9211757035	Safety Rails for Breeze	R	3/02/2022			123724		
01 530210	REPAIR SUPPLIES - CONST	Safety Rails for Bre		859.40				
I-9212560305	Compressor for Warner Bub	R	3/02/2022			123724		

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
2380	GRAINGER INC CONT							
I-9212560305	Compressor for Warner Bub	R	3/02/2022			123724		
01 510440	COMPUTER SUPPLIES/EQUIPMENT			1,135.92				
I-9215215931	Safety Rails for Breeze	R	3/02/2022			123724		
01 530210	REPAIR SUPPLIES - CONST			620.96				
I-9215503476	MASK RESPIRATORS, FILTERS	R	3/02/2022			123724		
01 510490	SAFETY EXPENSE			126.62				
I-9215503526	MASK RESPIRATORS, FILTERS	R	3/02/2022			123724		
01 510490	SAFETY EXPENSE			143.90				3,276.76
2443	GS TRACKME LLC							
I-15799	MAR 2022 GPS TRACKING SERVICE	R	3/02/2022			123725		
01 510440	COMPUTER SUPPLIES/EQUIPMENT			1,074.76				1,074.76
2660	INTERMOUNTAIN BOBCAT							
I-P04389	PLOW HYD. CYLINDER	R	3/02/2022			123726		
01 570230	VEHICLE MAINT & FUEL - VEH			798.65				798.65
2700	INTERMOUNTAIN SALES OF DENVER							
I-29462	NEW BRAKE RELEASE	R	3/02/2022			123727		
01 570230	VEHICLE MAINT & FUEL - VEH			282.25				282.25
2772	JOHNSON, KRISTY							
I-202202286681	FEB BRD MTG/PAPER SUPPLIES	R	3/02/2022			123728		
01 510430	GENERAL ADMINISTRATIVE			44.36				
01 510410	OFFICE SUPPLIES/PRINTING			95.02				139.38
2881	KEN GARFF WEST VALLEY FORD							
I-RO#114384	#39 ALIGNMENT	R	3/02/2022			123729		
01 570230	VEHICLE MAINT & FUEL - VEH			429.99				429.99
2908.1	KUKER-RANKEN INC							
I-INV-081749	Spray Paint	R	3/02/2022			123730		
01 530210	REPAIR SUPPLIES - CONST			1,350.00				1,350.00
2971	LEGALSHIELD							
I-202202286685	FEB 22 W/H ROUNDING ADJ	R	3/02/2022			123731		
01 500170	LIFE/LTD/LTC INSURANCE			0.08				
I-LSP202202016633	LEGAL SHIELD PAYABLE	R	3/02/2022			123731		
01 22061	LEGAL SHIELD PAYABLE			111.32				
I-LSP202202156651	LEGAL SHIELD PAYABLE	R	3/02/2022			123731		
01 22061	LEGAL SHIELD PAYABLE			111.32				222.72

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
3210	MOUNTAINLAND SUPPLY COMPANY							
I-S104545261.001	METERS/PARTS FOR YEAR	R	3/02/2022			123732		
01 560210	REPAIR SUPPLIES - METER	520M MXUS		9,426.30				9,426.30
								Meter inventory purchases
3225	MOUNTAIN WEST TRUCK CENTER							
I-1054420	#10 NEW TORQUE RODS	R	3/02/2022			123733		
01 570230	VEHICLE MAINT & FUEL - VEH	#10 NEW TORQUE RODS		490.36				490.36
3245	NATIONAL BENEFIT SERVICES LLC							
I-841414	FEB 2022 COBRA ADMIN FEE	R	3/02/2022			123734		
01 510520	PROFESSIONAL CONSULTING	FEB 2022 COBRA ADMIN		72.80				72.80
3375	OCCUPATIONAL HEALTH CENTERS							
I-15467858	PRE-EMP SCREENING	R	3/02/2022			123735		
01 510520	PROFESSIONAL CONSULTING	PRE-EMP SCREENING		76.00				76.00
3480	PITNEY BOWES							
I-3315246754	2022 1ST QTR LEASING	R	3/02/2022			123736		
01 510420	POSTAGE & MAILING	2022 1ST QTR LEASING		410.19				410.19
3747	ROCKY MTN POWER							
I-202203026689	JAN 2022 MONTHLY CHARGES	R	3/02/2022			123737		
01 530280	UTILITIES - WATER/OPS	JAN 2022 MONTHLY CHA		9,605.86				
01 510460	UTILITIES - ADMIN	JAN 2022 MONTHLY CHA		3,452.79				
01 550280	UTILITIES - WW	JAN 2022 MONTHLY CHA		19,123.99				32,182.64
3796	RSP SUPPLY, LLC							
I-INV2050	RTU PANELS/2 PRV STATIONS	R	3/02/2022			123738		
01 510440	COMPUTER SUPPLIES/EQUIPMENT	RTU PANELS/2 PRV STA		3,276.28				3,276.28
3876	SALT LAKE MAILING AND PRINTING							
I-SW35933	ENVELOPES	R	3/02/2022			123739		
01 510410	OFFICE SUPPLIES/PRINTING	#10 REG WINDOW		660.00				
01 510410	OFFICE SUPPLIES/PRINTING	DELIVERY FEE		10.00				
01 510410	OFFICE SUPPLIES/PRINTING	ENVELOPES		0.73				
I-SW35934	ENVELOPES	R	3/02/2022			123739		
01 510410	OFFICE SUPPLIES/PRINTING	#10 TINT/WINDOW		595.00				
01 510410	OFFICE SUPPLIES/PRINTING	DELIVERY FEE		10.00				
01 510410	OFFICE SUPPLIES/PRINTING	ENVELOPES		0.19				1,275.92
3952	SEMI SERVICE INC							
I-S132474	HYD. MOTOR 4 #8	R	3/02/2022			123740		
01 570230	VEHICLE MAINT & FUEL - VEH	HYD. MOTOR 4 #8		610.00				610.00

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
3980	SHRED-IT USA							
I-8001054960	FEB 2022 DOCUMENT SHREDDING	R	3/02/2022			123741		
01 510430	GENERAL ADMINISTRATIVE	FEB 2022 DOCUMENT SH		84.35				84.35
4248	STREAMLINE							
I-83B0EDE6-0017	MAR 2022 WEBSITE HOSTING	R	3/02/2022			123742		
01 510440	COMPUTER SUPPLIES/EQUIPMENT	MAR 2022 WEBSITE HOS		1,080.00				1,080.00
4281	SUNRISE ENGINEERING, INC.							
I-0123294	21H:WELL NO. 16 CHLORINATOR/PR	R	3/02/2022			123743		
01 520920-21H	WELL NO. 16 CHLORINATOR	21H:WELL NO. 16 CHLO		5,356.50				5,356.50
4404	THOMAS, GUNNER							
I-202202286682	2022 BOOT REIMBURSEMENT	R	3/02/2022			123744		
01 510490	SAFETY EXPENSE	2022 BOOT REIMBURSEM		100.00				100.00
4454	TRAFFIC SAFETY RENTALS							
I-00028558	Traffic Sign Rentals	R	3/02/2022			123745		
01 530210	REPAIR SUPPLIES - CONST	Traffic Sign Rentals		253.00				253.00
4479	TYLER TECHNOLOGIES							
I-025-365315	2022 LICENSE,MAINT/CONTENT MGR	R	3/02/2022			123746		
01 520920-21D	ERP REPLACEMENT	2022 LICENSE,MAINT/C		24,859.00				24,859.00
4630	UTAH SAFETY COUNCIL							
I-32666	MEMBERSHIP RENEWAL	R	3/02/2022			123747		
01 510430	GENERAL ADMINISTRATIVE	MEMBERSHIP RENEWAL		225.00				225.00
4865	WEIDNER AND ASSOCIATES							
I-62041	FLOW MTR PARTS/EAST REC	R	3/02/2022			123748		
01 510440	COMPUTER SUPPLIES/EQUIPMENT	FLOW MTR PARTS/EAST		513.49				513.49
4880	WEST VALLEY CITY							
I-AR22-0281	VEHICLE EMISSIONS	R	3/02/2022			123749		
01 570230	VEHICLE MAINT & FUEL - VEH	VEHICLE EMISSIONS		699.00				699.00
1064	ACE RECYCLING & DISPOSAL							
I-0002499124	MAR 2022 MONTHLY CHARGES	R	3/09/2022			123750		
01 510220	BUILDING & GROUNDS	MAR 2022 MONTHLY CHA		310.65				310.65
1160	ALPINE SUPPLY							
I-265448	Bolts	R	3/09/2022			123751		
01 530210	REPAIR SUPPLIES - CONST	Bolts		253.48				
I-265511	Bolts	R	3/09/2022			123751		
01 530210	REPAIR SUPPLIES - CONST	Bolts		12.63				266.11

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VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
1210	AMERICAN EXPRESS							
I-202203086693	FEB 2022 PURCHASES	R	3/09/2022				123752	
01 21015	AMEX/MC PAYABLE	FEB 2022 PURCHASES		107,558.00				
01 510420	POSTAGE & MAILING	AMZN/FLUORESCENT INK		59.98			Ferguson	\$91,457.10
01 510430	GENERAL ADMINISTRATIVE	WEF/WEA UT MBRSHF/EM		150.00			Magna Water	\$ 6,379.34
01 510480	TRAINING & EDUCATION - ADM	AGC/REG/TRAFFIC CTRL		925.00			Verizon	\$ 4,475.08
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #267		100.00			Other	\$ 5,246.48
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #249		100.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #209		100.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #246		100.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #243		200.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #282		480.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #261		700.00				
01 510480	TRAINING & EDUCATION - ADM	RWAU/REG/UTIL SFTY/E		225.00				
01 510480	TRAINING & EDUCATION - ADM	RWAU/REG/2022 CONF/6		2,300.00				
01 510440	COMPUTER SUPPLIES/EQUIPMENT	AMZN/CAMERA NVR/WELL		855.78				
01 510440	COMPUTER SUPPLIES/EQUIPMENT	AMZN/CAMERA/WELL 12		399.00				
01 510480	TRAINING & EDUCATION - ADM	EMP CNCL/LEGAL ISSUE		245.00				
01 510480	TRAINING & EDUCATION - ADM	CHMBR WST/REG/WRKPLC		75.00				
01 510440	COMPUTER SUPPLIES/EQUIPMENT	AMZN/LAPTOP CHARGES		48.75				
01 510410	OFFICE SUPPLIES/PRINTING	OFF DPT/OFFICE SUPPL		290.37				
01 510410	OFFICE SUPPLIES/PRINTING	AMZN/GAS DUSTERS		29.99				
01 510440	COMPUTER SUPPLIES/EQUIPMENT	ZOOM/ONLINE MTGS		199.90				
01 510440	COMPUTER SUPPLIES/EQUIPMENT	AMZN/CHARGERS/MOBILE		59.86				
01 510440	COMPUTER SUPPLIES/EQUIPMENT	AMZN/CABLE TIES		8.49				
01 510410	OFFICE SUPPLIES/PRINTING	VISTA PRNT/BUSINESS		44.49				
01 510430	GENERAL ADMINISTRATIVE	KNEADERS/GM LUNCHEON		103.92				
01 510480	TRAINING & EDUCATION - ADM	MARRIOT/LODGING/WWET		996.84				
01 510480	TRAINING & EDUCATION - ADM	MARRIOT/LODGING/WWET		996.84				
01 510480	TRAINING & EDUCATION - ADM	GFOA/REG/CONF/EMP #1		625.00				
01 510410	OFFICE SUPPLIES/PRINTING	ZAZZLE/EMP ID CARDS/		65.80				
01 510440	COMPUTER SUPPLIES/EQUIPMENT	AMZN/PHONE CASE/MTR		11.98				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #284		200.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #241		200.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #248		200.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #225		200.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #240		200.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #221		100.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #200		100.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #242		200.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #223		100.00				
01 530210	REPAIR SUPPLIES - CONST	WVC PT/APP CODE #285		200.00				
01 510440	COMPUTER SUPPLIES/EQUIPMENT	AMZN/LAPTOP BAGS/DIV		61.98				
01 510410	OFFICE SUPPLIES/PRINTING	ZAZZLE/EMP ID CARD/1		10.25				119,827.22

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
1306	ASAP AUTO PARTS WAREHOUSE							
I-250-097256	#33 PM SERVICE PARTS	R	3/09/2022			123753		
01 570230	VEHICLE MAINT & FUEL - VEH	#33 PM	SERVICE PARTS	31.81				
I-250-109752	#59 PM FILTERS	R	3/09/2022			123753		
01 570230	VEHICLE MAINT & FUEL - VEH	#59 PM	FILTERS	46.46				78.27
1320	ASPHALT MATERIALS INC							
I-209528	Asphalt for Repairs	R	3/09/2022			123754		
01 530210	REPAIR SUPPLIES - CONST	Asphalt	for Repairs	391.55				
I-209614	Asphalt for Repairs	R	3/09/2022			123754		
01 530210	REPAIR SUPPLIES - CONST	Asphalt	for Repairs	2,823.30				
I-209751	Asphalt for Repairs	R	3/09/2022			123754		
01 530210	REPAIR SUPPLIES - CONST	Asphalt	for Repairs	155.27				3,370.12
1470	BLUE STAKES OF UTAH UTILITY							
I-UT202200328	FEB 2022 MONTHLY CHARGES	R	3/09/2022			123755		
01 510470	TELEPHONE	FEB 2022	MONTHLY CHA	561.97				561.97
1500	BOWEN COLLINS AND ASSOCIATES							
I-27697	20A/20I RDWOOD RD WTR/SWR DSGN	R	3/09/2022			123756		
01 520920-20A	REDWOOD RD 4100 -3100 SWR	20A/20I	RDWOOD RD WT	26,537.75				
01 520920-20I	REDWOOD RD 4100 -3100 WTR	20A/20I	RDWOOD RD WT	51,706.20				78,243.95
1710	CHAMBERWEST							
I-9885	COMMUNITY INVEST/SILVER LEVEL	R	3/09/2022			123757		
01 510430	GENERAL ADMINISTRATIVE	COMMUNITY INVEST/SIL		3,250.00				3,250.00
1837	CRS ENGINEERS							
I-30736	22C:LAKE PARK/MERRY LANE WTR L	R	3/09/2022			123758		
01 520920-22C	LAKE PARK/MERRY LANE WTR LINES	22C:LAKE PARK/MERRY		7,146.25				7,146.25
1911	DATA SERVICES - SLCO							
I-REC0010840	PLAT/PARCEL/TAX INFO	R	3/09/2022			123759		
01 510430	GENERAL ADMINISTRATIVE	PLAT/PARCEL/TAX INFO		25.90				25.90
1922	DAWSON INFRASTRUCTURE SOLUTION							
I-INV211138	Repair on tractor Unit 35	R	3/09/2022			123760		
01 550210	REPAIR SUPPLIES - WW	Repair on tractor Un		302.07				302.07
1925	DEAN, KYLE							
I-202203096699	TRANS/2022 WWET/EMP #21	R	3/09/2022			123761		
01 510480	TRAINING & EDUCATION - ADM	TRANS/2022 WWET/EMP		133.44				133.44

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
1930	DENTAL SELECT							
I-202203036692	MAR 2022 PREMIUM PAY	R	3/09/2022			123762		
01 500130	HEALTH INSURANCE	RETIREE DENTAL INS		624.43				
01 500130	HEALTH INSURANCE	JAN RATE ADJUSTMENTS		34.84				
01 500130	HEALTH INSURANCE	JAN 2022 DENTAL INS		130.44CR				
01 500130	HEALTH INSURANCE	TERM EMPLOYEE DENTAL		5.82				
01 500130	HEALTH INSURANCE	FEB 2022 DENTAL INS		362.75CR				
I-DIF202202016633	DENTAL INSURANCE FAMILY	R	3/09/2022			123762		
01 500130	HEALTH INSURANCE	DENTAL INSURANCE FAM		5,804.44				
I-DIF202202156651	DENTAL INSURANCE FAMILY	R	3/09/2022			123762		
01 500130	HEALTH INSURANCE	DENTAL INSURANCE FAM		762.60				
I-DIS202202016633	DENTAL INSURANCE SINGLE	R	3/09/2022			123762		
01 500130	HEALTH INSURANCE	DENTAL INSURANCE SIN		209.79				
I-DIS202202156651	DENTAL INSURANCE SINGLE	R	3/09/2022			123762		
01 500130	HEALTH INSURANCE	DENTAL INSURANCE SIN		22.71				6,971.44
2101.1	ENERGY MANAGEMENT CORP. Armstrong pump 4 repair	R	3/09/2022			123763		
I-127981	REPAIR SUPPLIES - WW	Armstrong pump 4 rep		21,985.29				
01 550210								21,985.29
2184.1	FASTENAL COMPANY							
I-UTSAL77634	PPE VENDING SUPPLIES	R	3/09/2022			123764		
01 510490	SAFETY EXPENSE	PPE VENDING SUPPLIES		162.37				162.37
2241	FLEET PRIDE							
C-93968924	#10 PM SERVICE/CORE RETURN	R	3/09/2022			123765		
01 570230	VEHICLE MAINT & FUEL - VEH	#10 PM SERVICE/CORE		128.00CR				
I-93878201	UNIT #13 REPAIR	R	3/09/2022			123765		
01 570230	VEHICLE MAINT & FUEL - VEH	UNIT #13 REPAIR		236.42				108.42
2305	FULLER, TY							
I-202203096698	2022 BOOT REIMBURSEMENT	R	3/09/2022			123766		
01 510490	SAFETY EXPENSE	2022 BOOT REIMBURSEM		100.00				100.00
2380	GRAINGER INC							
I-9221965701	Wheeler block heater	R	3/09/2022			123767		
01 550240	TOOLS & SUPPLIES - WW	Wheeler block heater		166.52				166.52
2505	HARMONS DIST.							
I-127787/1	BABY/EMP 136	R	3/09/2022			123768		
01 510430	GENERAL ADMINISTRATIVE	BABY/EMP 136		50.00				
I-127787/2	BABY/EMP 135	R	3/09/2022			123768		
01 510430	GENERAL ADMINISTRATIVE	BABY/EMP 135		50.00				100.00

Repair on pump 4 at Armstrong lift station

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
2590	HOME DEPOT CREDIT SERVICES							
I-202203096704	FEB 2022 PURCHASES	R	3/09/2022			123769		
01 550240	TOOLS & SUPPLIES - WW		ELBOW FITTING	10.47				
01 550210	REPAIR SUPPLIES - WW		DEHUMIDIFIER	509.97				
01 550240	TOOLS & SUPPLIES - WW		GARDEN HOSE	15.98				
01 510440	COMPUTER SUPPLIES/EQUIPMENT		EAST REC/PIPE FOR LE	82.59				
01 530210	REPAIR SUPPLIES - CONST		MAIL BOX REPAIR	265.85				
01 530240	TOOLS & SUPPLIES - CONST		UNIT 39/TOOLS	52.29				
01 530210	REPAIR SUPPLIES - CONST		MAIL BOX REPAIR	9.94				
01 550240	TOOLS & SUPPLIES - WW		TIE DOWN STRAPS/SHAR	21.44				
01 530240	TOOLS & SUPPLIES - CONST		UNIT 9/GRINDER, LIGH	205.98				
01 530210	REPAIR SUPPLIES - CONST		METER BOX INSULATION	77.94				
01 530210	REPAIR SUPPLIES - CONST		BREEZE RAILING	60.87				
01 530210	REPAIR SUPPLIES - CONST		BREEZE RAILING	35.58				
01 530210	REPAIR SUPPLIES - CONST		BREEZE RAILING	69.95				
01 530210	REPAIR SUPPLIES - CONST		BREEZE RAILING	27.00CR				
01 530240	TOOLS & SUPPLIES - CONST		PVC CUTTER, TAPE MEA	29.95				
01 530210	REPAIR SUPPLIES - CONST		GLYCOL & ALCOHOL	3.52				
01 530210	REPAIR SUPPLIES - CONST		PVC FITTINGS	44.00				1,469.32
2648	INTERMOUNTAIN EQUIPMENT SALES							
I-93698	CAR WASH SERVICE	R	3/09/2022			123770		
01 510220	BUILDING & GROUNDS		CAR WASH SERVICE	482.10				
I-93699	CAR WASH SERVICE	R	3/09/2022			123770		
01 510220	BUILDING & GROUNDS		CAR WASH SERVICE	330.00				812.10
2875	KEMP, DUSTIN							
I-202203096697	2022 HARD HAT REIMBURSEMENT	R	3/09/2022			123771		
01 510490	SAFETY EXPENSE		2022 HARD HAT REIMBU	15.00				15.00
3085	MARTI, TODD B							
I-202203086694	LODGING,MISC/2022 UTIL MGMT CO	R	3/09/2022			123772		
01 510480	TRAINING & EDUCATION - ADM		LODGING/2022 UTIL MG	660.39				
01 510480	TRAINING & EDUCATION - ADM		MISC IE/2022 UTIL MG	100.00				760.39
3225	MOUNTAIN WEST TRUCK CENTER							
I-1054788	BELT FOR #10	R	3/09/2022			123773		
01 570230	VEHICLE MAINT & FUEL - VEH		BELT FOR #10	75.76				75.76
3242	NARTEH, VICTOR N							
I-202203086695	AIR,LODGE,MISC/2022 UTIL MGMT	R	3/09/2022			123774		
01 510480	TRAINING & EDUCATION - ADM		LODGING/2022 UTIL MG	816.77				
01 510480	TRAINING & EDUCATION - ADM		MISC/2022 UTIL MGMT	154.37				
01 510480	TRAINING & EDUCATION - ADM		AIRFARE/2022 UTIL MG	112.00				1,083.14

