



Special Meeting Board of Commissioners
Thursday, October 19, 2023 - 8:00 AM
In Person and Via Teams
Agenda

1. Call to Order
2. Attendance
3. Public Comment
4. Executive Session RCW 42.30.110(I) To discuss with legal counsel representing the agency matters relating to agency enforcement actions, or to discuss with legal counsel representing the agency litigation or potential litigation.
5. [Approval of Special Meeting Minutes from September 28, 2023.](#)
6. [Finance Manager's Report September 2023](#)
 - a. [Board Approval of Payables](#)
7. Surplus Property at the Nyanza Tank
8. [Recommendation for New Fee Structure for Plan Review and New Connections](#)
9. General Manager's Report
10. [Operation Report](#)
11. [Engineering Manager's Report](#)
12. [Information Technology Manager's Report](#)
13. [HR Manager's Report](#)
14. Other Business
 - a. Acknowledgment of Employee Wages Increases
 - b. Commissioner Barton WASWD update
 - c. Next Commissioners Meeting November 16, 2023 at 3:30 PM.
15. Public Comment
16. Adjourn



**LAKEWOOD WATER DISTRICT
BOARD OF COMMISSIONERS
Minutes of Special Meeting
September 28, 2023
Boardroom & Via Microsoft Teams**

1. CALL MEETING TO ORDER

President Korsmo called the Regular Meeting to order at 8:36 AM.

2. ATTENDANCE

Present at the meeting: Commissioners J. Korsmo, G. Rediske, and G. Barton; General Manager R. Black, Engineering Manager M. Meyer, Finance Manager P. Mendoza, and Administrative Assistant J. Clark.

3. PUBLIC COMMENT

None.

4. APPROVAL OF REGULAR MEETING 8/17/23 MINUTES AND SPECIAL MEETING MINUTES FROM 8/16/23, 9/7/23.

COMMISSIONER REDISKE MOVED TO APPROVE REGULAR MEETING MINUTES AUGUST 17, 2023, AND SPECIAL MEETING MINUTES FROM AUGUST 16, 2023. SECOND BY COMMISSIONER BARTON. MOTION PASSED UNANIMOUSLY.

5. FINANCIAL INFORMATION

Philip Mendoza, Finance Manager, presented the August 2023 financial to the Board.

Retail sales in August 2023 exceeded the budget for the month. Currently we are 23% ahead of the budgeted and 17.6% ahead YTD (July 22 - 41.3M CCF vs July 23 – 48.8M CCF). *Operating Revenue* is 12.8% higher than budgeted and 7.5% ahead YTD. *Operating Expense* 3.8% under budget, 5.9% lower than budget. *Pumping operations* are 16.5% lower than budget and 4.7% under budget YTD; *Water Treatment operations* are 9.6% over budget and 11.5% under budget YTD. *Transmission and Distribution operations* are 34.3% lower than budget and 12.5% lower than budget YTD. *Total operating expense* is 39.5% higher budget and 36.4% higher budget YTD. *Net Operating Revenue* is 39.5% higher than budgeted and 36.4% higher YTD.

a. Approval of Payables

Disbursements made from the General Ledger Fund for checks number 46284 through 46908 totaling \$1,567,150.48, salary direct deposits totaling \$322,068.95, payroll taxes totaling \$123,710.10, and other electronic payments totaling \$436,726.72 for a total of \$2,449,656.25 were presented to the Board for approval.

COMMISSIONER REDISKE MOVED TO APPROVE THE PAYABLES AS LISTED. COMMISSIONER BARTON SECONDED THE MOTION. MOTION PASSED UNANIMOUSLY.

6. GENERAL MANAGERS REPORT

Randall Black, General Manager, provided the following updates:

The budget process is going well; staff have been working hard to bring the board a budget while keeping rate increases in mind. The BOC Budget Workshop meeting is on October 10, 2023, at 8:30 AM.

The new Operations and Maintenance Manager has been hired. His name is James Dean, and he comes from the City of Yakima and has 26 years of experience in the water industry. His first day will be October 9, 2023, and he will attend the budget workshop.

The Engineering Manager position is still open, and we are still soliciting for the position. Commissioner Korsmo inquired if we planned on hiring a consultant to keep the projects moving forward. General Manager Black said they have looked into that option and will hire a consultant when necessary.