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
3556	PURCELL TIRE AND SERVICE CENTE							
I-2859146	tires for transport trail	R	3/09/2022			123775		
01 570230	VEHICLE MAINT & FUEL - VEH		tires for transport	557.98				557.98
3890	SALT LAKE VALLEY LANDFILL							
I-9896	CONCRETE/GREEN WASTE/LANDFILL	R	3/09/2022			123776		
01 530210	REPAIR SUPPLIES - CONST		DUMP FEES	819.41				819.41
3950	SELECTHEALTH							
C-202203036691	MAR 2022 HEALTH INSU PREMIUM	R	3/09/2022			123777		
01 500130	HEALTH INSURANCE		RETIREE HEALTH INS	11,719.20				
01 500130	HEALTH INSURANCE		JAN RATE ADJUSTMENTS	15,053.20CR				
01 500130	HEALTH INSURANCE		TERM EMPLOYEE HEALTH	702.60				
01 500130	HEALTH INSURANCE		JAN HEALTH INS RATE	682.16CR				
01 500130	HEALTH INSURANCE		TERM EMP HEALTH INS	4.10				
01 500130	HEALTH INSURANCE		TERM EMPLOYEE HEALTH	4,722.60CR				
I-FSM202202016633	HEALTH INS FAM. SELECT MED	R	3/09/2022			123777		
01 500130	HEALTH INSURANCE		HEALTH INS FAM. SELE	94,329.00				
I-FSM202202156651	HEALTH INS FAM. SELECT MED	R	3/09/2022			123777		
01 500130	HEALTH INSURANCE		HEALTH INS FAM. SELE	14,298.00				
I-SSM202202016633	SINGLE SELECT MED	R	3/09/2022			123777		
01 500130	HEALTH INSURANCE		SINGLE SELECT MED	4,835.97				
I-SSM202202156651	SINGLE SELECT MED	R	3/09/2022			123777		
01 500130	HEALTH INSURANCE		SINGLE SELECT MED	871.39				106,302.30
4281	SUNRISE ENGINEERING, INC.							
I-0123964	21H:WELL NO. 16 CHLORINATOR/PR	R	3/09/2022			123778		
01 520920-21H	WELL NO. 16 CHLORINATOR		21H:WELL NO. 16 CHLO	9,151.50				9,151.50
4350	THE DATA CENTER							
I-57027	FEB 2022 FULL SERVICE PRINTING	R	3/09/2022			123779		
01 510420	POSTAGE & MAILING		FEB 2022 FULL SERVIC	2,987.00				
I-57028	FEB 2022 POSTAGE & HANDLING	R	3/09/2022			123779		
01 510420	POSTAGE & MAILING		FEB 2022 POSTAGE & H	8,873.29				11,860.29
4405	THOMAS PETROLEUM							
I-0362279-IN	UNLEADED FUEL FOR STATION	R	3/09/2022			123780		
01 510230	VEHICLE FUEL - ADM		UNLEADED FUEL FOR ST	8,698.85				
01 510230	VEHICLE FUEL - ADM		SURCHARGE/EXCISE TAX	54.31				8,753.16
4430	TIRE WORLD							
I-129708	#59 NEW TIRES	R	3/09/2022			123781		
01 570230	VEHICLE MAINT & FUEL - VEH		#59 NEW TIRES	515.76				515.76

Unleaded fuel for Ridgeland  
 Pump station: 3,374 Gal @ \$2.58

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
4452	TP VENDING							
I-19577	SODA ORDER	R	3/09/2022			123782		
01 510430	GENERAL ADMINISTRATIVE	SODA ORDER		27.11				27.11
4693	UTOPIA							
I-CIV202203-000044	MAR 2022 FIBER OPTICS	R	3/09/2022			123783		
01 510470	TELEPHONE	JAN 2022 FIBER OPTIC		1,000.00				1,000.00
4703.1	VERACITY NETWORKS, LLC							
I-5200009	FEB 2022 LAND LINE/INTERNET	R	3/09/2022			123784		
01 510470	TELEPHONE	FEB 2022 LAND LINE/I		2,841.42				2,841.42
4910	WHEELER MACHINERY CO							
I-PS001276279	#45 TRANSMISSION FLUID	R	3/09/2022			123785		
01 570230	VEHICLE MAINT & FUEL - VEH	#45 TRANSMISSION FLU		69.40				
I-PS001283484	Decker Main Block Heater	R	3/09/2022			123785		
01 550210	REPAIR SUPPLIES - WW	Decker Main Block He		796.67				866.07
4938	WINGFOOT CORPORATION							
I-108466	MAR 2022 JANITORIAL SVCS	R	3/09/2022			123786		
01 510220	BUILDING & GROUNDS	FEB 2022 JANITORIAL		1,535.00				1,535.00
5070	ZIONS FIRST NATIONAL BANK							
I-202203096696	PAYING AGENT FEE	R	3/09/2022			123787		
01 510540	BANKING & BONDING EXPENSE	PAYING AGENT FEE		250.00				250.00
5070	ZIONS FIRST NATIONAL BANK							
I-202203096700	'19 SWR BOND/2022 PAYMENT	R	3/09/2022			123788		
01 510550	BOND INTEREST EXPENSE	'19 SWR BOND/2022 PA		93,638.20				
01 25071	2019 BOND PAYABLE - WFA SRF	'19 SWR BOND/2022 PA		753,000.00				
01 11580	WTR REV 2019 CONSTR-9120A	'19 SWR BOND/2022 PA		201.91CR				
								<b>846,436.29</b>
1605	CAMERON B. DIBB							
I-G11202203156708	CIVIL NO:140907850	R	3/15/2022			123789		
01 22080	GARNISHMENT PAYABLE	CIVIL NO:140907850		25.00				25.00
1725	CHILD SUPPORT SERVICES							
I-CS2202203156708	CASE #C001446501	R	3/15/2022			123790		
01 22080	GARNISHMENT PAYABLE	CASE #C001446501		84.46				84.46
3380	OFFICE OF STATE DEBT COLLECTIO							
I-G12202203156708	CASE #135309318/ACCT #499542	V	3/15/2022	Reissue		123791		

2019 SRF Bond Principal and Interest payment

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
3380	OFFICE OF STATE DEBT COLLECTIO							
M-CHECK	OFFICE OF STATE DEBT COLUNPOST	V	3/21/2022			123791		242.34CR
4870	WELLS FARGO ADVISORS							
I-4K%202203156708	401(K) CONTRIBUTIONS	R	3/15/2022			123792		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K)	CONTRIBUTIONS	258.88				
01 500120	401K PLAN EXPENSE	401(K)	CONTRIBUTIONS	21,878.86				
I-LM202203156708	401(K) LOAN PAYMENT	R	3/15/2022			123792		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K)	LOAN PAYMENT	690.64				
I-LMS202203156708	401(K) LOAN PAYMENT	R	3/15/2022			123792		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K)	LOAN PAYMENT	1,166.80				23,995.18
1306	ASAP AUTO PARTS WAREHOUSE							
I-250-099843	HOSE CLAMPS FOR #10	R	3/16/2022			123793		
01 570230	VEHICLE MAINT & FUEL - VEH	HOSE CLAMPS FOR #10		27.20				
I-250-100215	BLD C GARAGE DOOR	R	3/16/2022			123793		
01 510220	BUILDING & GROUNDS	BLD C GARAGE DOOR		15.50				
I-250-100806	BLDG C OH DOOR MOTORS	R	3/16/2022			123793		
01 510220	BUILDING & GROUNDS	BLDG C OH DOOR MOTOR		31.00				
I-250-113753	#33 NEW WASHER FLUID PUMP	R	3/16/2022			123793		
01 570230	VEHICLE MAINT & FUEL - VEH	#33 NEW WASHER FLUID		19.80				93.50
1434	BATTERY SYSTEMS INC							
I-7391793	#8 NEW BATTERY	R	3/16/2022			123794		
01 570230	VEHICLE MAINT & FUEL - VEH	#8 NEW BATTERY		78.79				78.79
1447	BECK CONSTRUCTION & EXCAVATION							
I-21A:NO 2	PMT 2/21A:LARGE METER RPLCMNT	R	3/16/2022			123795		
01 520920-21A	LARGE METER REPLACEMENT	PMT 2/21A:LARGE METE		59,546.00				59,546.00
1480	BOB'S LOCK SAFE & KEY							
I-98009	#8 RE KEY	R	3/16/2022			123796		
01 570230	VEHICLE MAINT & FUEL - VEH	#8 RE KEY		95.00				95.00
1640	CATERPILLAR FINANCIAL SERVICES							
I-202203156709	Equipment Purchase	R	3/16/2022			123797		
01 530910	MACHINERY & EQUIPMENT - CONST	001-0849984/US-11764		31,395.00				31,395.00
1650	CDW GOVERNMENT LLC							
I-S931466	SCADA Server Licensing	R	3/16/2022			123798		
01 510440	COMPUTER SUPPLIES/EQUIPMENT	SCADA Server Licensi		3,280.40				3,280.40
1670	CENTRAL VALLEY WATER REC FACIL							
I-202203156710	FEB 2022 INVOICE	R	3/16/2022			123799		
01 580310	FACILITY OPERATION - C.V.	FACILITY OPERATION		353,807.87				
01 580340	PRETREATMENT FIELD - C.V.	PRETREATMENT FIELD		24,791.62				
01 580350	LABORATORY - C.V.	ENTITY LAB WORK		1,771.00				
01 580350	LABORATORY - C.V.	NET LAB COSTS		18,700.93				

Purchase of leased hydraulic excavator

SCADA server license renewal

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
1670	CENTRAL VALLEY WATER RCONT							
I-202203156710	FEB 2022 INVOICE	R	3/16/2022			123799		
01 580320	PROJECT BETTERTMENTS- C.V.	MONTHLY CIP		63,940.39				
01 580380	CVW DEBT SERVICE	LOAN PAYMENT		366,372.26				829,384.07
1680	CENTURY EQUIPMENT CO							
I-SS15992	Equipment Purchase	R	3/16/2022			123800		
01 530910	MACHINERY & EQUIPMENT - CONST	Equipment Purchase		101,500.00				101,500.00
1796	CORE & MAIN LP							
I-Q265900	2 Auto Hydrant Flushers	R	3/16/2022			123801		
01 520910	MACHINERY & EQUIPMENT - ENG	2 Auto Hydrant Flush		3,999.52				
I-Q265953	12 Sampling Stations WQ	R	3/16/2022			123801		
01 520910	MACHINERY & EQUIPMENT - ENG	12 Sampling Stations		11,485.92				
I-Q335357	Fire Hydrant Meters	R	3/16/2022			123801		
01 520910	MACHINERY & EQUIPMENT - ENG	Fire Hydrant Meters		5,593.03				21,078.47
1845	CRUS OIL, INC.							
I-0048010	#13 FILTERS FOR PM	R	3/16/2022			123802		
01 570230	VEHICLE MAINT & FUEL - VEH	#13 FILTERS FOR PM		14.86				14.86
2102	ENTERPRISE FM TRUST							
I-FBN4426170	MAR 2022 MONTHLY LEASE CHARGES	R	3/16/2022			123803		
01 510235	VEHICLE LEASE	UNIT 30 LEASE CHARGE		995.67				
01 510235	VEHICLE LEASE	UNIT 30 MAINT CHARGE		8.00				
01 510235	VEHICLE LEASE	UNIT 14 LEASE CHARGE		621.10				
01 510235	VEHICLE LEASE	UNIT 5 LEASE CHARGES		621.10				
01 510235	VEHICLE LEASE	UNIT 1 LEASE CHARGES		731.33				
01 510235	VEHICLE LEASE	UNIT 54 LEASE CHARGE		684.80				
01 510235	VEHICLE LEASE	UNIT 47 LEASE CHARGE		712.53				
01 510235	VEHICLE LEASE	UNIT 28 LEASE CHARGE		289.09				
01 510235	VEHICLE LEASE	UNIT 21 LEASE CHARGE		2,052.07				
01 510235	VEHICLE LEASE	UNIT 53 LEASE CHARGE		623.32				
01 510235	VEHICLE LEASE	UNIT 27 LEASE CHARGE		533.84				
01 510235	VEHICLE LEASE	UNIT 52 LEASE CHARGE		533.84				
01 510235	VEHICLE LEASE	UNIT 55 LEASE CHARGE		533.84				
01 510235	VEHICLE LEASE	UNIT 12 LEASE CHARGE		541.91				
01 510235	VEHICLE LEASE	UNIT 60 LEASE CHARGE		616.91				10,099.35
2236	FITNESS MACHINE TECHNICIANS							
I-2840	EQUIPMENT MAINTENANCE	R	3/16/2022			123804		
01 22070	EMPLOYEE RESERVE - GYM	EQUIPMENT MAINTENANC		297.74				297.74

Case backhoe purchase

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
2484	HAGGIN, ADAM							
I-202203146706	2022 BOOT REIMBURSEMENT	R	3/16/2022			123805		
01 510490	SAFETY EXPENSE	2022 BOOT REIMBURSEM		100.00				100.00
2490	HANSEN, ALLEN & LUCE, INC.							
I-46108	20D:KENT BOOSTER RPLCMNT & TNK	R	3/16/2022			123806		
01 520920-20D	KENT BOOSTER RPLCMNT & TANK	20D:KENT BOOSTER RPL		1,192.87				1,192.87
2538	HELM, JASON							
I-202203156711	MEALS,MILEAGE/UT WTR USR WRKSH	R	3/16/2022			123807		
01 510480	TRAINING & EDUCATION - ADM	MEALS,MILEAGE/UT WTR		305.52				305.52
2615	HYDRAPAK SEALS INC							
I-662988-02	Fire Hydrant Gaskets	R	3/16/2022			123808		
01 530210	REPAIR SUPPLIES - CONST	Fire Hydrant Gaskets		63.56				63.56
2620	HYDRO SPECIALTIES CO							
I-25354	WS Maintenance	R	3/16/2022			123809		
01 530210	REPAIR SUPPLIES - CONST	WS Maintenance		8,500.00				8,500.00
2790	JORDAN VALLEY WATER CONSERVANC							
I-202203146705	FEB 2022 WATER DELIVERIES	R	3/16/2022			123810		
01 530250	WATER SUPPLY EXPENSE	FEB 2022 WATER DELIV		472,988.68				472,988.68
2881	KEN GARFF WEST VALLEY FORD							
I-85126	#8 IGNITION CYLINDER	R	3/16/2022			123811		
01 570230	VEHICLE MAINT & FUEL - VEH	#IGNITIONS CYLINDER		74.79				74.79
3210	MOUNTAINLAND SUPPLY COMPANY							
I-S103931504.001	METERS/SENSUS REPAIR	R	3/16/2022			123812		
01 560210	REPAIR SUPPLIES - METER	METERS/SENSUS REPAIR		457.09				
I-S104493527.002	WS Repairs	R	3/16/2022			123812		
01 530210	REPAIR SUPPLIES - CONST	WS Repairs		1,459.27				1,916.36
3215	MOUNTAIN VALLEY MECHANICAL							
I-INV8678	2022 2ND QTR HVAC PM	R	3/16/2022			123813		
01 510220	BUILDING & GROUNDS	2022 2ND QTR HVAC PM		840.25				840.25
3240	NAPA AUTO PARTS							
I-4698-00-160334	#24 NEEDS NEW BELTS	R	3/16/2022			123814		
01 570230	VEHICLE MAINT & FUEL - VEH	#24 NEEDS NEW BELTS		58.78				
I-4698-162845	#13 U JOINTS	R	3/16/2022			123814		
01 570230	VEHICLE MAINT & FUEL - VEH	#13 U JOINTS		43.54				102.32

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
3272	NELSON BROS CONSTRUCTION CO							
I-20B: NO 1	PMT 1/20B:RUSHTON WTR TRTMT PL	R	3/16/2022			123815		
01 520920-20B	RUSHTON WATER TREATMENT PLANT	PMT 1/20B:RUSHTON WT		807,436.46				807,436.46
3359	NORTH FACE ROOFING							
I-20G:NO 2	PMT 2/BLDG B REMODEL-ROOF	R	3/16/2022			123816		
01 520920-20G	BLDG B REMODEL & EXPANSION	PMT 2/BLDG B REMODEL		14,951.10				14,951.10
3792	ROYCE INDUSTRIES LC							
I-SLC092469	WS Tools	R	3/16/2022			123817		
01 530240	TOOLS & SUPPLIES - CONST	WS Tools		300.00				
I-SLC2016752	Power Washing Trailer	R	3/16/2022			123817		
01 530910	MACHINERY & EQUIPMENT - CONST	Power Washing Traile		19,163.13				19,463.13
3803	RUSH TRUCK CENTERS OF UTAH INC							
I-3026601782	#29 FRONT END PARTS	R	3/16/2022			123818		
01 570230	VEHICLE MAINT & FUEL - VEH	#29 FRONT END PARTS		664.80				664.80
4100	SNAP-ON INDUSTRIAL DIV OF IDSC							
I-ARV/51992360	Snap-On Software	R	3/16/2022			123819		
01 510440	COMPUTER SUPPLIES/EQUIPMENT	Snap-On Software		2,548.91				
I-ARV/52013721	Snap-On Software	R	3/16/2022			123819		
01 510440	COMPUTER SUPPLIES/EQUIPMENT	Snap-On Software		600.43				3,149.34
4405	THOMAS PETROLEUM							
I-0362278-IN	DIESEL FOR RIDGELAND	R	3/16/2022			123820		
01 510230	VEHICLE FUEL - ADM	DIESEL FOR RIDGELAND		2,179.20				
01 510230	VEHICLE FUEL - ADM	SURCHARGE/EXCISE TAX		238.42				
I-0366830-IN	FUEL FOR THE PLANT	R	3/16/2022			123820		
01 510230	VEHICLE FUEL - ADM	FUEL FOR THE PLANT		2,255.66				
01 510230	VEHICLE FUEL - ADM	SURCHARGE/EXCISE TAX		238.08				4,911.36
4430	TIRE WORLD							
I-129204	NEW TIRES #30, AND #21	R	3/16/2022			123821		
01 570230	VEHICLE MAINT & FUEL - VEH	NEW TIRES #30, AND #		2,546.00				2,546.00
4510	UNITED PARCEL SERVICE							
I-000037Y34X102	SHIPPING/WTR QLTY	R	3/16/2022			123822		
01 520270	WATER TESTING FEES	SHIPPING/WTR QLTY		26.91				26.91
4620	UTAH LOCAL GOVERNMENTS TRUST							
I-1596513	2012.0/22-23 DIC ERTHQK, FLOOD	R	3/16/2022			123823		
01 510450	GENERAL INSURANCE	2012.0/22-23 DIC ERT		107,054.32				
I-1597136	2012.0/22-23 UNDRGRD TNK RENEW	R	3/16/2022			123823		
01 510450	GENERAL INSURANCE	2012.0/22-23 UNDRGRD		465.00				
I-1597803	20120-PROP/MOBILE EQUIP ENDORS	R	3/16/2022			123823		
01 510450	GENERAL INSURANCE	20120-PROP/MOBILE EQ		37.48				107,556.80

Pressure washer trailer for water tank cleaning

Diesel Fuel for Plant:  
 657 Gal @ \$3.32  
 Diesel Fuel for Ridgeland:  
 656 Gal @ \$3.44

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
4691	UTILITY COST SOLUTIONS, INC.							
I-S5140	UTIL BILL AUDIT/NOV 21-JAN 22	R	3/16/2022			123824		
01 550280	UTILITIES - WW	UTIL BILL AUDIT/NOV		536.00				536.00
4910	WHEELER MACHINERY CO							
I-PS001275490	#45 PM SERVICE	R	3/16/2022			123825		
01 570230	VEHICLE MAINT & FUEL - VEH	#45 PM SERVICE		247.27				
I-PS001276278	#45 PM SERVICE	R	3/16/2022			123825		
01 570230	VEHICLE MAINT & FUEL - VEH	#45 PM SERVICE		24.27				
I-PS001278519	# 24 TENSIONER PULLEY	R	3/16/2022			123825		
01 570230	VEHICLE MAINT & FUEL - VEH	TENSIONER PULLEY		240.84				
I-SS000371042	VALLEY DOWNS/GENERATOR REPAIR	R	3/16/2022			123825		
01 550210	REPAIR SUPPLIES - WW	VALLEY DOWNS/GENERAT		689.50				1,201.88
1087	APCO INC							
I-8092	20N:SCADA MODIFICATIONS/UPGRD	R	3/23/2022			123826		
01 520920-20N	SCADA MODIFICATIONS/UPGRADES	20N:SCADA MODIFICATI		24,480.00				24,480.00
1142	ALLIANZ CONSULTING SOLUTIONS,							
I-202203216713	FEB 22 CC FEE REDUC SRVCS	R	3/23/2022			123827		
01 510540	BANKING & BONDING EXPENSE	FEB 22 CC FEE REDUC		316.39				316.39
1268.1	APPLICANTPRO							
I-183207	APR 2022 MONTHLY CHARGES	R	3/23/2022			123828		
01 510430	GENERAL ADMINISTRATIVE	APR 2022 MONTHLY CHA		169.00				169.00
1306	ASAP AUTO PARTS WAREHOUSE							
I-250-113047	Pleasant Valley WWPS	R	3/23/2022			123829		
01 550210	REPAIR SUPPLIES - WW	Pleasant Valley WWPS		25.32				
I-250-114414	#27 PM PARTS	R	3/23/2022			123829		
01 570230	VEHICLE MAINT & FUEL - VEH	#27 PM PARTS		116.66				
I-250-114938	Cut-off disks-air tool	R	3/23/2022			123829		
01 550240	TOOLS & SUPPLIES - WW	Cut-off disks-air to		25.30				
I-250-116717	Fuses for gate Warner	R	3/23/2022			123829		
01 550210	REPAIR SUPPLIES - WW	Fuses for gate Warne		8.95				176.23
1434	BATTERY SYSTEMS INC							
I-7459526	NEW BATTERY	R	3/23/2022			123830		
01 570230	VEHICLE MAINT & FUEL - VEH	NEW BATTERY		72.32				72.32
1475	BLEVINS, DAMIEN M							
I-202203236724	TRANSPORT,MEALS/2022 UCLS CONF	R	3/23/2022			123831		
01 510480	TRAINING & EDUCATION - ADM	TRANSPORT,MEALS/2022		479.00				479.00

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
1500	BOWEN COLLINS AND ASSOCIATES							
I-27871	20E:PIONEER WWPS REPLACEMENT	R	3/23/2022			123832		
01 520920-20E	PIONEER WWPS REPLACEMENT	20E:PIONEER WWPS REP		11,669.50				
I-27875	20A/20I RDWOOD RD WTR/SWR DSGN	R	3/23/2022			123832		
01 520920-20A	REDWOOD RD 4100 -3100 SWR	20A/20I RDWOOD RD WT		22,296.75				
01 520920-20I	REDWOOD RD 4100 -3100 WTR	20A/20I RDWOOD RD WT		44,833.17				78,799.42
1650	CDW GOVERNMENT LLC							
I-T000963	2022 Desktop Replacement	R	3/23/2022			123833		
01 510440	COMPUTER SUPPLIES/EQUIPMENT	2022 Desktop Replace		958.17				
I-T096031	2022 Desktop Replacement	R	3/23/2022			123833		
01 510440	COMPUTER SUPPLIES/EQUIPMENT	2022 Desktop Replace		6,707.19				7,665.36
1725.5	CINTAS CORPORATION							
I-4113309251	MATS	R	3/23/2022			123834		
01 510220	BUILDING & GROUNDS	MATS		66.60				66.60
1845	CRUS OIL, INC.							
I-0049210	BULK ANTIFREEZE PURCHASE	R	3/23/2022			123835		
01 570230	VEHICLE MAINT & FUEL - VEH	BULK ANTIFREEZE PURC		379.20				379.20
2070	ECT SALES AND SERVICE							
I-19675	Decker Main VFD	R	3/23/2022			123836		
01 520920	INFRASTRUCTURE PURCHASES	Decker Main VFD		12,472.98				12,472.98
2184.1	FASTENAL COMPANY							
I-MN019635222	PPE VENDING SUPPLIES	R	3/23/2022			123837		
01 510490	SAFETY EXPENSE	PPE VENDING SUPPLIES		21.45				
I-UTSAL78065	PPE VENDING SUPPLIES	R	3/23/2022			123837		
01 510490	SAFETY EXPENSE	PPE VENDING SUPPLIES		1,320.18				1,341.63
2263	FOX, DANIEL							
I-202203226715	2022 BOOT REIMBURSEMENT	R	3/23/2022			123838		
01 510490	SAFETY EXPENSE	2022 BOOT REIMBURSEM		100.00				100.00
2380	GRAINGER INC							
I-9236014800	Warner WWps Exhaust fan	R	3/23/2022			123839		
01 550210	REPAIR SUPPLIES - WW	Warner WWps Exhaust		1,068.56				
I-9243796803	PSI gauges	R	3/23/2022			123839		
01 530240	TOOLS & SUPPLIES - CONST	PSI gauges		87.80				1,156.36
2457	H.D. FOWLER COMPANY							
I-I6042321	Fire Hydrant Parts	R	3/23/2022			123840		
01 530210	REPAIR SUPPLIES - CONST	Fire Hydrant Parts		282.34				282.34

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
2637	INDUSTRIAL SAFETY EQUIPMENT, L							
I-2022-22442	AIR MONITORS	R	3/23/2022			123841		
01 510490	SAFETY EXPENSE	AIR MONITORS		616.77				
I-2022-22443	PPE/VESTS	R	3/23/2022			123841		
01 510490	SAFETY EXPENSE	PPE/VESTS		149.50				
I-2022-22455	PPE/WELDING JACKET	R	3/23/2022			123841		
01 510490	SAFETY EXPENSE	PPE/WELDING JACKET		87.85				854.12
2700	INTERMOUNTAIN SALES OF DENVER							
I-29528	#15 FUSE/RELAY BLOCK	R	3/23/2022			123842		
01 570230	VEHICLE MAINT & FUEL - VEH	#15 FUSE/RELAY BLOCK		112.46				112.46
2881	KEN GARFF WEST VALLEY FORD							
I-117193	#30 ALIGNMENT	R	3/23/2022			123843		
01 570230	VEHICLE MAINT & FUEL - VEH	#30 ALIGNMENT		120.00				120.00
3010	LOWES COMPANIES INC							
I-202203226717	FEB 2022 PURCHASES	R	3/23/2022			123844		
01 510440	COMPUTER SUPPLIES/EQUIPMENT	HEATER/WELL 17		84.05				84.05
3210	MOUNTAINLAND SUPPLY COMPANY							
I-S104493527.003	WS Repairs	R	3/23/2022			123845		
01 530210	REPAIR SUPPLIES - CONST	WS Repairs		1,037.20				
I-S104573597.001	Gasket gt 114 gt 118	R	3/23/2022			123845		
01 560210	REPAIR SUPPLIES - METER	Gasket gt 114 gt 11		382.60				1,419.80
3240	NAPA AUTO PARTS							
I-4698-162130	#15 FUEL PUMP	R	3/23/2022			123846		
01 570230	VEHICLE MAINT & FUEL - VEH	#15 VALVE MACHINE RE		69.49				
I-4698-162734	#36 NEW DOOR HANDLE	R	3/23/2022			123846		
01 570230	VEHICLE MAINT & FUEL - VEH	#36 NEW DOOR HANDLE		120.98				190.47
3270	NECAISE, RICKY							
I-202203226719	AIRFARE/2022 RTA FLEET SUMMIT	R	3/23/2022			123847		
01 510480	TRAINING & EDUCATION - ADM	AIRFARE/2022 RTA FLE		217.96				217.96
3340	NICKERSON COMPANY INC							
I-J23621	Well 17 Motor repair	R	3/23/2022			123848		
01 530210	REPAIR SUPPLIES - CONST	Well 17 Motor repair		5,557.00				
I-J23623	Booster 1 Repair	R	3/23/2022			123848		
01 530210	REPAIR SUPPLIES - CONST	Booster 1 Repair		3,805.00				9,362.00
3389.5	OPTICARE VISION SERVICES							
C-000165090	MAR 2022 ADJ	R	3/23/2022			123849		
01 22050	HEALTH INSURANCE PAYABLE	TERM EMP OPTICARE W/		10.83CR				
01 500130	HEALTH INSURANCE	MAR OPTICARE RATE AD		0.22				
I-OPT202203016688	OPTICARE VISION INS	R	3/23/2022			123849		
01 22050	HEALTH INSURANCE PAYABLE	OPTICARE VISION INS		347.21				
I-OPT202203156708	OPTICARE VISION INS	R	3/23/2022			123849		

Repair work done for Well 17 and Breeze Booster 1

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
3389.5	OPTICARE VISION SERVICCONT							
I-OPT202203156708	OPTICARE VISION INS	R	3/23/2022			123849		
01 22050	HEALTH INSURANCE PAYABLE	OPTICARE VISION INS		358.04				694.64
3743	ROCKY MOUNTAIN AIR SOLUTIONS							
I-30346331	Oxygen and Acetylene	R	3/23/2022			123850		
01 530240	TOOLS & SUPPLIES - CONST	Oxygen and Acetylene		131.35				
I-30346352	Oxygen and Acetylene	R	3/23/2022			123850		
01 530240	TOOLS & SUPPLIES - CONST	Oxygen and Acetylene		131.35				262.70
3747	ROCKY MTN POWER							
I-202203236721	FEB 2022 MONTHLY CHARGES	R	3/23/2022			123851		
01 530280	UTILITIES - WATER/OPS	FEB 2022 MONTHLY CHA		10,130.30				
01 510460	UTILITIES - ADMIN	FEB 2022 MONTHLY CHA		2,938.20				
01 550280	UTILITIES - WW	FEB 2022 MONTHLY CHA		11,380.81				24,449.31
3803	RUSH TRUCK CENTERS OF UTAH INC							
I-3027041039	#41 SUSPENSION BUSHINGS	R	3/23/2022			123852		
01 570230	VEHICLE MAINT & FUEL - VEH	#41 SUSPENSION BUSHI		3,949.81				3,949.81
3952	SEMI SERVICE INC							
I-W 148040	#10 HYD. CYLINDER	R	3/23/2022			123853		
01 570230	VEHICLE MAINT & FUEL - VEH	#10 HYD. CYLINDER		8,257.21				8,257.21
3970	SHERWIN WILLIAMS							
I-2485-8	Paint for Building C	R	3/23/2022			123854		
01 530210	REPAIR SUPPLIES - CONST	Paint for Building C		588.00				588.00
4245	STOUT, TROY							
I-202203236723	MEALS,MILEAGE/UT WTR USR WRKSH	R	3/23/2022			123855		
01 510480	TRAINING & EDUCATION - ADM	MEALS,MILEAGE/UT WTR		305.52				305.52
4505	UNITED FENCE CO							
I-0322243	Fence Material	R	3/23/2022			123856		
01 530210	REPAIR SUPPLIES - CONST	Fence Material		622.89				622.89
4545	UNUM LIFE INSURANCE CO OF AMER							
C-202203226720	MAR 2022 VOL LIFE ADJ	R	3/23/2022			123857		
01 500170	LIFE/LTD/LTC INSURANCE	JAN 2022 VOL LIFE AD		76.78CR				
01 500170	LIFE/LTD/LTC INSURANCE	FEB 2022 VOL LIFE AD		75.81CR				
01 500170	LIFE/LTD/LTC INSURANCE	MAR 2022 VOL LIFE RO		0.21				
01 500170	LIFE/LTD/LTC INSURANCE	MAR 2022 VOL LIFE RA		63.00				
01 500170	LIFE/LTD/LTC INSURANCE	MAR 2022 VOL LIFE CO		20.78				
C-202203236726	MAR 2022 EMPLOYER LIFE ADJ	R	3/23/2022			123857		
01 500170	LIFE/LTD/LTC INSURANCE	JAN 2022 EMPLOYER LI		293.85CR				
01 500170	LIFE/LTD/LTC INSURANCE	FEB 2022 EMPLOYER LI		261.71CR				
01 500170	LIFE/LTD/LTC INSURANCE	MAR 2022 EMPLOYER LI		135.84				
01 500170	LIFE/LTD/LTC INSURANCE	JAN/FEB 2022 EMPLOYE		148.01				

Fleet unit #10 repair work

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
4545	UNUM LIFE INSURANCE COCONT							
C-202203236726	MAR 2022 EMPLOYER LIFE ADJ	R	3/23/2022			123857		
01 500170	LIFE/LTD/LTC INSURANCE	MAR 2022 EMPLOYER LI		4.64				
I-202203236727	MAR 2022 LTC ADJ	R	3/23/2022			123857		
01 500170	LIFE/LTD/LTC INSURANCE	TERM EMP LTC		0.40				
I-ULI202203016688	LIFE INSURANCE	R	3/23/2022			123857		
01 22062	VOLUNTARY LIFE PAYABLE	LIFE INSURANCE		509.34				
01 500170	LIFE/LTD/LTC INSURANCE	LIFE INSURANCE		1,359.84				
I-ULI202203156708	LIFE INSURANCE	R	3/23/2022			123857		
01 22062	VOLUNTARY LIFE PAYABLE	LIFE INSURANCE		377.53				
01 500170	LIFE/LTD/LTC INSURANCE	LIFE INSURANCE		1,008.14				
I-UNC202203016688	LONG TERM CARE	R	3/23/2022			123857		
01 22060	OTHER INSURANCE PAYABLE	LONG TERM CARE		1.90				
01 500170	LIFE/LTD/LTC INSURANCE	LONG TERM CARE		109.10				
I-UNC202203156708	LONG TERM CARE	R	3/23/2022			123857		
01 22060	OTHER INSURANCE PAYABLE	LONG TERM CARE		1.90				
01 500170	LIFE/LTD/LTC INSURANCE	LONG TERM CARE		111.50				
I-UNM202203016688	LONG TERM DISABILITY	R	3/23/2022			123857		
01 500170	LIFE/LTD/LTC INSURANCE	LONG TERM DISABILITY		778.32				
I-UNM202203156708	LONG TERM DISABILITY	R	3/23/2022			123857		
01 500170	LIFE/LTD/LTC INSURANCE	LONG TERM DISABILITY		591.52				4,513.82
4698	VLCM							
I-708658	Barracuda Backup Renewal	R	3/23/2022			123858		
01 510440	COMPUTER SUPPLIES/EQUIPMENT	Barracuda Backup Ren		7,905.33				7,905.33
4828	WEAR, MICHAEL							
I-202203226716	CDL SKILLS TEST	R	3/23/2022			123859		
01 510430	GENERAL ADMINISTRATIVE	CDL SKILLS TEST		78.00				78.00
4899	WESTERN WATER WORKS SUPPLY COM							
I-2105799-00	Valves & Valve Boxes	R	3/23/2022			123860		
01 530210	REPAIR SUPPLIES - CONST	Valves & Valve Boxes		103.20				
I-2105800-00	Valves & Valve Boxes	R	3/23/2022			123860		
01 530210	REPAIR SUPPLIES - CONST	Valves & Valve Boxes		5,056.80				
I-2105802-00	Valves & Valve Boxes	R	3/23/2022			123860		
01 530210	REPAIR SUPPLIES - CONST	Valves & Valve Boxes		10,100.00				15,260.00
4910	WHEELER MACHINERY CO							
I-SS000372490	Generator Repair/Decker	R	3/23/2022			123861		
01 550210	REPAIR SUPPLIES - WW	Generator Repair/Dec		689.50				689.50
5070	ZIONS FIRST NATIONAL BANK							
I-202203226718	TRUSTEE FEE/2021 BOND	R	3/23/2022			123862		
01 510540	BANKING & BONDING EXPENSE	TRUSTEE FEE/2021 BON		1,500.00				1,500.00

Off-site server back-up service

Inventory Purchases

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
1106	AFLAC GROUP INSURANCE							
I-AAX202203016688	AFLAC GROUP INS AFTER TAX	R	3/29/2022			123863		
01 22050	HEALTH INSURANCE PAYABLE	AFLAC GROUP INS AFTE		28.73				
I-AAX202203156708	AFLAC GROUP INS AFTER TAX	R	3/29/2022			123863		
01 22050	HEALTH INSURANCE PAYABLE	AFLAC GROUP INS AFTE		28.73				
I-AGP202203016688	AFLAC GROUP INS PRE TAX	R	3/29/2022			123863		
01 22050	HEALTH INSURANCE PAYABLE	AFLAC GROUP INS PRE		64.86				
I-AGP202203156708	AFLAC GROUP INS PRE TAX	R	3/29/2022			123863		
01 22050	HEALTH INSURANCE PAYABLE	AFLAC GROUP INS PRE		64.86				187.18
1725	CHILD SUPPORT SERVICES							
I-CS2202203216714	CASE #C001446501	R	3/29/2022			123864		
01 22080	GARNISHMENT PAYABLE	CASE #C001446501		84.46				84.46
4870	WELLS FARGO ADVISORS							
I-4K%202203216714	401(K) CONTRIBUTIONS	R	3/29/2022			123865		
01 500120	401K PLAN EXPENSE	401(K) CONTRIBUTIONS		277.79				
I-4K%202203296730	401(K) CONTRIBUTIONS	R	3/29/2022			123865		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K) CONTRIBUTIONS		242.88				
01 500120	401K PLAN EXPENSE	401(K) CONTRIBUTIONS		21,707.67				
I-LM2202203296730	401(K) LOAN PAYMENT	R	3/29/2022			123865		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K) LOAN PAYMENT		690.64				
I-LMS202203296730	401(K) LOAN PAYMENT	R	3/29/2022			123865		
01 22040	RETIREMENT CONTRIB PAYABLE	401(K) LOAN PAYMENT		1,166.80				24,085.78
1306	ASAP AUTO PARTS WAREHOUSE							
I-250-117620	#15 FILTER FOR PM	R	3/30/2022			123866		
01 570230	VEHICLE MAINT & FUEL - VEH	#15 FILTER FOR PM		50.70				
I-250-122895	CABIN AIR FILTER #34	R	3/30/2022			123866		
01 570230	VEHICLE MAINT & FUEL - VEH	CABIN AIR FILTER #37		12.45				63.15
1500	BOWEN COLLINS AND ASSOCIATES							
I-27906	2021 MASTER PLAN UPDATE	R	3/30/2022			123867		
01 520520	PROFESSIONAL CONSULTING - ENG 2021 MASTER PLAN UPD			11,956.50				11,956.50
1535	BRODERICK & HENDERSON CONST, L							
I-20G: NO 4	PMT #4/20G:BLDG B REMODEL	R	3/30/2022			123868		
01 520920-20G	BLDG B REMODEL & EXPANSION	RETENTION/20G - PMT		16,932.78				
01 21011	RETAINAGE	RETENTION/20G - PMT		16,932.78CR				
01 520920-20G	BLDG B REMODEL & EXPANSION	PMT #4/20G:BLDG B RE		321,722.86				321,722.86
1610	CARDWELL DISTRIBUTING							
I-X329911-IN	Mineral Oil for Well	R	3/30/2022			123869		
01 530210	REPAIR SUPPLIES - CONST	Mineral Oil for Well		1,002.65				1,002.65

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
1680	CENTURY EQUIPMENT CO							
I-SP41970	#42 REPAIR WORK	R	3/30/2022			123870		
01 570230	VEHICLE MAINT & FUEL - VEH	#42 REPAIR WORK		80.98				
I-SW35807	#42 PARTS FOR REPAIR	R	3/30/2022			123870		
01 570230	VEHICLE MAINT & FUEL - VEH	#42 NEEDS PARTS		1,274.39				1,355.37
1725.5	CINTAS CORPORATION							
I-4114652450	MATS	R	3/30/2022			123871		
01 510220	BUILDING & GROUNDS	MATS		66.60				66.60
1741	COLONIAL LIFE & ACCIDENT INSUR							
I-CLA202203016688	COLONIAL LIFE INS AFTER TAX	R	3/30/2022			123872		
01 22050	HEALTH INSURANCE PAYABLE	COLONIAL LIFE INS AF		267.98				
I-CLA202203156708	COLONIAL LIFE INS AFTER TAX	R	3/30/2022			123872		
01 22050	HEALTH INSURANCE PAYABLE	COLONIAL LIFE INS AF		281.60				
I-CLA202203296730	COLONIAL LIFE INS AFTER TAX	R	3/30/2022			123872		
01 22050	HEALTH INSURANCE PAYABLE	COLONIAL LIFE INS AF		254.36				
I-CLP202203016688	COLONIAL LIFE INS PRETAX	R	3/30/2022			123872		
01 22050	HEALTH INSURANCE PAYABLE	COLONIAL LIFE INS PR		113.73				
I-CLP202203156708	COLONIAL LIFE INS PRETAX	R	3/30/2022			123872		
01 22050	HEALTH INSURANCE PAYABLE	COLONIAL LIFE INS PR		113.73				
I-CLP202203296730	COLONIAL LIFE INS PRETAX	R	3/30/2022			123872		
01 22050	HEALTH INSURANCE PAYABLE	COLONIAL LIFE INS PR		113.73				1,145.13
1837	CRS ENGINEERS							
I-30929	22C:LAKE PARK/MERRY LANE WTR L	R	3/30/2022			123873		
01 520920-22C	LAKE PARK/MERRY LANE WTR LINES	22C:LAKE PARK/MERRY		17,710.00				17,710.00
1930	DENTAL SELECT							
I-6277284	APR 2022 PREMIUM PAY	R	3/30/2022			123874		
01 500130	HEALTH INSURANCE	RETIREE DENTAL INS		624.43				
01 500130	HEALTH INSURANCE	NEW EMPLOYEE DENTAL		197.60				
I-DIF202203016688	DENTAL INSURANCE FAMILY	R	3/30/2022			123874		
01 500130	HEALTH INSURANCE	DENTAL INSURANCE FAM		6,125.60				
I-DIS202203016688	DENTAL INSURANCE SINGLE	R	3/30/2022			123874		
01 500130	HEALTH INSURANCE	DENTAL INSURANCE SIN		221.41				7,169.04
1980	DOMINION ENERGY							
I-202203286729	MAR 2022 MONTHLY CHARGES	R	3/30/2022			123875		
01 530280	UTILITIES - WATER/OPS	3222 S CULTURAL CENT		184.89				
01 530280	UTILITIES - WATER/OPS	2320 S 1600 W		131.21				
01 550280	UTILITIES - WW	2911 WHISTLING LN		610.32				
01 530280	UTILITIES - WATER/OPS	4555 S 6000 W		188.50				
01 550280	UTILITIES - WW	6000 W 2920 S		264.53				
01 530280	UTILITIES - WATER/OPS	4092 S 2200 W		172.81				
01 530280	UTILITIES - WATER/OPS	1285 W 2320 S		40.69				
01 530280	UTILITIES - WATER/OPS	1540 W 3100 S		166.22				
01 550280	UTILITIES - WW	2151 W 3100 S		952.08				