Western State Hospital – He will have more information at the October 19, 2023, meeting. Tom Pors will meet with the attorney representing DOE, and they have also said they will respond to the questions from DSHS. Currently, it doesn't look like the water rights will be plentiful.

Ceccanti has completed the restoration of Mr. Hohn's driveway. We only have a few things that need to be wrapped up at Leonard's. Ceccanti Construction should complete it in the next few weeks.

General Manager Black would like to send a thank you letter to the District legislative representatives for their support in helping the District in being selected for the Public Works Board loan and their continued support of the program. Do we have approval to use your electronic signatures and to write the letter on the board's behalf? The Commissioner all agreed and supported the letter.

PFAS Lawsuit – There is currently no summary report to share, and he will forward it when the settlement notices have been received. Most water companies are opting out due to the settlement not being enough to replace wells. Staff is going to do a cost change analysis for the change from 70ppt to 4ppt.

7. OPERATIONS REPORT

Report is attached.

8. ENGINEERING MANAGER'S REPORT

Marshall Meyer, Engineering Manager, shared that the second well at View Road is back online. Other than PFAS wells, only one small well is off and hasn't been in regular operation in the past couple of decades. We are in good shape going into next summer.

We pumped a daily average between June and August this year that is the same as our maximum day last year. For the past three months, pumping has averaged around 14,500 gpm. We have gone from 20-22 mgd to around 15 mgd with the cooler weather.

a. Conditional Acceptance of R-2 Well Drilling Project by Holt Services.

Holt Services has completed all the work required under the specifications and reached substantial completion on October 31, 2022, with final project completion on November 30, 2022. Holt Services was very delayed in submitting the required certified payroll information for the project, which delayed this request for conditional acceptance.

MOTION TO APPROVE THE CONDITIONAL ACCEPTANCE OF R-2 WELL DRILLING PROJECT BY HOLT SERVICES BY COMMISSIONER REDISKE. SECONDED BY COMMISSIONER KORSMO. MOTION PASSED UNANIMOUSLY.

9. INFORMATION TECHNOLOGY MANAGER'S REPORT

Report is attached.

10. HR MANAGER'S REPORT

Report is attached.

11. Other Business:

- a. The Board acknowledged the wage increase this month.
- b. Commissioner Barton had a great time at the conference and learned a lot about PFAS, earthquakes, and tsunamis in the Puget Sound. The other benefit of attending the conference is speaking with other water purveyors about their work and issues. Their legislative agenda was approved. Commissioner Barton was re-elected to the WASWD Board and Secretary to the Board. Commissioners and staff congratulated Commissioner Barton on being re-elected!
- c. Our next Commissioner's meeting will be on October 10, 2023, at 8:30 AM and October 19, 2023, at 8:00 AM.
- d. Teams meeting as a permanent option.
General Manager Black said he would like to officially make Teams an online option for every meeting. The convenience of offering an online option has benefited everyone financially and provided the availability for attendance when otherwise it would not have been possible.

MOTION TO APPROVE MAKING TEAMS A PERMANT OPTION FOR ALL BOARD OF COMMISSIONERS MEETING BY COMMISSIONER BARTON. SECONDED BY COMMISSIONER REDISKE. MOTION PASSED UNANIMOUSLY.

12. PUBLIC COMMENT

None.

13. ADJOURN

President Korsmo adjourned the meeting at 9:51 AM.

**LAKWOOD WATER DISTRICT
BOARD OF COMMISSIONERS**

BY:

ITS PRESIDENT

BY:

ITS SECRETARY

BY:

ITS VICE PRESIDENT

BY:

DISTRICT SECRETARY (DATE)