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
1980	DOMINION ENERGY CONT							
I-202203286729	MAR 2022 MONTHLY CHARGES	R	3/30/2022			123875		
01 530280	UTILITIES - WATER/OPS	2390 S	3600 W	523.74				
01 510460	UTILITIES - ADMIN	2880 S	3600 W	3,870.69				
01 530280	UTILITIES - WATER/OPS	4500 S	4800 W REAR	36.77				
01 530280	UTILITIES - WATER/OPS	6525 W	4100 S	192.82				
01 530280	UTILITIES - WATER/OPS	3745 S	1000 W WH #8	183.57				7,518.84
2072	EDA ARCHITECTS, INC.							
I-220068.010	20G:BLDG B REMODEL & EXPSN/PRO	R	3/30/2022			123876		
01 520920-20G	BLDG B REMODEL & EXPANSION	20G:BLDG B REMODEL &		8,932.56				8,932.56
2241	FLEET PRIDE							
I-94979149	#13 STEERING SHAFT	R	3/30/2022			123877		
01 570230	VEHICLE MAINT & FUEL - VEH	#13 STEERING SHAFT		553.61				553.61
2637	INDUSTRIAL SAFETY EQUIPMENT, L							
I-2022-22281	PPE/JACKETS, RAIN PANTS	R	3/30/2022			123878		
01 510490	SAFETY EXPENSE	PPE/JACKETS, RAIN PA		217.40				
I-2022-22476	PPE/GLOVES	R	3/30/2022			123878		
01 510490	SAFETY EXPENSE	PPE/GLOVES		63.85				
I-2022-22487	PPE/VESTS	R	3/30/2022			123878		
01 510490	SAFETY EXPENSE	PPE/VESTS		29.90				311.15
2971	LEGALSHIELD							
I-202203286728	MAR 22 W/H ROUNDING ADJ	R	3/30/2022			123879		
01 500170	LIFE/LTD/LTC INSURANCE	MAR 22 W/H ROUNDING		0.16				
I-LSP202203016688	LEGAL SHIELD PAYABLE	R	3/30/2022			123879		
01 22061	LEGAL SHIELD PAYABLE	LEGAL SHIELD PAYABLE		111.32				
I-LSP202203156708	LEGAL SHIELD PAYABLE	R	3/30/2022			123879		
01 22061	LEGAL SHIELD PAYABLE	LEGAL SHIELD PAYABLE		111.32				
I-LSP202203296730	LEGAL SHIELD PAYABLE	R	3/30/2022			123879		
01 22061	LEGAL SHIELD PAYABLE	LEGAL SHIELD PAYABLE		111.32				334.12
3040	MAGNA WATER CO							
I-2850	2021 PROP TX ON CROSS OVR CONN	R	3/30/2022			123880		
01 510591	PAYMENTS TO OTHER GOV AGENCIES	2021 PROP TX ON CROS		39,826.65				39,826.65
3210	MOUNTAINLAND SUPPLY COMPANY							
I-S104581902.001	TOUCHREADER REPAIR	R	3/30/2022			123881		
01 560210	REPAIR SUPPLIES - METER	TOUCHREADER REPAIR		446.00				446.00
3225	MOUNTAIN WEST TRUCK CENTER							
I-1059102	#20 NEW DOZER NOZZLE	R	3/30/2022			123882		
01 570230	VEHICLE MAINT & FUEL - VEH	#20 NEW DOZER NOZZLE		172.78				172.78

Property Taxes remitted for shared sewer services

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
3375	OCCUPATIONAL HEALTH CENTERS							
I-15534121	PRE-EMP SCREENING	R	3/30/2022			123883		
01 510520	PROFESSIONAL CONSULTING	PRE-EMP SCREENING		76.00				76.00
3722	RHINO PUMPS LLC							
I-INV3587	West Lake Pump 1	R	3/30/2022			123884		
01 550210	REPAIR SUPPLIES - WW	West Lake Pump 1		15,613.79				15,613.79
3950	SELECTHEALTH							
I-220760032099	APR 2022 HEALTH INS PREMIUM	R	3/30/2022			123885		
01 500130	HEALTH INSURANCE	RETIREE HEALTH INS		11,719.20				
I-FSM202203016688	HEALTH INS FAM. SELECT MED	R	3/30/2022			123885		
01 500130	HEALTH INSURANCE	HEALTH INS FAM. SELE		94,452.00				
I-FSM202203296730	HEALTH INS FAM. SELECT MED	R	3/30/2022			123885		
01 500130	HEALTH INSURANCE	HEALTH INS FAM. SELE		3,148.40				
I-SSM202203016688	SINGLE SELECT MED	R	3/30/2022			123885		
01 500130	HEALTH INSURANCE	SINGLE SELECT MED		4,853.70				114,173.30
4225	STATE FIRE DC SPECIALTIES LLC							
I-12104322	ANNUAL FIRE EXTINGUISHER	R	3/30/2022			123886		
01 510220	BUILDING & GROUNDS	ANNUAL FIRE EXTINGUI		434.90				434.90
4510	UNITED PARCEL SERVICE							
I-000037Y34X122	SHIPPING/WTR QLTY	R	3/30/2022			123887		
01 520270	WATER TESTING FEES	SHIPPING/WTR QLTY		21.98				21.98
4910	WHEELER MACHINERY CO							
I-MS0000035183	WS Machinery & Equipment	R	3/30/2022			123888		
01 530910	MACHINERY & EQUIPMENT - CONST	WS Machinery & Equip		17,900.00				
I-SS000372647	VDowns WWPS gen lift pump	R	3/30/2022			123888		
01 550210	REPAIR SUPPLIES - WW	VDowns WWPS gen lift		610.69				18,510.69
* * T O T A L S * *	NO			INVOICE AMOUNT	DISCOUNTS		CHECK AMOUNT	
REGULAR CHECKS:	179			4,749,457.20	0.00		4,749,457.20	
HAND CHECKS:	0			0.00	0.00		0.00	
DRAFTS:	20			240,269.57	0.00		240,269.57	
EFT:	0			0.00	0.00		0.00	
NON CHECKS:	1			0.00	0.00		0.00	
VOID CHECKS:	0	VOID DEBITS	242.34					
		VOID CREDITS	242.34CR	0.00	0.00			

West Lake Pump 1 Repair

Transport Trailer for new mini-excavator

TOTAL ERRORS: 0

\*\* G/L ACCOUNT TOTALS \*\*

G/L ACCOUNT	NAME	AMOUNT
01 11580	WTR REV 2019 CONSTR-9120A	201.91CR
01 21011	RETAINAGE	16,932.78CR
01 21015	AMEX/MC PAYABLE	107,558.00
01 22040	RETIREMENT CONTRIB PAYABLE	10,775.24
01 22050	HEALTH INSURANCE PAYABLE	2,977.33
01 22060	OTHER INSURANCE PAYABLE	3.80
01 22061	LEGAL SHIELD PAYABLE	556.60
01 22062	VOLUNTARY LIFE PAYABLE	886.87
01 22070	EMPLOYEE RESERVE - GYM	297.74
01 22080	GARNISHMENT PAYABLE	303.38
01 22090	CAFETERIA PLAN PAYABLE	12,774.19
01 23010	FEDERAL W/H & MEDICARE PAYABLE	55,996.51
01 23020	STATE W/H PAYABLE	18,097.10
01 25071	2019 BOND PAYABLE - WFA SRF	753,000.00
01 500110	STATE RETIREMENT PLAN	100,292.58
01 500120	401K PLAN EXPENSE	65,978.12
01 500130	HEALTH INSURANCE	262,866.30
01 500150	MEDICARE	8,127.17
01 500170	LIFE/LTD/LTC INSURANCE	3,568.19
01 510220	BUILDING & GROUNDS	4,579.20
01 510230	VEHICLE FUEL - ADM	13,664.52
01 510235	VEHICLE LEASE	10,099.35
01 510410	OFFICE SUPPLIES/PRINTING	1,811.84
01 510420	POSTAGE & MAILING	12,330.46
01 510430	GENERAL ADMINISTRATIVE	4,424.64
01 510440	COMPUTER SUPPLIES/EQUIPMENT	67,723.24
01 510450	GENERAL INSURANCE	107,556.80
01 510460	UTILITIES - ADMIN	16,329.32
01 510470	TELEPHONE	7,812.54
01 510480	TRAINING & EDUCATION - ADM	9,673.65
01 510490	SAFETY EXPENSE	3,476.24
01 510520	PROFESSIONAL CONSULTING	224.80
01 510540	BANKING & BONDING EXPENSE	2,787.61
01 510550	BOND INTEREST EXPENSE	93,638.20
01 510591	PAYMENTS TO OTHER GOV AGENCIES	46,479.91
01 520270	WATER TESTING FEES	48.89
01 520520	PROFESSIONAL CONSULTING - ENG	11,956.50
01 520910	MACHINERY & EQUIPMENT - ENG	21,078.47
01 520920	INFRASTRUCTURE PURCHASES	12,990.52
01 520920-20A	REDWOOD RD 4100 -3100 SWR	48,834.50
01 520920-20B	RUSHTON WATER TREATMENT PLANT	807,436.46
01 520920-20D	KENT BOOSTER RPLCMNT & TANK	1,192.87
01 520920-20E	PIONEER WWPS REPLACEMENT	11,669.50
01 520920-20G	BLDG B REMODEL & EXPANSION	362,539.30
01 520920-20I	REDWOOD RD 4100 -3100 WTR	96,539.37
01 520920-20N	SCADA MODIFICATIONS/UPGRADES	24,480.00

Payroll Taxes and Employee Benefits \$543,501.12

2019 SRF Bond Principal and Interest Payments  
 \$846,436.29

Infrastructure \$1,472,518.99

\*\* G/L ACCOUNT TOTALS \*\*

G/L ACCOUNT	NAME	AMOUNT
01 520920-21A	LARGE METER REPLACEMENT	59,546.00
01 520920-21D	ERP REPLACEMENT	24,859.00
01 520920-21H	WELL NO. 16 CHLORINATOR	14,508.00
01 520920-22C	LAKE PARK/MERRY LANE WTR LINES	24,856.25
01 530210	REPAIR SUPPLIES - CONST	66,789.36
01 530240	TOOLS & SUPPLIES - CONST	1,127.65
01 530250	WATER SUPPLY EXPENSE	472,988.68
01 530280	UTILITIES - WATER/OPS	24,811.43
01 530910	MACHINERY & EQUIPMENT - CONST	169,958.13
01 550210	REPAIR SUPPLIES - WW	42,300.31
01 550240	TOOLS & SUPPLIES - WW	239.71
01 550280	UTILITIES - WW	35,148.24
01 560210	REPAIR SUPPLIES - METER	10,711.99
01 570230	VEHICLE MAINT & FUEL - VEH	24,194.82
01 580310	FACILITY OPERATION - C.V.	353,807.87
01 580320	PROJECT BETTERMENTS- C.V.	63,940.39
01 580340	PRETREATMENT FIELD - C.V.	24,791.62
01 580350	LABORATORY - C.V.	20,471.93
01 580380	CVW DEBT SERVICE	366,372.26
	*** FUND TOTAL ***	4,989,726.77

Jordan Valley Water

Equipment purchases

Repairs, tools, inventory purchases \$252,921.84

Central Valley Water \$829,384.07

VENDOR SET:	BANK:	GENCK TOTALS:	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
01	GENCK	TOTALS:	200	4,989,726.77	0.00	4,989,726.77
	GENCK	TOTALS:	200	4,989,726.77	0.00	4,989,726.77
		REPORT TOTALS:	200	4,989,726.77	0.00	4,989,726.77

% of Total

Infrastructure	\$ 1,472,518.99	30%
2019 SRF Bond Principal and Interest Payments	\$ 846,436.29	17%
Central Valley Water	\$ 829,384.07	17%
Payroll Taxes and Employee Benefits	\$ 543,501.12	11%
Jordan Valley Water	\$ 472,988.68	9%
Repairs, tools, inventory purchases	\$ 252,921.84	5%
Equipment purchases	\$ 169,958.13	3%
Other	\$ 402,017.65	8%

SELECTION CRITERIA

-----  
 VENDOR SET: 01-GRANGER-HUNTER IMPRV DIST  
 VENDOR: ALL  
 BANK CODES: All  
 FUNDS: All  
 -----

CHECK SELECTION

CHECK RANGE: 000000 THRU 999999  
 DATE RANGE: 3/01/2022 THRU 3/31/2022  
 CHECK AMOUNT RANGE: 0.00 THRU 999,999,999.99  
 INCLUDE ALL VOIDS: YES  
 -----

PRINT OPTIONS

SEQUENCE: CHECK NUMBER

PRINT TRANSACTIONS: YES  
 PRINT G/L: YES  
 UNPOSTED ONLY: NO  
 EXCLUDE UNPOSTED: NO  
 MANUAL ONLY: NO  
 STUB COMMENTS: NO  
 REPORT FOOTER: NO  
 CHECK STATUS: NO  
 PRINT STATUS: \* - All  
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# WATER MAINTENANCE UPDATE



# Water Systems Update

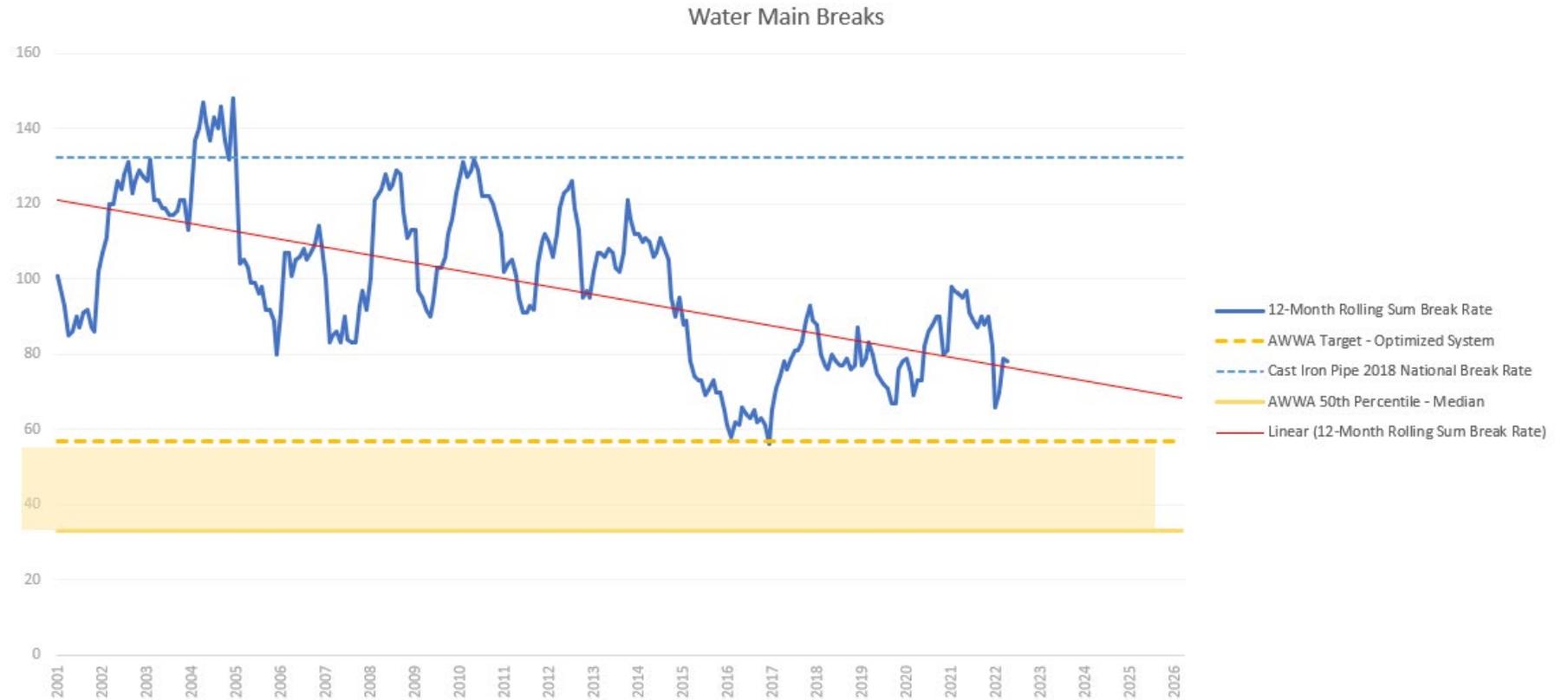
## 2022 Data:

- 3 Breaks in March
- 25 Breaks Year-to-Date
- 13% Above YTD Four-Year Average
- March Below the Average of 3.4 Breaks

## Long Term Break Rate Target

### Development Considerations:

- Level of Service Targets / Disruption of Service Rates
- Water Quality Impacts
- Water Rate Impacts
- Claim Exposure
- System Reliability



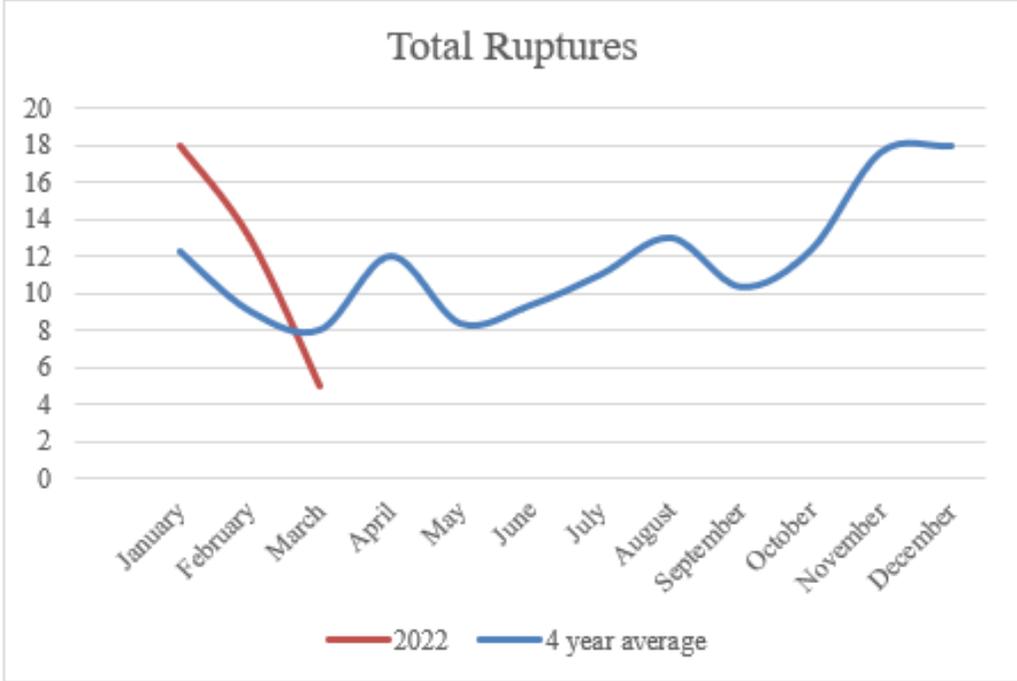
# Water Systems Update

## Water Breaks and Leaks

Breaks & Leaks Combined Totals															
GHID Breaks					GHID Leaks					Total Ruptures					
2018	2019	2020	2021	2022	Year	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
10	12	8	7	11	January	4	1	2	1	7	14	13	10	8	18
5	9	3	2	11	February	1	4	2	3	2	6	13	5	5	13
4	1	5	4	3	March	1	9	3	5	2	5	10	8	9	5
9	4	4	6		April	2	2	10	10		11	6	14	16	
2	0	9	3		May	5	5	5	3		7	5	14	6	
4	3	7	5		June	7	5	5	3		11	8	12	8	
5	4	6	4		July	5	8	6	5		10	12	12	9	
7	3	5	8		August	6	7	9	7		13	10	14	15	
6	6	6	4		September	6	5	8	2		12	11	14	6	
6	15	5	7		October	3	3	4	3		9	18	9	10	
13	14	15	7		November	4	2	5	10		17	16	20	17	
7	8	26	9		December	5	3	4	4		12	11	30	13	
<b>19</b>	<b>22</b>	<b>16</b>	<b>13</b>	<b>25</b>	<b>Totals to Date</b>	<b>6</b>	<b>14</b>	<b>7</b>	<b>9</b>	<b>11</b>	<b>25</b>	<b>36</b>	<b>23</b>	<b>22</b>	<b>36</b>
78	79	99	66	25	Annual Totals	49	54	63	56	11	127	133	162	122	36
	+16%	-27%	-19%	+92%			+133%	-50%	+29%	+22%		+44%	-36%	-4%	+63.6%
	% Change from Prior Year					% Change from Prior Year					% Change from Prior Year				

Waterline breaks and leaks totaled three breaks and two service leaks in March 2022.

## Four Year Average Trends



The District's total ruptures dropped below the four-year average trendline for March 2022.

# Water Maintenance Update

## 2022 Leak Detection Project Update:

- Between March 25, 2022, and March 31, 2022, 12 leaks and an estimated 17.1 gallons per minute (gpm) of water loss have been identified by Wachs Water Services (27.6 AF if continued for 365 days).
- As of the end of March, 25 miles of water mains have been surveyed with 135 miles of water mains remaining to complete this year's leak detection project.

### ▪ **Type of leaks identified include:**

- 4 Fire Hydrant Leaks
- 6 Customer Leaks
- 2 Meter Leaks

### **Estimated Flow Rate (gpm)**

3.2

11.4

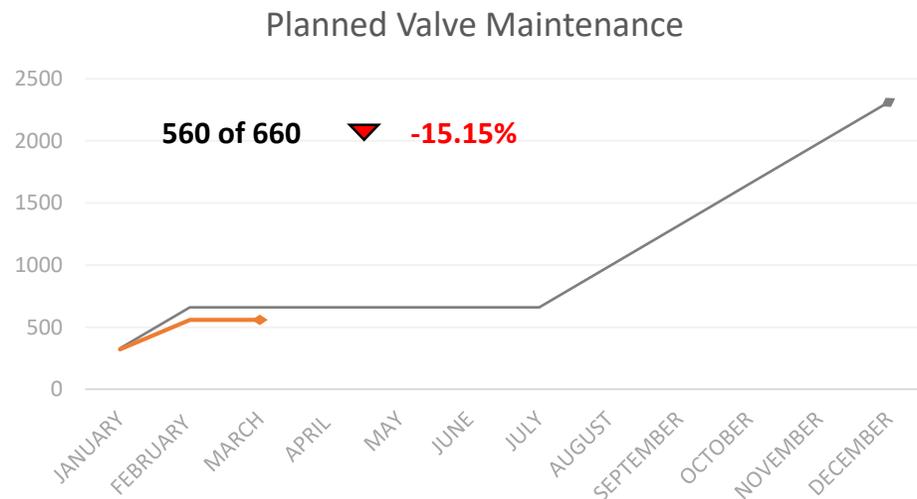
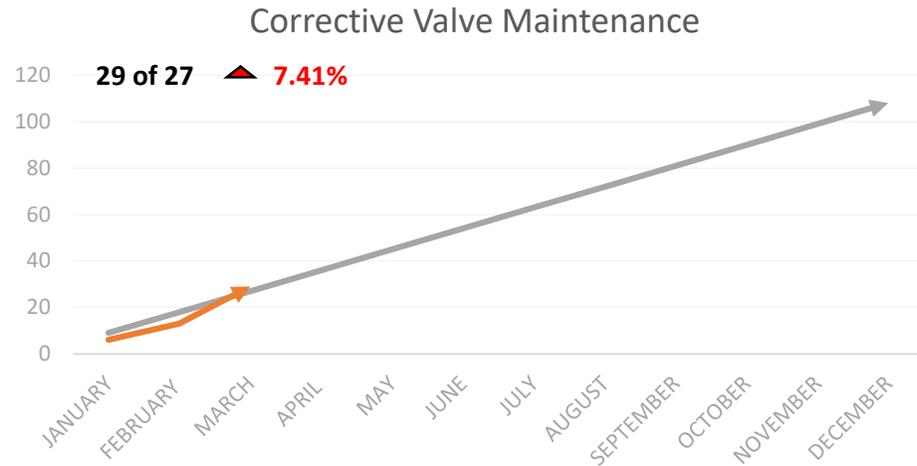
2.5

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**17.1**



# Water Systems Update

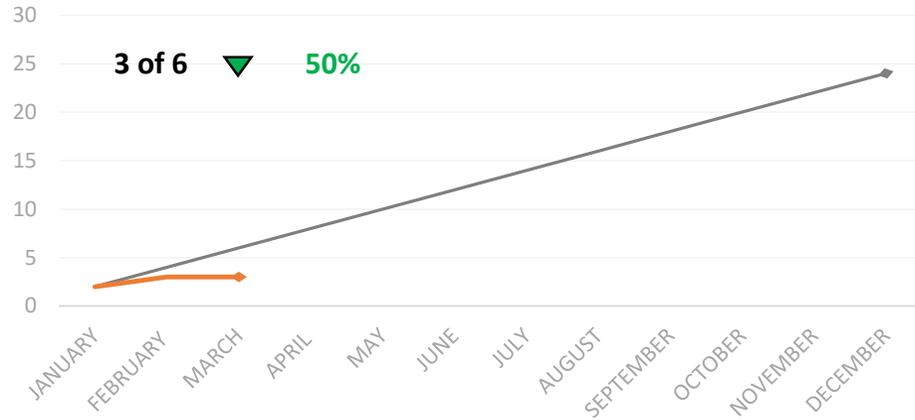


## 2022 Data:

- 29 corrective valve work orders have been completed to date. 16 work orders were completed in March. Zero were created in March, there are 50 valve work orders currently open for repairs.
- The valve maintenance crew has completed 560 planned valve work orders to date. Crews are now focused on fire hydrant inspections.

# Water Systems Update

Valves Found Off Rate



Valve Work Order Completed



## 2022 Data:

- Valve crews have located three valves off to date. All valves found off have been turned back on. No valves have been found off in March due to crews not working on valve maintenance.
- 16 valve work orders have been completed in March. The valve repair and replacement crew have 50 open valve work orders. Based on the open valve work orders, and our goal of four work orders created per month, the valve crew is on schedule to complete all open valve work orders during 2022.

# Water Systems Update

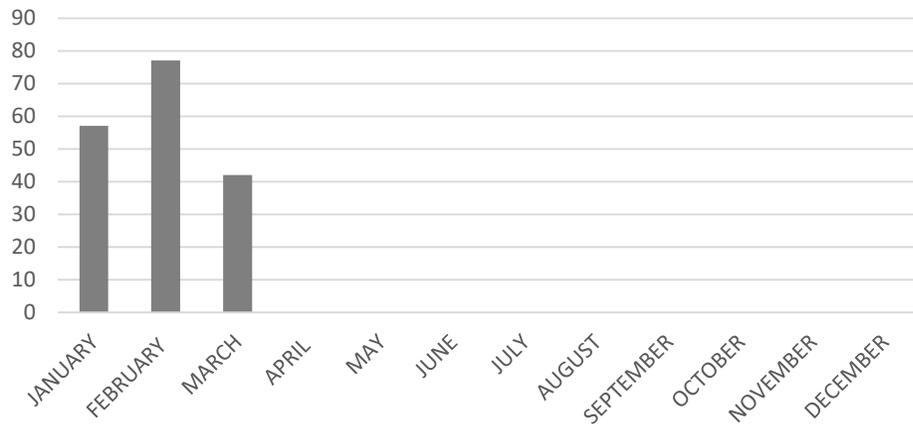
Planned Fire Hydrant Maintenance



## 2022 Data:

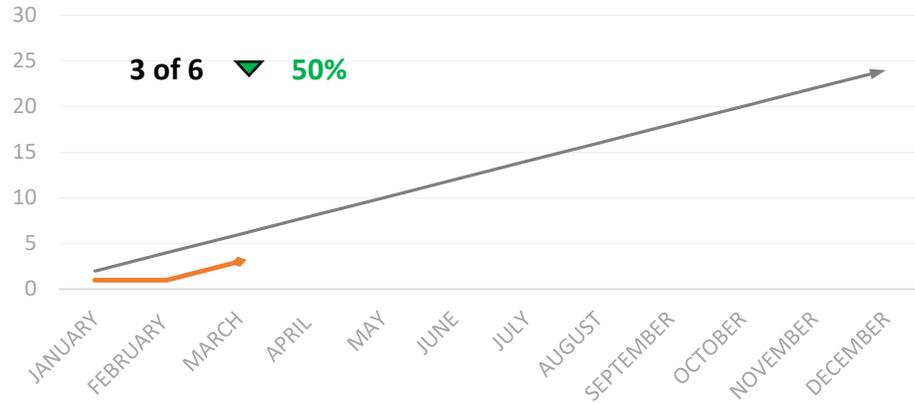
- 860 planned fire hydrant inspections have been completed to date. The goal is to have all 3,453 GHID fire hydrants inspected by the end of July.
- Crews completed 42 fire hydrant work orders in March. To date, crews have completed 176 work orders. Currently, there are 89 open fire hydrant work orders.

Fire Hydrant Work Order Completed

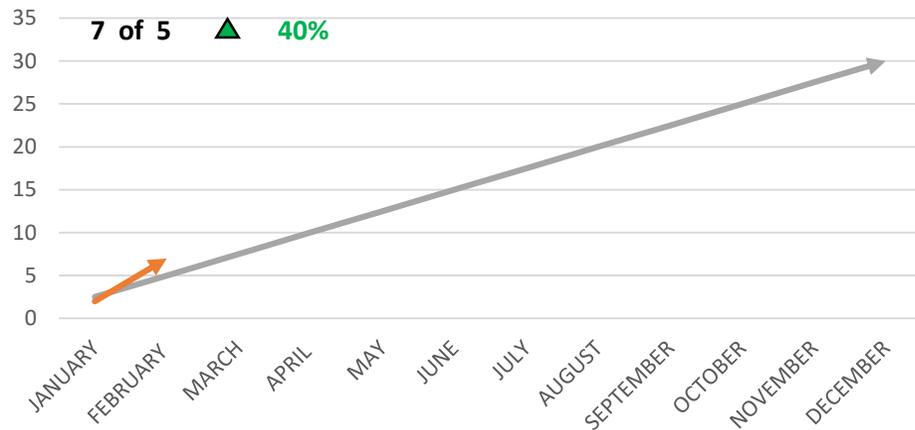


# Water Systems Update

Hydrant Effectiveness Out of Service Rate



Fire Hydrant Replacement

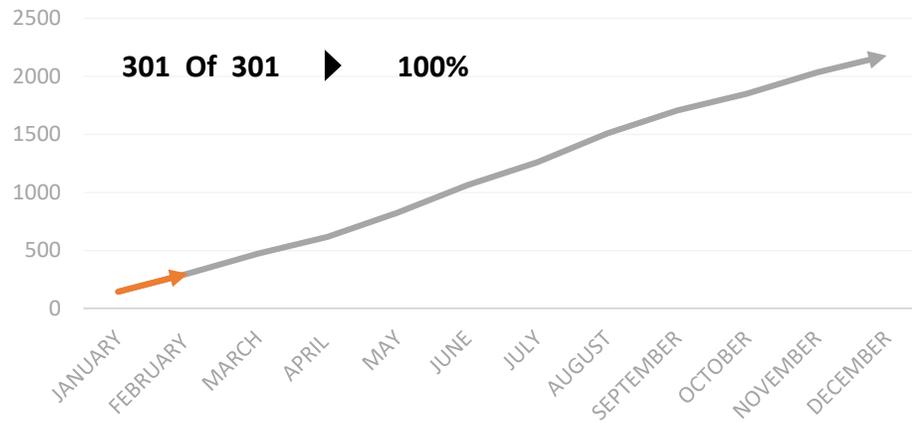


**2022 Data:**

- To date, we have had three fire hydrants tagged out of service for repairs or replacements, We had two in the month of March. There are currently three fire hydrants still out of service, we are expecting fire hydrants that we have ordered in February shortly.
- The District’s fire hydrant crew replaced five fire hydrants that were leaking and beyond repair with new Mueller fire hydrants in the month of March. To date, crews have replaced seven fire hydrants.

# Water Systems Update

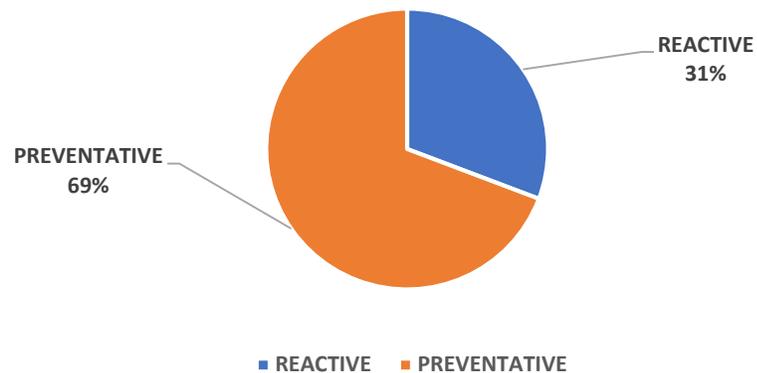
### Total Scheduled Routine Maintenance



### 2022 Data:

- We are currently at 100% for all scheduled routine maintenance of our water sources. 301 of 301 scheduled routine maintenance tasks for the year. This includes all the daily, weekly, monthly, quarterly, and yearly tasks.
- To date there have been 31% reactive work orders, and 69% preventative work orders completed.

### Preventative Vs. Reactive



# METER SYSTEMS UPDATE



# Meter Systems Update



In March, the Meter department made improvements to the meter test bench; reducing test times from an hour to 15 minutes. Dustin Mills and Derrick McMichael came up with an idea to fix the current water tank drainage problem. They cut the pipe and installed a ball valve; making it possible to drain the water more quickly through a hose. They also mounted a shelf for added organization. These improvements will help the meter department test  $\frac{3}{4}$ " to 2" meters more efficiently.

# WASTEWATER MAINTENANCE UPDATE



# Wastewater Maintenance Update



## Wastewater Maintenance Report

- Wastewater Department has been going through some personnel changes/movement and experiencing a lack of staff over the last couple months. These staffing matters contribute to some of the following:
  - Maintenance progress below anticipated targets; (CCTV, Cleaning, WWPS inspections, Pretreatment inspections, etc.)
  - Pretreatment program at temporarily reduced production for new position training.
  - Additional time training other personnel in their new positions.
- Congrats to several in our department on their recent promotions – we’re excited about their growth and progression within the organization.
- West Lake WWPS pump has arrived and ready for installation after being out of service for six months for rebuild.
- Fleet group has been a big part of our Zero PVI safety initiative and working through a multi-point inspection making sure all vehicles are safe that meet UDOT standards before being put back into service and ready for the road.



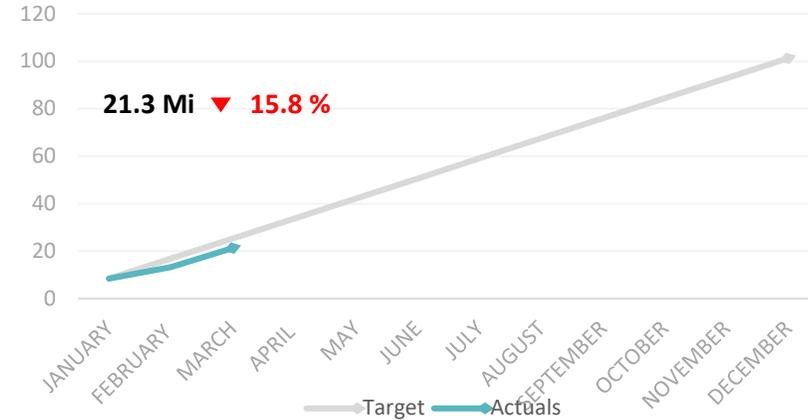
# Wastewater Maintenance Update

## Collection System Cleaning



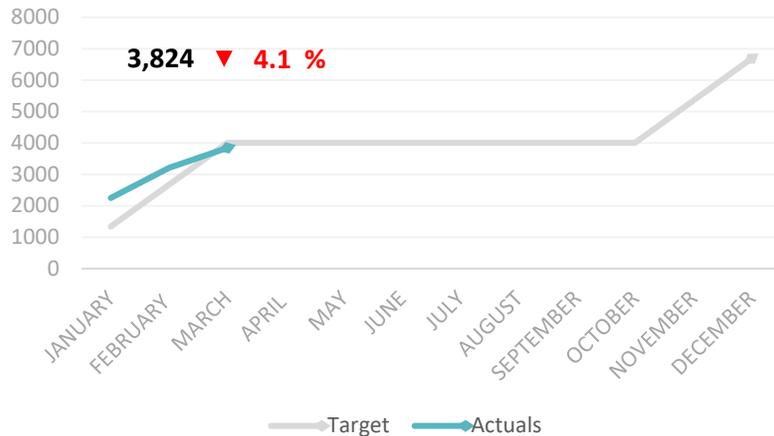
**Variance Description** – Employees moving positions, attending trainings, and training new hires has slowed production.

## Collection System CCTV



**Variance Description** – Employees learning new roles has slowed our CCTV inspections.

## Manhole Inspections



134 **Variance Description** – We had another good month of manhole inspections. Currently remaining right about where we should be, until we pick back up in the fall.

## Collection System Hot Spot Cleaning

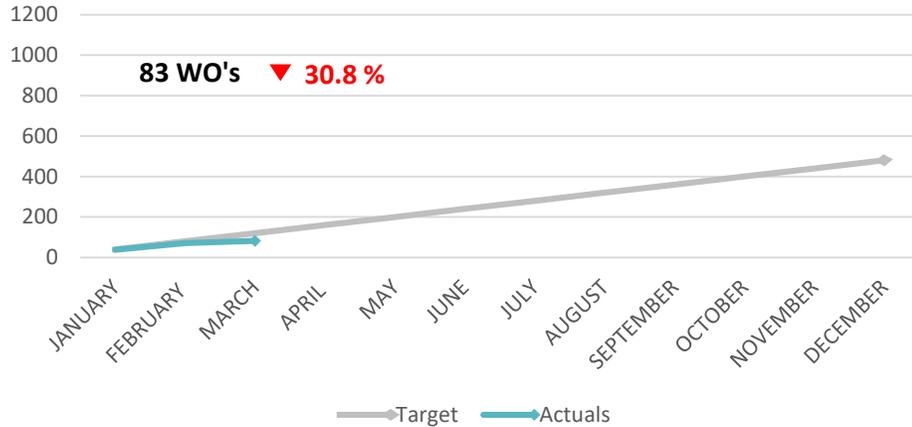


**Variance Description** – Hotspots won't begin until April.



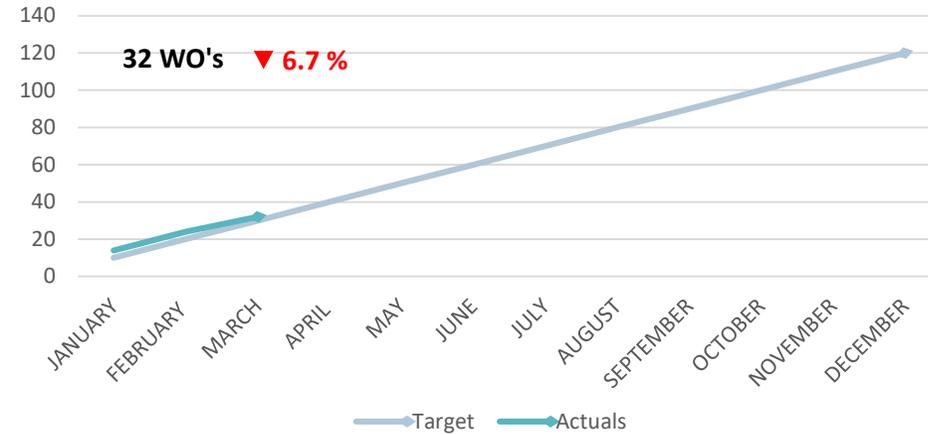
# Wastewater Maintenance Update

## WWPS Preventative Maintenance WO Totals



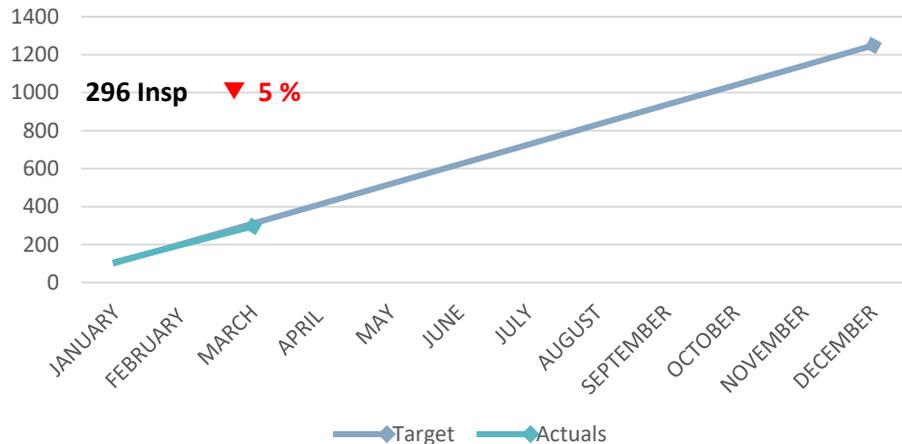
**Variance Description** – The WWPS crews finished 37 work orders short on the preventative maintenance target, this is an ongoing process finding the happy medium for targets, by doing a lot more inspections, and catching problems before they result in reactive maintenance.

## WWPS Reactive Maintenance WO Totals



**Variance Description** – The WWPS crews had a total of 8 reactive maintenance WO's for the month of March, 2 less than February. We are striving to keep the reactive maintenance WO's down.

## WWPS Inspections



**Variance Description** – Our WWPS did a great job keeping up on monthly inspections, falling just 16 inspections short of accomplishing all scheduled inspections for the year.

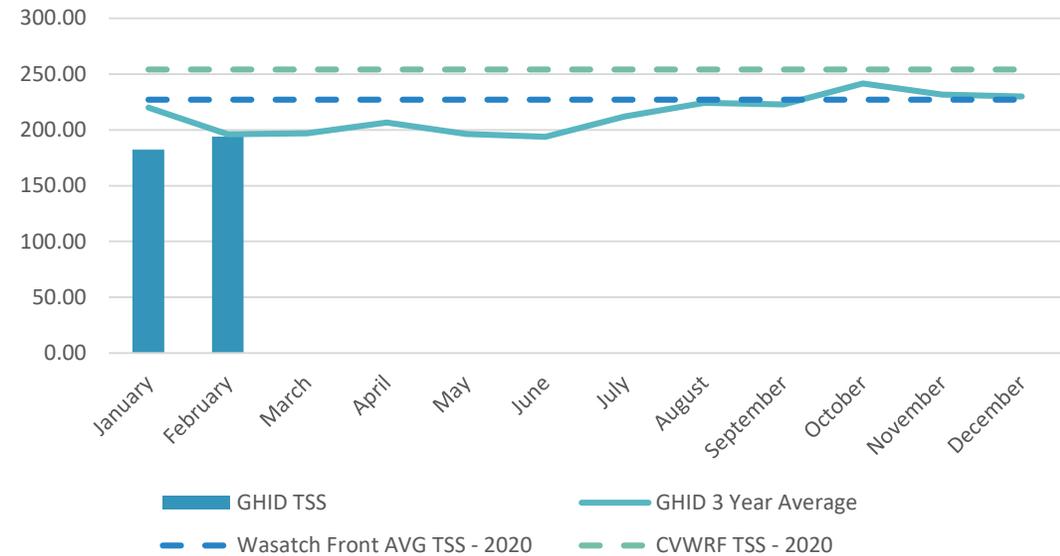


# Wastewater Maintenance Update

## BOD - Concentration



## TSS - Concentration



The surrounding area average BOD/TSS numbers come from 2020 data collected from the following entities: South Valley Sewer District, South Davis Sewer District, Snyderville Basin Water Reclamation Facility, Timpanogos Special Service District, and Springville City. More Data is being collected to better understand where our sewer strength levels stand.