**LAKWOOD WATER DISTRICT
2023
INCOME STATEMENT**

SEPTEMBER	CUR MO ACTUAL	CUR MO BUDGET	CUR MO VARIANCE	Y-T-D ACTUAL	Y-T-D BUDGET	Y-T-D VARIANCE
SALE OF WATER	1,359,750	1,339,273	20,477	8,437,350	7,649,044	788,307
OTHER OPERATING REVENUE	66,528	56,447	10,081	1,040,739	936,264	104,475
WHOLESALE WATER SALES	528,850	529,057	(206)	4,475,546	4,465,155	10,391
TOTAL OPERATING REVENUE	1,955,129	1,924,777	30,352	13,953,635	13,050,463	903,172
OPERATING EXPENSE						
PUMPING	135,865	108,199	27,666	1,084,503	1,088,650	(4,147)
WATER TREATMENT	26,522	43,070	(16,548)	312,824	387,631	(74,807)
TRANSMISSION & DISTRIBUTION	76,688	104,400	(27,712)	806,326	937,001	(130,675)
CUSTOMER ACCOUNTS	64,025	70,246	(6,220)	602,076	632,211	(30,136)
CUSTOMER INFORMATION	32	1,309	(1,277)	1,103	11,777	(10,674)
ADMINISTRATIVE & GENERAL	170,073	234,847	(64,775)	2,041,127	2,156,277	(115,150)
TOTAL OPERATING EXPENSE	473,205	562,071	(88,866)	4,847,959	5,213,547	(365,588)
MAINTENANCE EXPENSE						
SOURCE OF SUPPLY	3,485	3,440	46	29,325	30,956	(1,630)
PUMPING	26,148	21,953	4,195	197,622	197,576	45
WATER TREATMENT	9,813	16,032	(6,219)	109,407	144,285	(34,878)
TRANSMISSION & DISTRIBUTION	90,888	101,606	(10,717)	921,539	914,451	7,088
ADMINISTRATIVE & GENERAL	33,731	27,024	6,707	355,113	243,215	111,897
SUB-TOTAL	164,065	170,054	(5,989)	1,613,006	1,530,483	82,523
DEPRECIATION EXPENSE	262,000	262,000	-	2,358,000	2,358,000	-
UTILITY EXCISE TAXES	75,454	39,995	35,459	419,587	323,087	96,499
TOTAL MAINTENANCE EXPENSE	501,519	472,049	29,470	4,390,593	4,211,570	179,022
TOTAL OPERATING & MAINT EXPENSE	974,723	1,034,120	(59,396)	9,238,552	9,425,117	(186,566)
NET OPERATING REVENUE	980,405	890,657	89,748	4,715,083	3,625,345	1,089,738
GAIN (LOSS) ON DISP. OF PROPERTY	0	-	0	885	-	885
RENTAL OR LEASE INCOME	1,145	1,087	58	4,810	6,632	(1,822)
INTEREST INCOME	46,726	4,000	42,726	358,838	36,000	322,838
MISC NON-OPERATING INCOME	5,985	-	5,985	231,835	-	231,835
INTEREST L-T DEBT	(181,103)	(183,627)	2,524	(1,630,116)	(1,652,641)	22,525
DEBT ISSUANCE COSTS	-	-	-	-	(76,142)	76,142
CARES GRANT FUNDING	-	-	-	-	-	-
TOTAL MISC INCOME/EXPENSE	(127,247)	(178,540)	51,293	(1,033,747)	(1,686,152)	652,405
NET INCOME	853,158	712,117	141,041	3,681,336	1,939,194	1,742,143

We, the undersigned Board of Commissioners of the Lakewood Water District
Pierce County, Washington, do hereby certify that the merchandise or services
hereinafter specified have been received and checks numbering 46909 through
46987 and all electronic payments for this period are hereby approved for payment in the sum of
\$1,471,575.77 this 19th day of October 2023.