# WATER SUPPLY REVIEW





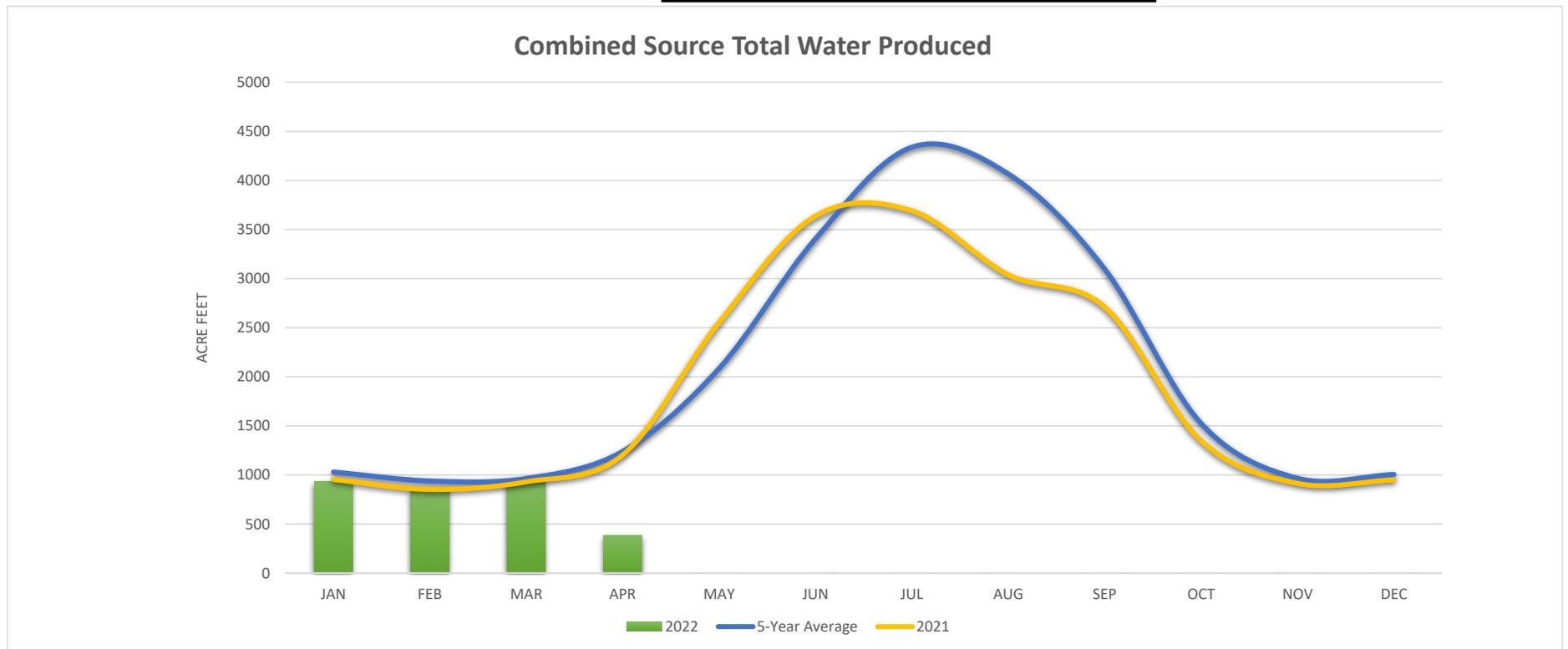
GRANGER-HUNTER  
IMPROVEMENT DISTRICT

## WATER/WASTEWATER PRODUCTION REPORT - APRIL 2022

Production by Source (acre-feet)					
	Mar-22	2022 YTD	Mar-21	2021 YTD	5-year Avg.
GHID Wells	0.0	0.0	490.96	992.0	188.8
% of Total	0%	0%	53%	36%	7%
JVWCD	943.1	2,724.1	439.0	1,743.0	2,332.4
<b>TOTAL</b>	<b>943.1</b>	<b>2,724.1</b>	<b>929.9</b>	<b>2,735.0</b>	<b>23,808.9</b>
% of 5-year		11.44%		11.49%	
% JVWCD Contract		14.72%		9.42%	12.61%

Production by Well (acre-feet)					
	Mar-22	2022	Mar-21	2021	5-year Avg.
Well No. 1	0	0	0	258	700
Well No. 8	0	0	0	784	363
Well No. 12	0	0	103.8	1,743	1,000
Well No. 14	0	0	237.9	0	5
Well No. 15	0	0	0	740	653
Well No. 16	0	0	149.1	1,023	1,574
Well No. 17	0	0	0	535	1,088
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>491</b>	<b>5,083</b>	<b>5,382</b>

Wastewater Flow (MGD daily flow avg.)			
	2022	2021	5-year
CVWRF	13.62	13.05	13.63



# INFRASTRUCTURE FUNDING OPPORTUNITIES UPDATE



## INFRASTRUCTURE FUNDING OPPORTUNITIES UPDATE

Funding Opportunity	Funding Agency	Cost Match	Timeline	Projects	Status
<b>American Rescue Plan Act (ARPA) - \$1.4B to Utah</b>	Drinking Water SRF	Up to 49% Grant Opportunity if MAGI less than 80% of State MAGI (GHID at 78%).	Allocated by 2024, Spent by 2026	Redwood Road Waterline Replacement, Ridgeland Pump Station Replacement, 4800 West Pipeline, Distribution Pipeline Replacements	Applied for Redwood Road and Ridgeland
<b>Infrastructure and Investment Jobs Act (IIJA) - \$360M over 5 years</b>	Drinking Water SRF	Up to 49% Grant Opportunity if MAGI less than 80% of State MAGI (GHID at 78%).	Next 5 Years	Redwood Road Waterline Replacement, Ridgeland Pump Station Replacement, 4800 West Pipeline, Distribution Pipeline Replacements	Applied for Redwood Road and Ridgeland
<b>Infrastructure and Investment Jobs Act (IIJA) - Upcoming</b>	TBD	TBD	Next 5 Years	Redwood Road Waterline Replacement, Ridgeland Pump Station Replacement, 4800 West Pipeline, Distribution Pipeline Replacements	TBD
<b>Clean Water State Revolving Fund (CWSRF) - \$14M per year</b>	Utah Water Quality Board	Low-interest loans	TBD	Pleasant Valley Lift Station Replacement	TBD
<b>Bureau of Reclamation WaterSMART Drought Response Program</b>	U.S. Bureau of Reclamation	Up to \$2 M in grants per project, require 50% match	Due in July 2022, yearly after.	Future Water Treatment, Zone 1 Reservoir, Future Well No. 18, Well No. 1 Replacement	Working on Drought Resiliency Plan
<b>DNR Division of Water Resources</b>	Board of Water Resources	Used to cover match for WaterSMART	Apply by September 30.	Future Water Treatment, Zone 1 Reservoir, Future Well No. 18, Well No. 1 Replacement	Working on Drought Resiliency Plan
<b>Bipartisan Infrastructure Law (BIL) for Lead Service Line Inventory - \$28M per Year for 5 Years</b>	Utah Division of Drinking Water	TBD	Now	Lead Service Line Inventory (Contractor)	Applied

# CAPITAL PROJECTS UPDATE



21H: Well No. 15 and 16 Chlorinators					
Capital Project: Chlorine Generation Equip – Well No. 15, Chlorine Generation Equip – Well No. 16 2022 Budget: \$410,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: Sunrise Engine	\$39,500.00	\$55,000.00	39%	\$32,986.50	60%
Supplier: Waterford System	\$375,000.00	\$375,000.00	0%	\$0.00	0%

**Project Description:** The On-Site Sodium Hypochlorite Generator Equipment at Wells No. 15 and 16 have reached their useful life and need to be replaced. The new equipment will help the District avoid future maintenance and parts supply issues.

**Project Update:** The District posted an Invitation to Bid on the State of Utah's U3P website. A public bid opening was held on April 6, 2022 and two (2) bids were received as follows:

Bidder	Bid Amount
<b>Corrio Construction, Inc.</b>	<b>\$664,086.88</b>
Vancon Inc.	\$683,291.88
Engineers Estimate	\$575,000.00

It is recommended that the low bidder, Corrio Construction, Inc., be awarded the construction contract in the amount of \$664,086.88. This amount includes the \$375,000.00 that was previously approved for the PSI Chlorinators. The additional amount that is being requested for approval is \$289,086.88. Corrio Construction, Inc., has completed several projects similar in size and scope. In addition to this they have worked with the District on several occasions.

**Approval Requested: Consider approval of a Construction Contract to Corrio Construction, Inc. for the 21H: Well No. 15 & 16 Chlorinators Project in the amount of \$664,086.88.**



Fig 1.: Example Chlorinator at Well No. 8



Salt Lake City Office  
6875 South 900 East, Midvale, Utah 84047 | TEL 801.523.0100 | FAX 801.523.0990

April 7, 2022

Jeremy Gregory, PE  
Staff Engineer  
Granger-Hunter Improvement District  
[j.gregory@ghid.org](mailto:j.gregory@ghid.org)  
385.315.4640

Subject: Recommendation of Award for Project 21H: Well No. 15 & 16 Chlorinators

Mr Gregory,

The bid opening for **Project 21H: Well No. 15 & 16 Chlorinators** was conducted on Wednesday April 6, 2022. The low bidder was Corrio Construction, Inc. Their total bid including bid alternate no. 1 is **\$664,086.88**.

Their bid submittal has been reviewed and meets all the requirements of the Contract Documents. We have received and reviewed the following required forms:

- 1- Bid Bond
- 2- E-Verify Certification (00 43 40)
- 3- Bidder Status Report (00 43 38)
- 4- Subcontractor and Supplier Report (00 43 36)
- 5- Certificate of Bidders Experience and Qualifications (00 43 02)
- 6- Bid Form (00 41 00)

Sunrise Engineering has worked with Corrio Construction on previous projects which have been successful. Based on our review and previous project experience with Corrio Construction, we recommend Award of the project to Corrio Construction Inc., the low bidder on the project.

The Notice of Award will need to be executed upon approval from Granger-Hunter Improvement District.

Sincerely,  
SUNRISE ENGINEERING, INC.

Steve Hansen, PE  
Principal Engineer

**21J: GHID Headquarters Landscaping Phase 2**

Capital Project: Headquarters Landscaping Phase 2 (South End)  
2022 Budget: \$440,000.00

	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: JUB Engineers	\$56,000.00	\$56,000.00	0%	\$15,674.54	28%
Contractor: TBD	\$0.00	\$0.00	0%	\$0.00	0%

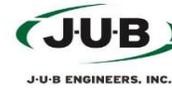
**Project Description:** Phase 2 landscaping will include landscape improvements along the south side of the GHID Headquarter property. Priority locations are the pond, southwest side along the wall and south entrance.

**Project Update:** The District posted an Invitation to Bid on the State of Utah's U3P website. A public bid opening was held on April 7, 2022 and two (2) bids were received as follows:

Bid Schedule	Engineers Estimate	J. Lyne Roberts and Sons Inc.	Stratton and Bratt Landscapes
<b>Base Bid Subtotal</b>	\$171,347.00	\$438,700.00	<b>\$223,195.00</b>
<b>Bid Alternate No. 1 Subtotal</b>	\$98,927.00	\$142,800.00	<b>\$96,442.90</b>
<b>Bid Alternate No. 2 Subtotal</b>	\$119,013.00	\$174,900.00	<b>\$134,439.00</b>
<b>Bid Alternate No. 3 Subtotal</b>	\$438,347.00	\$419,750.00	<b>\$233,154.34</b>
<b>Project Total</b>	\$827,634.00	\$1,176,150.00	<b>\$687,231.24</b>

It is recommended that the low bidder, Stratton and Bratt Landscapes, be awarded the construction contractor all bid schedules in the amount of \$687,232.14. Stratton and Bratt Landscapes has completed several projects similar in size and scope. In addition to this they meet the qualification requirements.

**Approval Requested: Consider approval of a Construction Contract to Stratton and Bratt Landscapes, LLC for the 21J: GHID Headquarters Landscaping Phase 2 project in the amount of \$687,232.14.**



4/12/2022

Jeremy Gregory, P.E. Staff Engineer  
Granger Hunter Improvement District  
2888 S 3600 W  
West Valley City, Utah 84117

Re: Recommendation for Award of Contract  
GHID Headquarters Landscaping Phase II  
J-U-B Project No. 83-21-025

Dear Jeremy,

Enclosed is the bid tabulation for the bids opened April 7, 2022 for the above referenced project. There were two bids received. The Low Bidder and Bid Amount are as follows:

Low Bidder: Stratton and Bratt Landscapes, LLC  
**Base Bid: \$223,195.90**  
Additive Alternate 1: \$96,442.90  
Additive Alternate 2: \$134,439.00  
Additive Alternate 3: \$233,154.34  
**Total Bid Amount: \$687,232.14**

Based upon the criteria established in the Instructions to Bidders and the information received, Stratton and Bratt Landscapes, LLC is the low bidder and meets the qualification requirements. Therefore, we recommend that the project be awarded to Stratton and Bratt Landscapes, LLC.

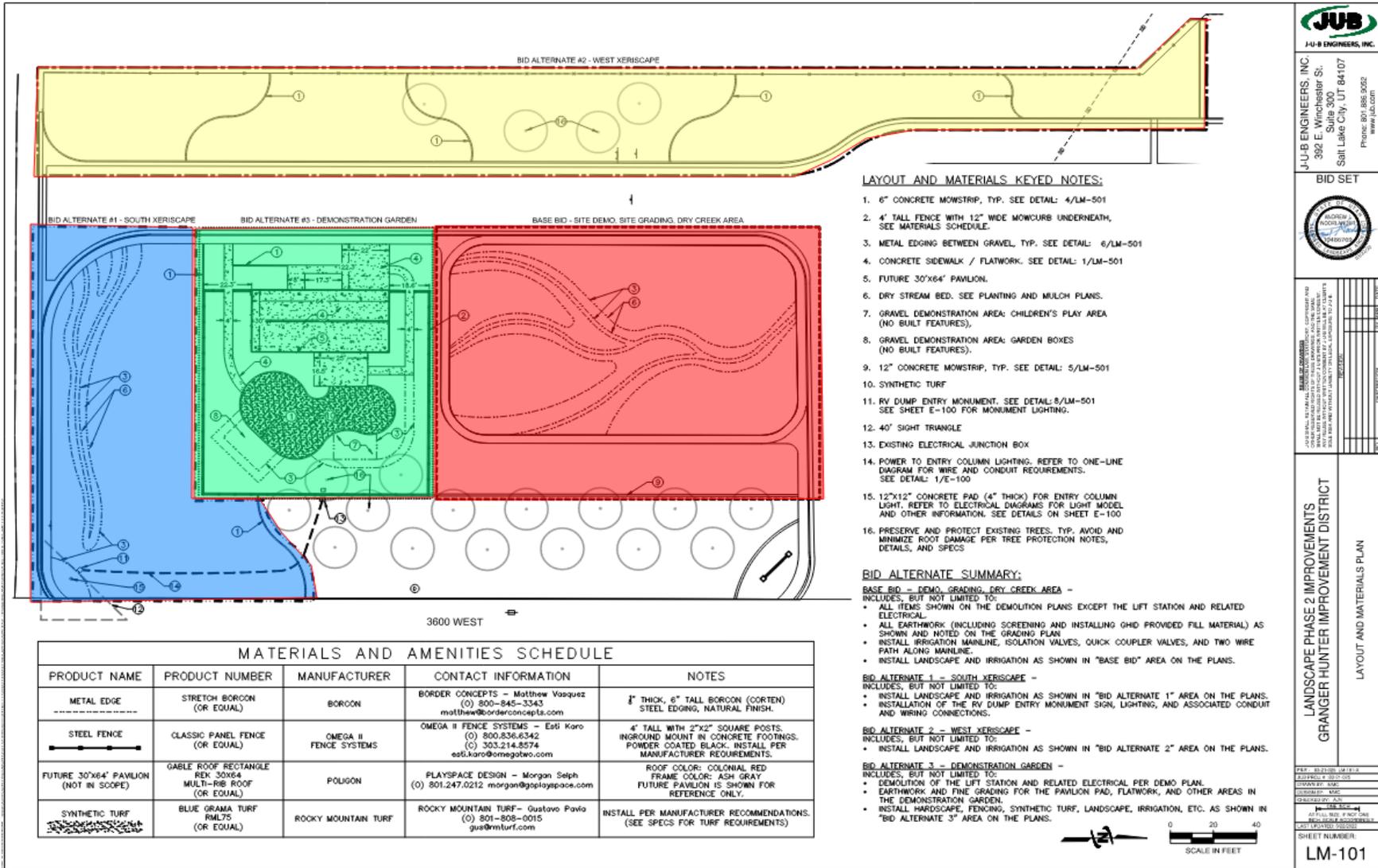
Copies of the following documents must be signed by the Contractor and then given to the District for their execution:

- o Notice of Award
- o Contract Agreement

The contractor must submit to the District the following documents prior to obtaining a Notice to Proceed from the District: contractor project references, subcontractor and supplier report, bidder status report, E-verify certification, Performance Bond, and Payment Bond. We have received from the Contractor: Bid Form, acknowledgment of Addenda 1, Unit Price Schedule, Bid Bond, and Proof of Insurance.

Sincerely,  
J-U-B Engineers, Inc.

Andrew Noorlander, PLA  
Project Manager



**Bid Schedules**  
Red: Base Bid Schedule      Blue: Bid Alternate No. 1

20A&I: 3100 South to 4100 South Redwood Road Water and Sewer Project					
Capital Project: Redwood Road Pipeline Replacement (4100 South to 3100 South) & Valley Fair Mall					
2022 Budget: \$3,180,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: Bowen, Collins	\$390,000.00	\$416,483.00	7%	\$273,569.37	66%
Contractor: TBD	\$0.00	\$0.00	0%	\$0.00	0%

**Project Description:** Replace aging distribution piping in Redwood Road and construct a new sewer line running north to provide additional capacity for new growth. The pipelines will be funded by the Utah SRF and sewer lines will be funded by District impact fees.

**Project Update:** In an effort to ensure the project can be constructed at a reasonable cost, the District and consultant evaluated alternate sewer alignment options that still met the objective of the project but with reduced footprint on UDOT right-of-way. Preliminary opinion of probable costs indicate that this new alignment will result in significant cost savings.

It is recommended that the additional cost of \$69,800.00 to design the sewer along this new alignment be approved for Bowen Collins & Associates.

**Approval Requested:** Consider approval of a Contract Amendment to Bowen Collins & Associates for the 20A: 3100 South to 4100 South Redwood Road Sewer Project in the amount of \$69,800.00.

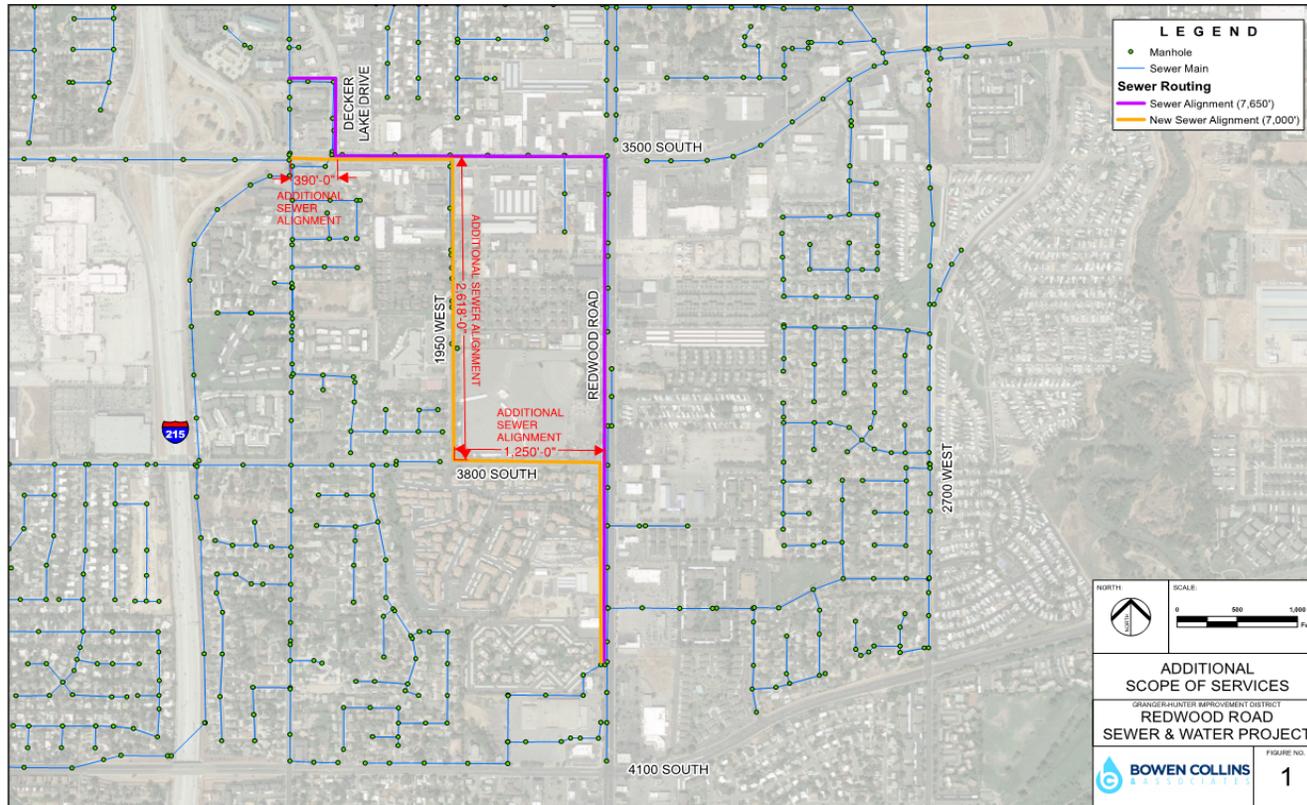


Fig. 1: Location Map

**20D: Kent Booster Pump Station Replacement Project**

Capital Project: Tank Farm Booster Replacement/Tank Purchase/Energy Improvements Project  
 2022 Budget: \$8,575,000.00

	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: Hansen, Allen & Lu	\$334,146.23	\$407,132.21	22%	\$392,532.49	96%
Contractor: TBD	\$0.00	\$0.00	0%	\$0.00	0%

**Project Description:** Replacement of the existing Kent Booster Pump Station at Tank Farm (4400 South 4800 West), site  
**Project Update:** To complete the purchase of the reservoir and land for the 5 MG East reservoir from Jordan Valley Water Conservancy District, West Valley City is requiring a new subdivision plat. As part of this plat, it is required to deed West Valley City the portion of the 4800 West city road that currently falls in GHID and JWCD property. It is also required to provide a surface easement across GHID and JWCD property for the Utah and Salt Lake Canal Trail where it already exists to the north of the existing fence.

**Approval Requested:** Consider Approval of a Street Dedication to West Valley City and an Easement to Salt Lake County at 4404 South 4800 West (Tank Farm) for the 20D: Kent Pump Station Replacement Project.

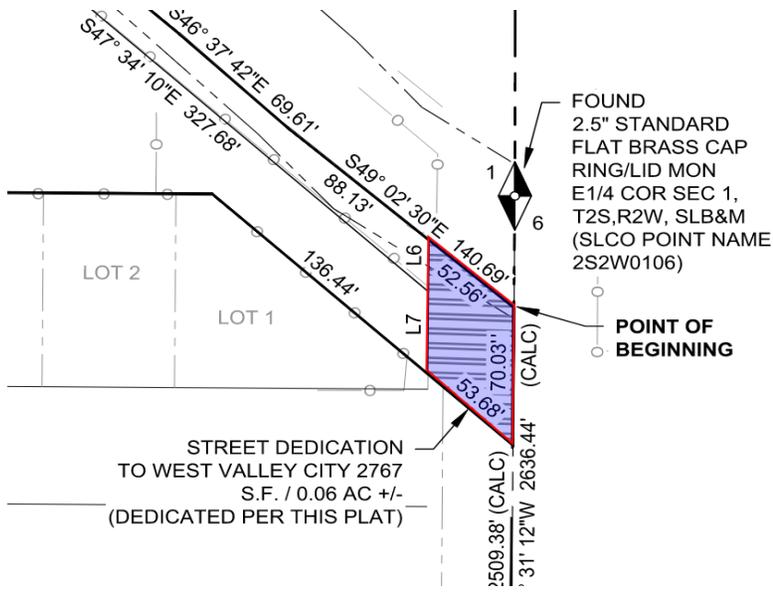


Fig. 1: WVC Road Dedication

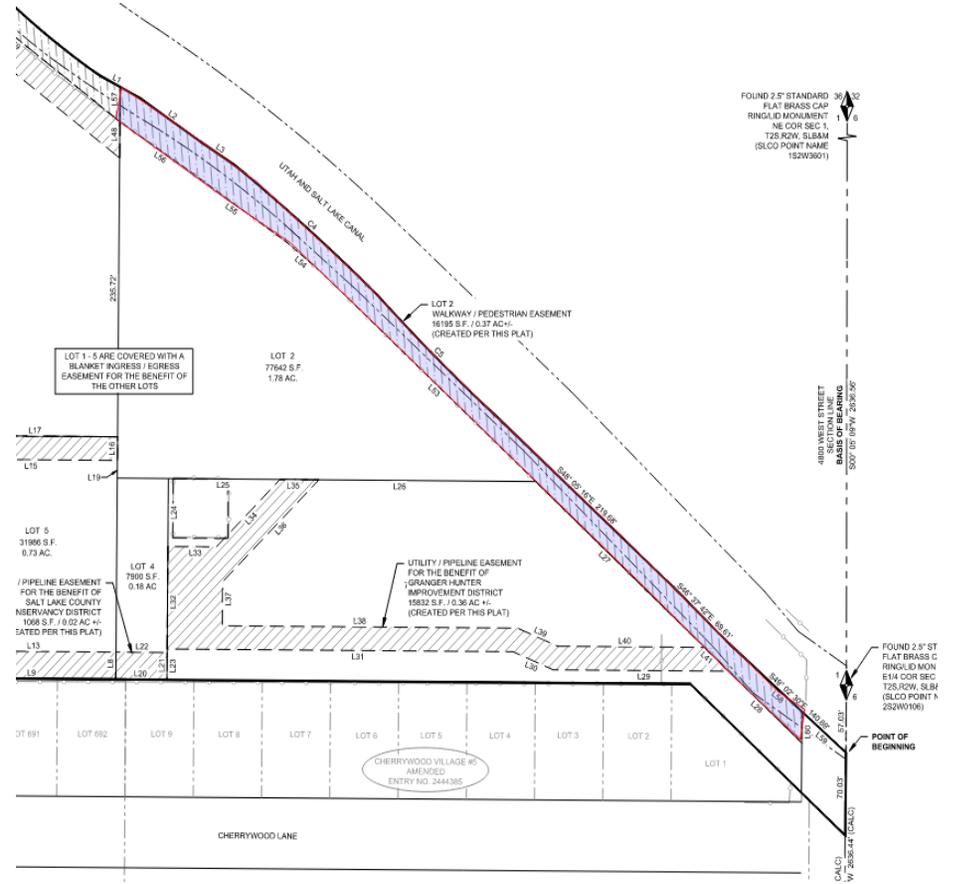


Fig. 2: U&SL Canal Trail Easement

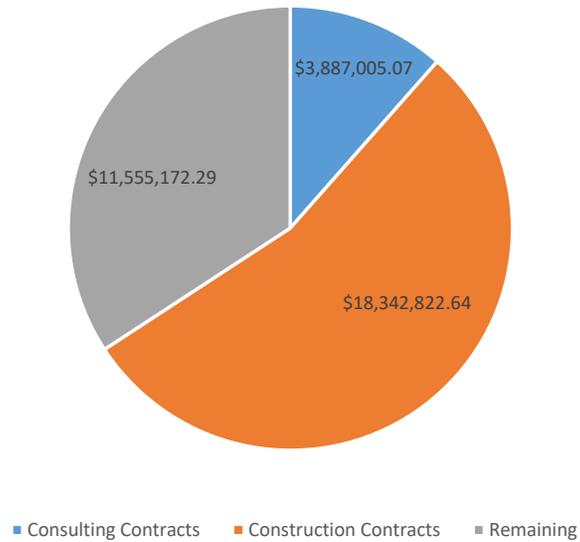


Fig. 3: Overview Map

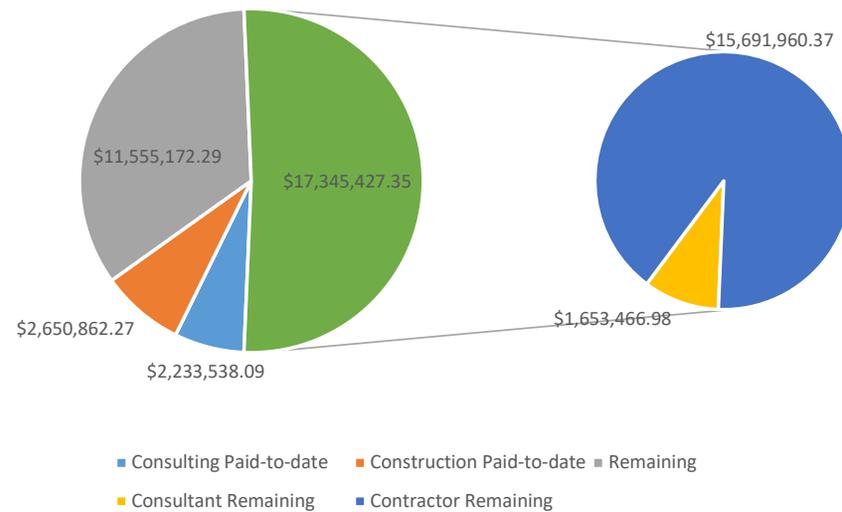


## CAPITAL PROJECTS SUMMARY - APRIL 2022

Capital Projects Overview



Capital Projects Work Progress



PROJECT STATUS	
Projects Planned:	2
Projects In Design (Consultant):	8
Projects in Design (GHID):	2
Projects in Construction:	7
Projects in Warranty:	6
<b>TOTAL:</b>	<b>25</b>

20A&I: 3100 South to 4100 South Redwood Road Water and Sewer Project						
Capital Project: Redwood Road Pipeline Replacement (4100 South to 3100 South) & Valley Fair Mall Feedlines						
2022 Budget: \$3,180,000.00						
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete	
Consultant: Bowen, Collins & Assoc.	\$390,000.00	\$416,483.00	7%	\$273,569.37	66%	
Contractor: TBD	\$0.00	\$0.00	0%	\$0.00	0%	
<b>Project Description:</b> Replace aging distribution piping in Redwood Road and construct a new sewer line running north to provide additional capacity for new growth. The pipelines will be funded by the Utah SRF and sewer lines will be funded by District impact fees.						
<b>Project Update:</b> See Capital Project Approvals.						

20B: Rushton Groundwater Treatment Plant						
Capital Project: Wells 1,12, 17 Treatment Facility						
2022 Budget: \$10,060,000.00						
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete	
Consultant: J-U-B Engineers	\$581,470.00	\$1,544,744.00	166%	\$801,912.81	52%	
Supplier: Kurita	\$97,206.00	\$97,206.00	0%	\$97,206.00	100%	
Contractor: Nelson Brothers	\$9,707,890.38	\$9,707,890.38	0%	\$1,098,423.67	11%	
<b>Project Description:</b> A new water treatment facility to remove iron, manganese and ammonia from Wells No. 1, 12 and 17 at the Well No. 12 site at 1490 West 3100 South.						
<b>Project Update:</b> The contractor has finished pouring the walls for the concrete valve vault. The contractor has started prepping for the filter vessel footings. Submittal reviews are still ongoing.						
		Concrete Valve Vault				
					Filter Vessel Footing	

20B-1: RGWTP Waterlines Project						
Capital Project: Wells 1,12, 17 Treatment Facility						
2022 Budget: Part of 20B						
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete	
Consultant: J-U-B Engineers	Part of 20B	Part of 20B	Part of 20B	Part of 20B	Part of 20B	
Contractor: Silver Spur	\$1,172,500.00	\$1,172,500.00	0%	\$0.00	0%	
<b>Project Description:</b> As part of the Rushton Groundwater Treatment Plant, piping modifications are necessary in 3300 South and 3100 South.						
<b>Project Update:</b> Work is scheduled to begin along 3300 South by the end of April. Submittal reviews are still ongoing.						

20D: Kent Booster Pump Station Replacement and Tank Purchase						
Capital Project: Tank Farm Booster Replacement/Tank Purchase/Energy Improvements Project						
2022 Budget: \$8,575,000.00						
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete	
Consultant: Hansen, Allen & Luce	\$334,146.23	\$407,132.21	22%	\$392,532.49	96%	
Contractor: TBD	\$0.00	\$0.00	0%	\$0.00	0%	
<b>Project Description:</b> Replacement of the existing Kent Booster Pump Station at Tank Farm (4404 South 4800 West), site piping replacements, and purchase of one existing 5 MG Jordan Valley Water tank.						
<b>Project Update:</b> The project design is complete and will be available for bidding on U3P starting on April 26. Only general contractors previously prequalified to bid on this project shall be allowed to submit bids. A pre-bid conference will be held on May 11 at 10 AM with bid opening on May 31 at 2 PM. The District is finalizing tank purchase agreement with Jordan Valley Water Conservancy District. See Capital Project Approvals for proposed street dedication and grant of easement.						

**20E: Pioneer WWPS Replacement**

Capital Project: Pioneer WWPS  
2022 Budget: \$4,315,000.00

	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: Bowen, Collins & Assoc.	\$165,104.00	\$378,854.00	129%	\$272,825.75	72%
Consultant: Mulvey Enterprises	\$6,000.00	\$6,000.00	0%	\$665.00	11%
Consultant: APCO	\$39,724.00	\$39,724.00	0%	\$0.00	0%
Contractor: COP Construction	\$4,117,000.00	\$4,117,000.00	0%	\$352,687.76	9%

**Project Description:** Replacement of the existing 500 GPM Pioneer Wastewater Pump Station located at 2250 South Constitution Boulevard with a new pump station to be located at 2184 South Constitution Boulevard.

**Project Update:** The gravity sewer installation in Constitution Boulevard is 80% complete. The existing pump station was shut off for 6 hours to install a 10-inch sewer bypass line. This was done to prepare for the installation of the two new 8-inch force mains. The new force mains will be installed by horizontal directional drilling. Utility roadway work is anticipated to be completed in July and pump station start up is expected in early October.



North view of compacted sewer trench at 2236 S.



10-inch bypass piping near existing wastewater pump station

**20G: Building B Addition and Remodel**

Capital Project: Building B Remodel/Addition  
2022 Budget: \$1,735,000.00

	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: EDA, Inc.	\$165,026.00	\$231,071.00	40%	\$196,631.06	85%
Contractor: B&H Construction, L.C.	\$1,410,500.00	\$1,502,967.26	7%	\$905,539.64	60%

**Project Description:** Upgrades/repair of the Building B, including bathroom and kitchen remodel, and remodel of the mezzanine and/or addition.

**Project Update:** Crews have finished hanging drywall and started painting in the remodeled section. The roof for the addition has been delayed due to subcontractor scheduling.



Building Addition - Completion of masonry work for the addition



Building Remodel - New Paint in Shop Area

**20G-1: Building B Reroof**

Capital Project: Building B Remodel/Addition  
2022 Budget: Part of 20G

	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: EDA, Inc.	Part of 20G	Part of 20G	Part of 20G	Part of 20G	Part of 20G
Contractor: North Face Roofing	\$98,600.00	\$101,038.00	2%	\$95,986.10	95%

**Project Description:** Replacement of the Building B roof. Replacement will include a new PVC roof membrane, walkway pad, roof hatch guardrail system, metal roof deck and insulation infill, mechanical curb, and roof ladder.

**Project Update:** Crews have finished their work. North Face Roofing has a contract with Broderick and Henderson to do the roof for the addition as well. A final inspection will be done on the remodeled roof once the roof addition is complete.

21C: Kearns Interconnects along 4700 South					
Capital Project: Kearns Improvement District Emergency Interconnections					
2022 Budget: N/A					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: GHID Staff	-	-	-	-	-
Contractor: GHID	-	-	-	-	-
<b>Project Description:</b> Kearns Improvement District has requested new emergency water interconnects along 4700 South. GHID and KID have an existing interconnect at 6000 West and 4750 South.					
<b>Project Update:</b> Working on finalizing a location for the last interconnect with Kearns Improvement District.					

21D: Enterprise Resource Planning Software Replacement					
Capital Project: Incode v10 Upgrade					
2022 Budget: \$35,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: Tyler Technologies	\$67,748.00	\$67,748.00	0%	\$25,022.00	37%
<b>Project Description:</b> Replacement of the District's Enterprise Resource Planning (Financial) software to Incode v10 as Incode v9 is at the end of its useful life.					
<b>Project Update:</b> Financial cutover is scheduled for April 28, 2022.					

21F: SCADA Modernization Project					
Capital Project: SCADA Modifications/Upgrades					
2022 Budget: \$225,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: APCO, Inc.	\$180,000.00	\$194,163.86	8%	\$181,561.00	94%
<b>Project Description:</b> Upgrades and modifications to the District's existing Supervisory Control and Data Acquisition (SCADA) system. This project will modernize the AVEVA System by adding object-based tags and creating high-performance graphics, along with upgrading aging and obsolete hardware.					
<b>Project Update:</b> The project is move to phase 3.					

21G: Manhole Rehabilitation Project					
Capital Project: Sewer Lining and Manhole Rehabilitation					
2022 Budget: \$80,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: GHID Staff	-	-	-	-	-
Contractor: Cody Ekker Construction	\$92,000.00	\$92,000.00	0%	\$0.00	0%
<b>Project Description:</b> Rehabilitation of thirty (30) sewer manhole collars throughout the West Valley City area by raising manholes to grade and pouring concrete collars.					
<b>Project Update:</b> A preconstruction meeting has been scheduled.					

21H: Well No. 15 and 16 Chlorinators					
Capital Project: Chlorine Generation Equip – Well No. 15, Chlorine Generation Equip – Well No. 16					
2022 Budget: \$410,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: Sunrise Engineering	\$39,500.00	\$55,000.00	39%	\$32,986.50	60%
Supplier: Waterford Systems/PSI	\$375,000.00	\$375,000.00	0%	\$0.00	0%
<b>Project Description:</b> The On-Site Sodium Hypochlorite Generator Equipment at Wells No. 15 and 16 have reached their useful life and need to be replaced. The new equipment will help the District avoid future maintenance and parts supply issues.					
<b>Project Update:</b> See Capital Project Approvals.					

21I: Interceptor Vault Modifications					
Capital Project: Interceptor Improvements					
2022 Budget: \$105,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: JUB Engineers	\$26,000.00	\$26,000.00	0%	\$11,023.00	42%
Contractor: Nelson Bros.	\$135,731.00	\$135,731.00	0%	\$0.00	0%
<b>Project Description:</b> Replace the lid of the main District interceptor vault at 1488 W. 3100 S. to improve maintenance access and better match new asphalt elevations.					
<b>Project Update:</b> See 20B: Rushton Groundwater Treatment Plant project update.					

21J: GHID Headquarters Landscaping Phase 2					
Capital Project: Headquarters Landscaping Phase 2 (South End)					
2022 Budget: \$440,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: JUB Engineers	\$56,000.00	\$56,000.00	0%	\$15,674.54	28%
Contractor: TBD	\$0.00	\$0.00	0%	\$0.00	0%
<b>Project Description:</b> Phase 2 landscaping will include landscape improvements along the south side of the GHID Headquarter property. Priority locations are the pond, southwest side along the wall and south entrance.					
<b>Project Update:</b> See Capital Project Approvals.					

22A: 2022 Large Meter Replacements					
Capital Project: 2022 Meter Vault Upgrades					
2022 Budget: \$675,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: GHID Staff	-	-	-	-	-
Contractor: TBD	\$0.00	\$0.00	0%	\$0.00	0%
<b>Project Description:</b> Next set of retail meter vault upgrades and rehabilitation.					
<b>Project Update:</b> Working on compiling list of priority vaults.					

22B: 2022 Sewer Rehabilitation Project					
Capital Project: Sewer Lining and Manhole Rehabilitation Project					
2022 Budget: \$500,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: GHID Staff	-	-	-	-	-
Contractor: Planned and Eng Construction	\$493,696.00	\$493,696.00	0%	\$0.00	0%
<b>Project Description:</b> Rehabilitation of various existing sanitary sewer pipelines by installing a continuous Cured-in-Place Thermosetting Resin Sewer Pipe (CIPP). This is one of the districts annual recurring maintenance/ replacement projects.					
<b>Project Update:</b> Crews anticipate starting their work during the fall.					

22C: Lake Park and Merry Lane Subdivisions Waterline Replacements					
Capital Project: Neighborhood Pipe Replacement					
2022 Budget: \$1,335,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: CRS Engineers	\$49,975.00	\$49,975.00	0%	\$16,976.25	34%
Contractor: TBD	\$0.00	\$0.00	0%	\$0.00	0%
<b>Project Description:</b> Replacement of cast iron pipe in residential neighborhoods.					
<b>Project Update:</b> Design is complete and the bid documents are now available on U3P. The bid opening is scheduled for 10 AM on May 4.					

22D: 4100 South and 4700 South Waterlines Project					
Capital Project: 4100 S. from 6000 W. to 6400 W., 4700 South Waterline Replacement					
2022 Budget: \$1,270,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: Jones & DeMille Eng.	\$98,100.00	\$98,100.00	0%	\$12,158.32	12%
Contractor: TBD	\$0.00	\$0.00	0%	\$0.00	0%
<b>Project Description:</b> Replacement of cast iron pipe on 4100 South from 6000 West to 6400 West.					
<b>Project Update:</b> Design for the project has started. It is anticipated that design will be completed in April .					

22E: Rawhide, Cochise, Hawkeye & Blackhawk Waterline Replacements					
Capital Project: Rawhide Waterline Replacement, Cochise & Hawkeye Waterline Replacement, Blackhawk Waterline Replacement					
2022 Budget: \$645,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: GHID Staff	-	-	-	-	-
Contractor: GHID Staff	\$645,000.00	\$645,000.00	0%	\$198,225.10	31%
<b>Project Description:</b> Replacement of cast iron pipelines in Rawhide Drive, Cochise Drive, Hawkeye Street, Hawkeye Circle, and Blackhawk Drive. The design and construction will be done in-house.					
<b>Project Update:</b> The Rawhide Drive waterline replacement design is complete. The District has already stockpiled materials for the project and plans to start construction the beginning of May.					

22F: Ridgeland Pump Station Replacement					
Capital Project: Ridgeland Pump Station Replacement/Site Improvements					
2022 Budget: \$200,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: J-U-B Engineers, Inc.	\$316,010.00	\$316,010.00	0%	\$0.00	0%
Contractor: TBD	\$0.00	\$0.00	0%	\$0.00	0%
<b>Project Description:</b> Replacement of the existing 4,000 GPM pumpstation at 2386 South 3600 West, including the building and generator, and upgrades to the site landscaping and fencing.					
<b>Project Update:</b> Finalizing the contract.					