Commissioner Korsmo

Commissioner Rediske

Commissioner Barton

General Manager

Check no.	Vendor Name	Payment Description	Amount
46909	Lakewood Water District	09/15/23 Payroll	310.00
46910	WA State Support Registry	09/15/23 Payroll	195.50
46911	Bailey & Son's	Qtrly Insect & Disease Control - District Office & Well Sites	781.88
46912	Centurylink	(1) Site Internet Svcs	110.99
46913	Cintas	09/06/23 Weekly Svcs	163.56
46914	Classy Chassis	Trk# 51 - (1) Exterior Wash	12.00
46915	Ferguson Waterworks	Materials - 112th St - R-2 Well - Misc Items	22,393.98
46916	Grainger	Cyber Key Batteries - Wholesale Intertie - Hang & Stack Bins	703.77
46917	Lakewood Hardware & Paint	(2) Brown 3-Way Switches - Electrical Board	5.26
46918	Marshall Meyer	06/23 & 09/23 Qtrly Team Building & Uniform Reimbursement	337.49
46919	McClains Soil Supply	(1) Load Haul Debris & (1) Load Top Soil	282.66
46920	Mooses Auto Tech	Trk# 26, 34, 43, 54, & 55 - Oil Chages & Svc	649.93
46921	Multicare	(5) DOT Exams & (1) EBT Test	419.00
46922	Northwest Corrosion	Nyanza Reservoir - Cathodic Protection - Install & Commissioning	38,086.07
46923	Openworks	September 2023 Janitorial Svcs	1,882.51
46924	Pacific Plants	New Landscaping - Ferns & Bamboo Plants - District Office	5,020.56
46925	Pape Machinery	(1) Warning Triangle Emblem	18.67
46926	Robblees Total Security	Repaired Front Gate - Replaced Capacitor	933.48
46927	Seattle Ace	Bow Rake - Utility Hook - Bolt Eye w/Nut - Adjustable Ball Valves	50.09
46928	Sprague Pest Solutions	August 2023 Pest Control Svcs	115.05
46929	Thomas M Pors - Law Offices	Western State Hospital Assumption - Municipal Wtr Law Policy Stmt	4,445.00
46930	Utilities Underground	(290) August 2023 Locates	374.10
46931	Verizon Wireless	August 2023 On-Call Cell - Maint & Operations - SCADA Data	1,120.59
46932	WA Assoc of Sewer & Water Dist.	Retro Contractor Fee - WASWD Admin Fee	1,536.13
46933	Airgas	(2) Acetylene Rentals	6.06
46934	ATEC Systems	(2) 4 Inch Back Flush Valves - Angle Lane	1,638.72
46935	Barton, Gary	Reimburse Mileage Costs - WASWD Board Meetings - G Barton	314.53
46936	Bullard, Donald Chris	Uniform Reimbursement	59.53
46937	Centurylink	(9) Sites - Internet Svcs	764.25
46938	Cintas	09/13/23 & 09/20/23 Weekly Svcs	290.48
46939	Connie P Roberts	2023 GM Consulting Svcs - GM Recruitment	4,775.00
46940	FCS Group	September 2023 - PFAS Support Svcs	545.00
46941	Ferguson Waterworks	(33) Radio Antennas; Items for 112th St and R-2 Well	4,739.61
46942	Grainger	(5) Brass Elbows - High PSI Fittings - WHS Intertie	97.94
46943	Holt Svcs	Pay App# 6 - R-2 Well Thru Oct 2022 & Retainage	51,220.62
46944	Horizon	Irrigation Supplies - District Office New Landscaping & Bamboo Trees	225.90
46945	Inslee Best Doezie & Ryder PS	August 2023 General Svcs - W State Hospital - Personnel	5,324.20
46946	Kennedy/Jenks Consulting	August 2023 Scotts PFAS Treatment	3,914.65
46947	KPG PSOMAS	Eng Svcs - Aug 2023 Hipkins Rd - Water Main Relocation	17,258.00
46948	Lakewood Hardware & Paint	(1) Key Scotts G-1 Bldg - Trk# 51 Key Fob Batteries - Utility Blades	84.20
46949	Liberty Mutual	Bonds - Permits Svc Connections (City of Lakewood & Town of Steil)	200.00
46950	Marsh, Tyler	Uniform Reimbursement	116.86
46951	Miles Resources	(4) Tons Cold Mix	476.33
46952	Pape Machinery	(1) Light & (1) Light Bracket New 410P Backhoe - Washers - Nuts - Screws	639.40
46953	Parametrix	August 2023 Hemlock Hill - Water Main Replacement Svcs	8,790.82
46954	Rainier Supply	(1) Contact Terminal Kit - S-1 Angle Ln Starter - Light Disp Box	734.08
46955	Red Quote	September 2023 - Svc Chgs - I. Black - Cobra Benefits	26.72
46956	Seattle Ace	Drill Bits - Fasteners - Brass Cplgs - Bolt Eye w/Nut - Clothesline Hook	116.72
46957	Staples	(1) Yellow Toner Cartridge	164.15
46958	State Auditors Office	2022 Financial - Federal - Accountability Audit	9,671.55
46959	Tveten's Auto Tech	Trk# 36 Diagnose Electrical Issue - Purge Valve	420.65
46960	US Geological Survey (USGS)	10/01/22 - 09/30/23 Water Resources Investigation	5,434.50
46961	Water Management Labs	(13) Total Coliform P-A3 Tests	312.00
46962	Wrights Logging & Tree Service	Removed (1) Dead Fir Tree - Chipped all Limbs - Hauled Away Debris	2,532.30
46963	Zoro	(1) Cordless Drill (2) Batteries (3) Angle Grinders (1) Battery Pack	1,914.78
46964	Advanced Safety	2023 Annual Fire Extinguisher Svcs	1,132.32
46965	American Landscaping Svcs	September 2023 - 115th St - NY Ave - Main Office - Various Well sites	6,924.50
46966	AWWA	Annual Membership Renewals - RB, DS, TM, CB, & BG	4,380.00
46967	Boo Han Plaza II	Reimburse for Sidewalk Section Replacement - Not Required	3,635.26
46968	Cintas	09/27/23 Weekly Svcs	126.92
46969	City of Lakewood	Pay# 18 & Pay# 19 - Phase# 2 - Grav Lk - Wash - Nyanza	230,098.38
46970	Conсор North America	August 2023 - Lake Steilacoom Dr Phase# 2 - Water Main Replacement	3,893.50
46971	Cure Customs	2023 Annual Uniform Order	5,031.59
46972	Day Wireless Systems	September 2023 - Communication - Radio Service	636.98
46973	EGU Washington Estates	Maintenance Bond Release	30,000.00
46974	FCS Group	2023 Water Rate Structure Review	2,552.50
46975	Grainger	(1) 10 pk - 24 Watt Bulbs - View Rd	16.65
46976	HD Fowler	Hipkins Project Svc Materials - Misc Accessories - Stock Items	42,823.68
46977	Marten Law	July 2023 - PFAS Contamination Svcs	87,755.67
46978	Midco Material Handling	Complete PM (Preventative Maint) Svcs - 410J Backhoe	398.11
46979	Pacific Groundwater Group	August 2023 - Lakewood Aquifer E Study	2,650.00
46980	Pape & Sons Construction	Pay# 9 - Generator - Electrical - Seismic Improvements	179,090.40
46981	Puget Sound Energy	07/31/23 - 08/30/23 Wash & Grav Lk Dr	9,122.29
46982	Seattle Ace	(1) Battery, Amp Probe, Hex Plugs, Pump Head Plugs, Gloves	92.01
46983	Sitts & Hill Engineers	Lake Steilacoom Dr Phase# 2 - Monument Destruction Permits	2,016.75
46984	Town of Steilacoom	September 2023 - View Rd Sewer & Electric Chgs	5,744.72
46985	Tveten's Auto Tech	Trk# 36 Replaced Battery	325.63