2022 Budget	Consulting Contracts	Consulting Paid-to-date	Construction Contracts	Construction Paid-to-date	Remaining
\$33,785,000.00	\$3,887,005.07	\$2,233,538.09	\$18,342,822.64	\$2,650,862.27	\$11,555,172.29

2021 Master Plan and Rate Study					
Project: Long-term Facility Capital Plan and Rate Study					
2022 Budget: \$60,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: Bowen Collins & Assoc. (2021)	\$284,388.00	\$284,388.00	0%	\$224,753.50	79%
2022 Contract:	\$60,000.00	\$60,000.00	0%	\$13,702.00	23%
<b>Project Description:</b> In order to best determine rates and impact fees, it is necessary to complete an updated Master Plan (for both the Water and Wastewater systems) and a 20-year Capital and Infrastructure Maintenance Plan. Following completion of the plans, the Consultant (or sub-consultant) will complete the Rate Study and Impact Fee Analysis.					
<b>Project Update:</b> Both the wastewater and water models have been completed. Report preparation is underway, and this will include the detailed infrastructure management and replacement plan. Planning on April Board Presentation.					

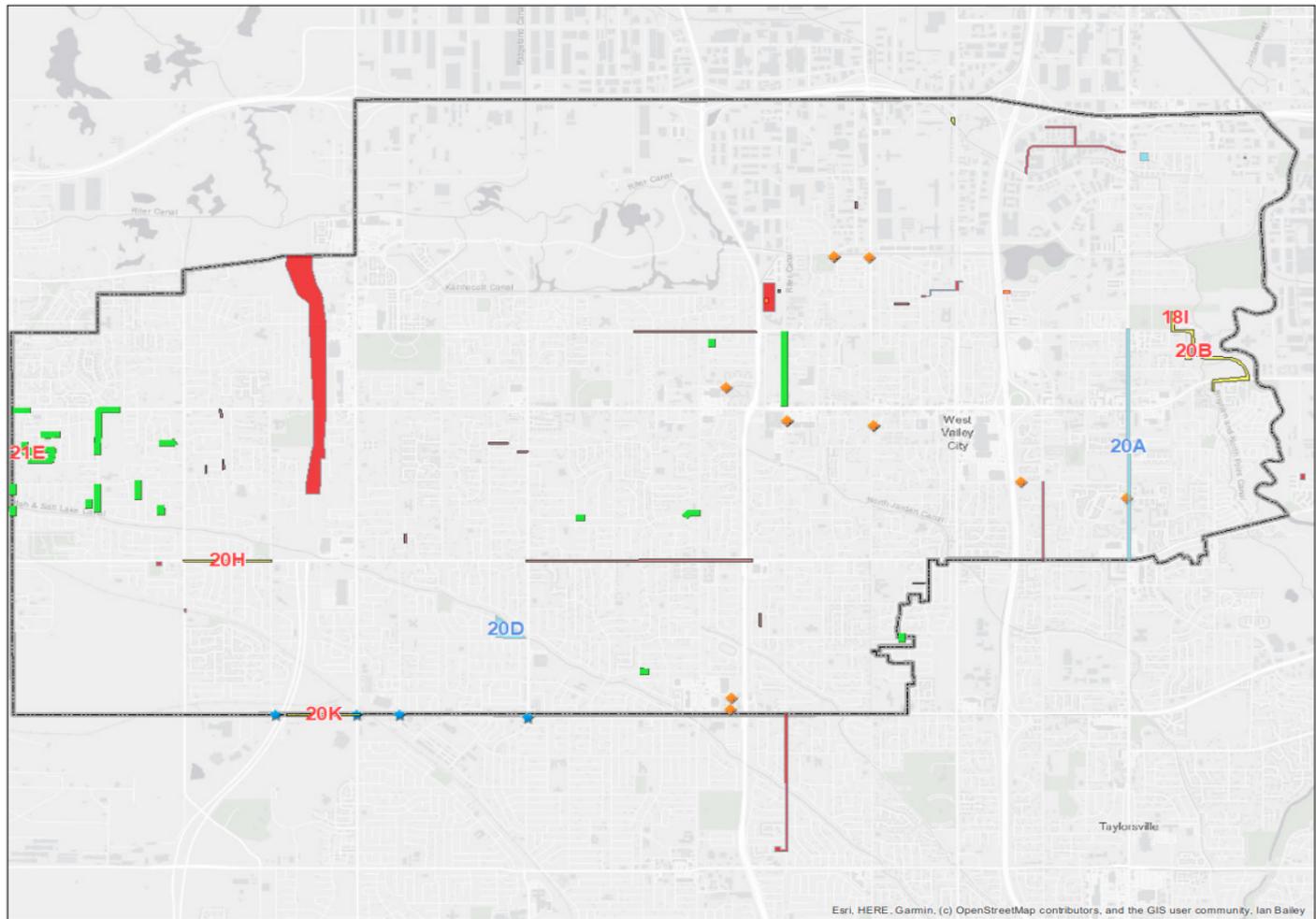
Zone 1 Reservoir Siting Study					
Project: Zone 1 Reservoir Siting Study					
2022 Budget: \$15,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: Horrocks Engineers, Inc.	\$14,922.00	\$14,922.00	0%	\$0.00	0%
<b>Project Description:</b> A new reservoir is needed for Zone 1. This study will determine options for locating the reservoir on the hill somewhere near 4700 South and 6000 West.					
<b>Project Update:</b> Currently reviewing an appraisal report to assist with property acquisition negotiations with the developer.					

Well No. 18 Siting Study					
Project: Well No. 18 Siting Study					
2022 Budget: \$20,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: CRS Engineers	\$19,650.00	\$19,650.00	0%	\$0.00	0%
<b>Project Description:</b> An additional well is necessary for the District to continue to develop its water rights and to meet demands during periods of exception drought. This study will assist in determining where to locate a new well.					
<b>Project Update:</b> The District has entered into a contract with CRS Engineers to perform the well siting study.					

Market Street Sewer Study					
Project: Market St. Sewer Study					
2022 Budget: \$15,000.00					
	Original Contract	Current Contract	% Contract Change	Amount Paid	% Complete
Consultant: Hansen, Allen & Luce, Inc.	\$9,400.00	\$9,400.00	0%	\$7,220.25	77%
<b>Project Description:</b> The Market Street sewer pipe behind WVC City Hall has reached capacity. This study will determine the best routing for additional sewer capacity.					
<b>Project Update:</b> Alternatives have been proposed and are now under review. It is anticipated that the work will be completed by the end of April.					

2022 Budget	Consulting Contracts	Consulting Paid-to-date	Remaining
\$110,000.00	\$103,972.00	\$20,922.25	\$6,028.00

# CAPITAL PROJECTS MAP





**GRANGER-HUNTER**  
IMPROVEMENT DISTRICT

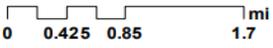
## ArcGIS Web Map

**Legend**

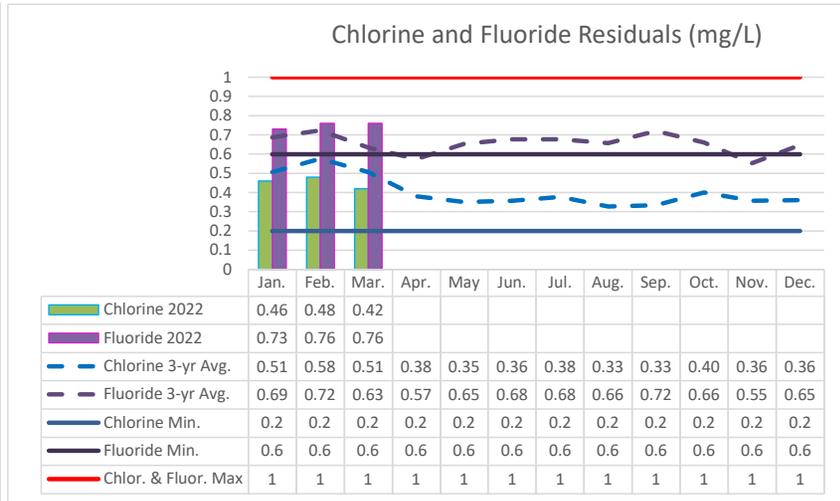
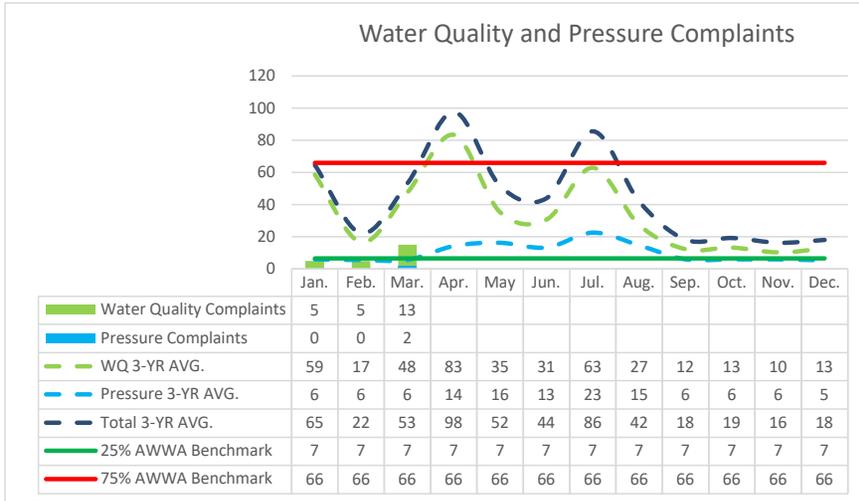
- 21E: Sewer Rehabilitation Project
- Planned Projects**
- Approved
- Projects in Progress**
- Designed
- Under Construction
- Finished Projects this Year**
- Constructed
- Finished
- 21A: Large Meter Replacement**
- 21A: Large Meter Replacements
- 21C: Kearns GHID Interconnect**
- 21C Kearns GHID Interconnect
- GHID\_Database.DBO.Boundary



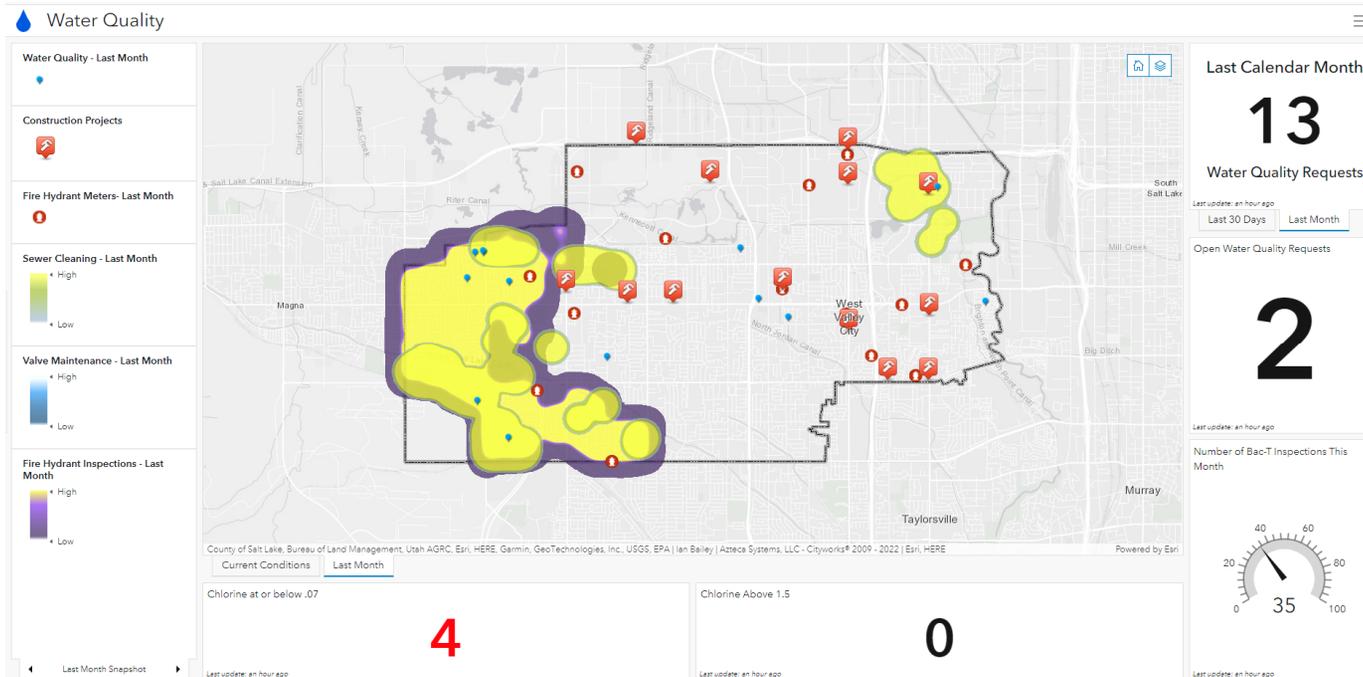


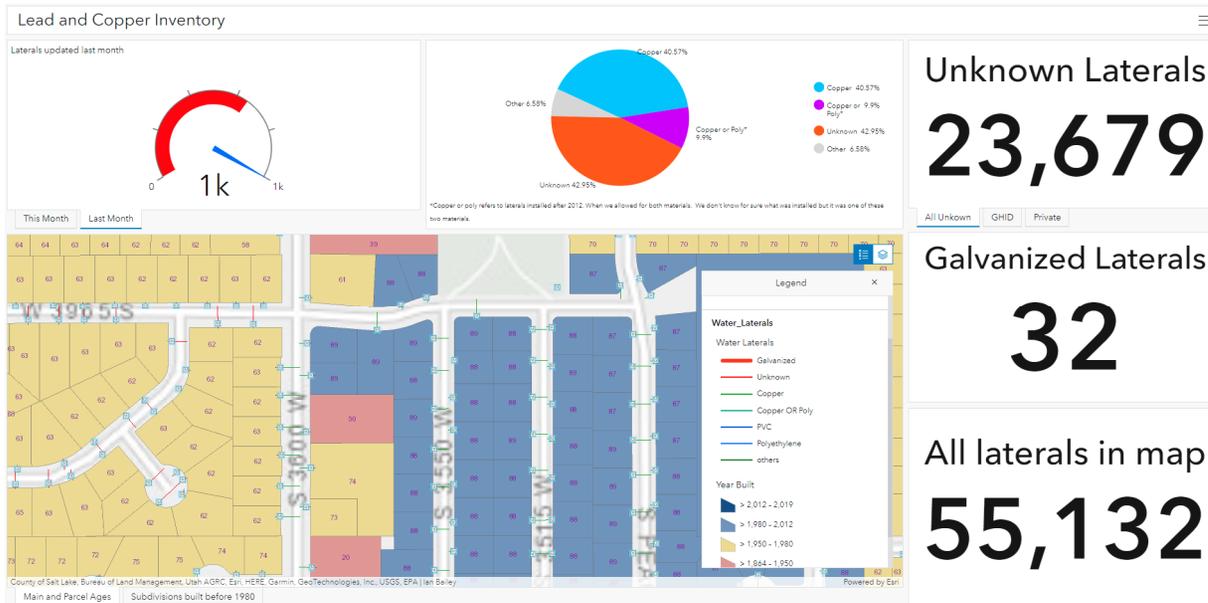
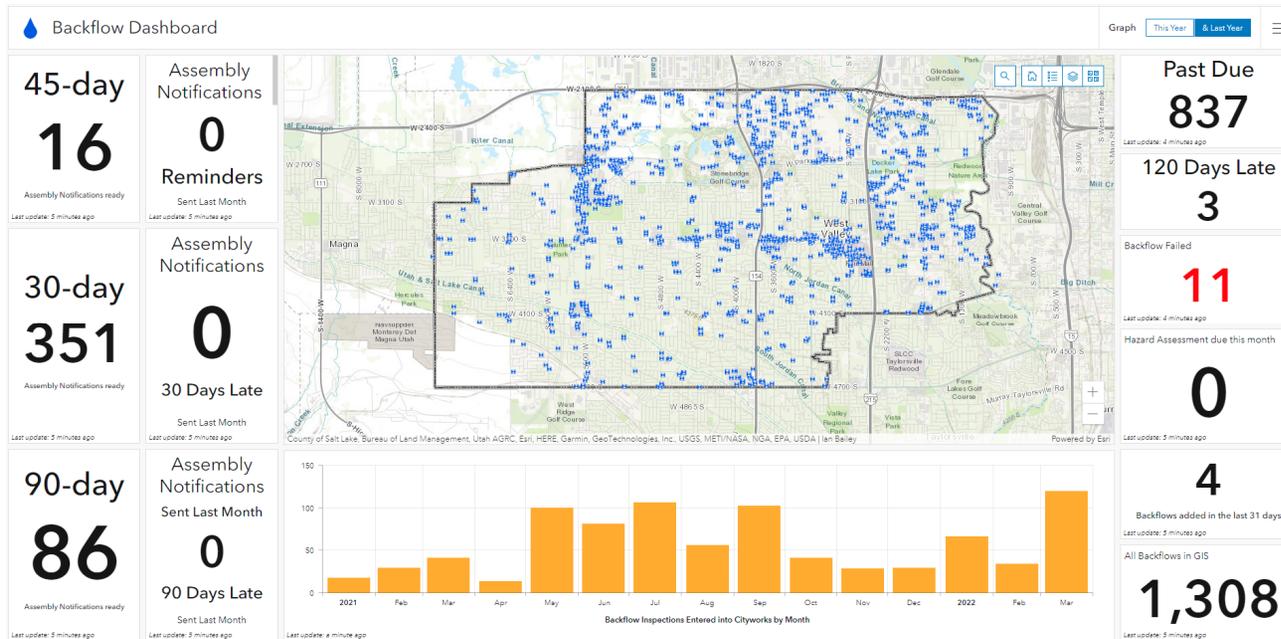
# ENGINEERING DEPARTMENT UPDATE





### Water Quality Complaint Locations – March





## PLAN REVIEW UPDATES

	PROJECT NAME	ADDRESS	TYPE	STATUS
1	SLCO Pioneer Crossing Ph 1	1280 W Cultural Center Dr	Park	Final Approval
2	Cottages at Pearce Farm (65 Lots)	6765 W 3500 S	Residential Subdivision	Resubmittal Required
3	Westways Dental Office	3567 S 5600 W	Commercial	Final Approval
4	Alicia's Bakery; West Valley Retail	4960 W 3500 S	Commercial Stripmall	Final Approval
5	Potters Church	2601 S Constitution Blvd	Tenant Improvement	Resubmittal Required
6	Han Subdivision (15 lots)	3735 South 3200 West	Residential Subdivision	Resubmittal Required
7	Metrodora Institute	3535 S Market St	Tenant Improvement	Resubmittal Required
8	Heather Villas PUD	6087 W Parkway Blvd	Residential Subdivision	Resubmittal Required
9	Truck Pro Office Remodel	5125 W 2100 S	Tenant Improvement	Final Approval
10	Scientia Redwing Building Addition	2460 S 3270 W	Commercial	Final Approval
11	Castlewood Apartment Project (322 Units)	2950 West 3650 South	Residential Multi Unit	Waiting for Submittals
12	West Lake Junior High School	3400 South 3450 West	School	Final Approval
13	Back 9 Apartments (262) Units	2600 West 3800 South	Residential Multi Unit	Resubmittal Required
14	IperionX Limited	1782 West 2300 South	Tenant Improvement	Final Approval
15	Wasatch Soleil Tech 4 Story Office	4601 Parkway Boulevard	Commercial	Resubmittal Required
16	Evans Park Subdivision (12 Lots)	3702 & 3716 S 5450 W	Residential Subdivision	Final Approval
17	Grease Interceptor Relocation for Cobalt Landing	3585 & 3609 S Redwood Road	Commercial	Final Approval
18	Genesis Dental	3725 W 4100 S Ste 211	Tenant Improvement	Final Approval
19	El Pollo Loco	3890 W 4700 S	Commercial	Waiting for Plumbing
20	Vernon Office TI	4139 W SR-201 S Frontage RD Suite 100	Tenant Improvement	Final Approval
21	Shake and Bake Estates (2 Lots)	3897 & 3909 S 4800 W	Residential Subdivision	Final Approval
22	Bout Time	2569 S 5600 W #A150	Tenant Improvement	Final Approval
23	Lora's Ridge Subdivision (2 Lots)	3171 & 3183 South 400 West	Residential Subdivision	Final Approval
24	Loris Ventures Salon	3875 W 3500 South	Tenant Improvement	Final Approval
25	Wasatch - Soleil Tech 3 Story Office amenity TI	4669 W Lake Park Boulevard	Tenant Improvement	Final Approval
26	Starbucks Shell	4065 South 5600 West	Commercial	Resubmittal Required
27	Ensign Learning Center 2022 School TI	2755 South Decker Lake Ln	Tenant Improvement	Final Approval
28	West Valley Family Medicine	1778 West 4100 South	Commercial	Final Approval
29	Walmart 5109 Remodel	4570 South 4000 West	Tenant Improvement	Resubmittal Required
30	HH Retail West Valley City	2194 West 3500 South	Tenant Improvement	Resubmittal Required
31	H2O Loft	2864 South Decker Lake Dr	Residential Multi Unit	Resubmittal Required
32	Truck Pro Hydrant Relocation	5103 West 2100 South	Commercial	Resubmittal Required
33	Swire Coca-Cola Blow Molder Project	2269 South 3270 West	Tenant Improvement	Final Approval
34	Kim Heang Catering	1836 West 3600 South	Tenant Improvement	Resubmittal Required
35	Starbucks Coffee Co	2993 South 5600 West	Tenant Improvement	Resubmittal Required