46986 United Rentals	B. Levo - Confined Space Training Class - Original Ck lost (Re-Issue)	150.00
46987 Water Management Labs	(18) Total Coliform P-A3 Tests	432.00

Sub-Total		821,787.68
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September Payroll		205,525.51
September Payroll Taxes (PMT# 801 & PMT# 804)		74,242.13

Date	Other Electronic Payment		
09/15/23	PMT# 802 - WA Deferred Comp	3,838.87	
09/15/23	PMT# 803 - WA PERS	22,869.13	
09/28/23	PMT# 805 - RH2 Engineering	13,321.20	
09/28/23	PMT# 806 - Sir Speedy	3,945.98	
09/19/23	PMT# 807 - Aflac	507.55	
09/19/23	PMT# 808 - Delta Dental	3,322.25	
09/19/23	PMT# 809 - Principal Insurance	2,728.26	
09/19/23	PMT# 810 - Regence	59,939.40	
10/02/23	PMT# 811 - WA PERS	22,553.46	
10/05/23	PMT# 812 - RH2 Engineering	6,687.69	
10/05/23	PMT# 813 - Sir Speedy	1,745.05	
	B&O Tax	75,453.75	
	US Bank CC (Less Power)	25,249.61	
	US Bank CC Power Costs	116,987.89	
	Paymentech/Merchant Fees (SEP)	6,364.29	
	Xpress Bill Pay Fee (SEP)	3,885.91	
	Key Bank Analysis (SEP)	620.16	370,020.45
	GRAND TOTAL		<u><u>1,471,575.77</u></u>



New Service Process and Fee for Giving Estimates

Informal Estimate - No Charge

When requests for service pricing on a piece of property looking to purchase. Let them know they can find the service Connections and GFC's by service size on the district website or verbally give them the connection / GFC (General Facility Charge) price and let them know this is not a formal estimate; for a formal estimate, there will be additional charges to follow.

Formal Estimate – Proposed Charge \$200.00

The property owner, developer, or someone investigating the cost of a water service connection or for an ADU service and is now ready to have the service installed. If approved by the Board of Commissioners, we are advocating adding a surcharge in putting together a formal estimate, which is valid for 60 days (about two months) from the date on top of the estimate.

Below are the tasks needed in providing an estimate when requested.

- Get the owner's information.
- Site visit, mark for utility locates and call in to determine other utilities in the area, while starting the estimate take off.
- Re-visit the site within 2 business days of calling in the locates to identify what other utilities are there.
- Calculate permit fees and any additional fees required.
- Once the estimate is completed, email the copy to the owner, and put a copy in the price basket in the front office for office staff for verification once payment is received.
- Start the Right of Way Permit application, and traffic control flagging.
- Compaction test if required.

Once the Right of Way permit is received, we will schedule installation and notify owner.

Notify the City inspector 48 hours (about 2 days) before installation through the city permit portal.

Plan Review Fees

Purpose: To recover costs incurred by the District in reviewing plans and coordinating with builders and developers when proposing to connect to the water system. Using our standard fee for inspection at \$100.00 per hour as the base line.

Currently, these costs are borne by the entire District, rather than specifically allocated to the developer. These fees would be required to be paid upfront and would not be credited to the owner/developer.

- Two copies of Plan review by Construction Manager / Department Head 1.5hr. ea. \$300.00 if approved with basic GFC's and meter cost.
- Red Line / Re-Plan review approval / Estimate 2hrs. \$ 200.00*
- Administration handling of documentation 1hr. \$100.00.

Total Process Hours = 6 hrs.

Total Process Fee = \$600.00 Per review of plans with main extension for any size development.

*For every resubmittal for review there will be an additional \$100.00 per review.



Operations Manager's Report
 October 19, 2023
 Board of Commissioners Meeting

OPERATIONS

Work ORDERS & PM's (Kevin)

- 302 Billing/Office Field Service Orders
- 80 Field Work Orders Elements
- 83 Fleet Service Orders
- 465 Total Service Orders

DELINQUENT ACCOUNTS – Teri

- 128 Delinquent Accounts
- 95 Paid on Door Hangers or on Disconnect
- 99 Services Disconnected
- 4 Remained Disconnected at the end of the month

LOCATES - Debbie

- 307 Locate Requests Received
- 05 Requests were out of LWD Service Area
- 00 Locates were submitted by LWD
- 03 Cancelled Locates
- 299 Locates Completed
- 299 Total amounts owed

Right of Way Permit: 0

Water Availability Letters: 17

9/5/2023	ROBERT GITONGA	10030 FARWEST DR SW	9/19/23	\$ 130.00			DMF	R/REMODEL
9/8/2023	BRETT JACOBSEN	12603 GRAVELLY LK DR SW	9/19/23	\$ 130.00			DMF	R/NEW CONSTRUCTION
9/5/2023	MICHELLE OLAFSON	XXX 83RD AVE SW	9/19/23	\$ 130.00			DMF	R/NEW CONSTRUCTION
9/5/2023	DAMARIS MAINA & GEOFFREY KARIUKI	6304 OKANOGAN AVE SW	9/19/23	\$ 130.00			DMF	R/REMODEL
9/11/2023	JOSEPH WANJA	7702 SAPPHIRE DR SW	9/19/23	\$ 130.00			DMF	R/REMODEL
9/11/2023	LANDON BEYLER	10308 113TH ST CT SW	9/22/23	\$ 130.00			DMF	R/NEW CONSTRUCTION
9/11/2023	JACK CARMICHAEL	10006 77TH ST SW	9/19/23	\$ 130.00			DMF	R/REMODEL
9/12/2023	JOSEPH WANGUI	8405 ALVA AVE SW	9/19/23	\$ 130.00			DMF	R/REMODEL
9/13/2023	BARGHAUSEN CONSULTING ENG.	9810 GRAVELLY LK DR SW	9/19/23	\$ 130.00			DMF	C/NEW CONSTRUCTION
9/13/2023	BROOKLYN TAYLOR-SPARKS	10524 BUTTE DR SW	9/19/23	\$ 130.00			DMF	R/REMODEL
9/14/2023	JOSH SWAN	6603 79TH ST W	9/20/23	\$ 130.00			DMF	R/NEW CONSTRUCTION
9/18/2023	LUCY REMODEL	7503 87TH AVE SW		\$ 130.00			DMF	R/REMODEL
9/20/2023	THEURI-MATHENGE UPGRADE	11203 58TH AVE SW		\$ 130.00			DMF	R/REMODEL
9/20/2023	ROSENDA AFH	11526 90TH AVE SW		\$ 130.00				R/REMODEL
9/21/2023	PUGET SOUND PIZZA	12924 PACIFIC HWY SW		\$ 130.00				R/REMODEL
9/21/2023	GARAGE ADDITION	10313 INTERLAAKEN DR SW		\$ 130.00				R/ADDITION
9/22/2023	CAFÉ SOPOONG	3810 STEILACOOM BLVD SW STE A		\$ 130.00				C/REMODEL

MAINTENANCE

Bobby Gaskin – Department Head

NEW SERVICES:

None to report this month.

MAINS MAINTENANCE

None to report this month.

JOBS

Wahington Blvd water main installation completed just punch list things remain.

Front St water main installation ¾ done.

16" installed 1,800 feet

12" installed 58 feet

SERVICE MAINTENANCE

Repaired broken service line broken by City subcontract MB Electric hit digging in streetlights on Union Ave in Tillicum.

STOCK INVENTORY

None to report this month.

VALVE MAINT.

Raised valve box paved over at 11207 107th St SW

VALVE OPERATION CHECKS

275

HYDRANT MAINTENANCE

None to report this month.

HYDRANT REPLACEMENT:

None to report this month.

METER MAINT.

None to report this month.

FLUSHING SEASON:

Flushing Season Completed.

LEAK DETECTION REPAIR

None to report this month.

GROUND MAINT.

Installed new landscape out front and along the back gate area and new drip line irrigation systems.

CITY FRANCHISE PROJECTS

None to report this month.

OPEN METER BOX CHECKS (Kevin)

1,888 completed for this month.

IDLE METER CHECKS

None to report this month.

TRAINING:

None to report this month.

DEPARTMENT ACTIVITIES Operations and Maintenance:

- The Fire Hydrant maintenance program is complete for the year, having repaired the known issues. Any additional issues will be addressed as they are discovered.
- The new meter box check procedure has been well received and we have now inspected over 90% of meter boxes within the two-year target period.
- The valve maintenance program has restarted and will continue through the summer. Currently, the program is approximately 90% complete for the year.

CAPITAL & R & R PROJECTS – Operations Manager Projects

Design Projects:

Hemlock Hill Main replacement Project Phase 1: Job # 859

Topographic survey has been completed for the design of this project. Preliminary design activities are underway. We anticipate pausing work on this project at the approximately 30% design level and finishing design in later years.

Front Street / 96th Main Improvements: Job # 781

The construction contract for this project was awarded to HCON. The project was suspended due to some permitting issues. HCON started working again on August 28, 2023 and has installed approximately half of the water main for the project. We have encountered some old concrete road panels under the asphalt pavement along 39th Street, which has slowed progress and could have a cost impact depending on the extent and method of restoration required by the City. As of October 12th, the contractor has installed all but 100 feet of the water main for the project and will then move towards installing water services, testing and connecting the new main to the existing system. The water main work should be complete by the end of October.

Spanaway Spur Project – WTME connection: Job # 777

The project is nearly complete, with some additional landscape restoration still needed at the Leonard property to match previous conditions and meet the residents' satisfaction.

Hipkin's Road reconstruction With City of Lakewood: Job # 840

The main replacement for this project has been broken out into multiple phases due to scheduling constraints. The project is being administered by the City of Lakewood. The first phase of water main near Elwood is now complete. The remainder of the project is anticipated to go out to bid in October, with the City taking the lead on the contract. The bulk of the expenditures for this project will take place in 2024.

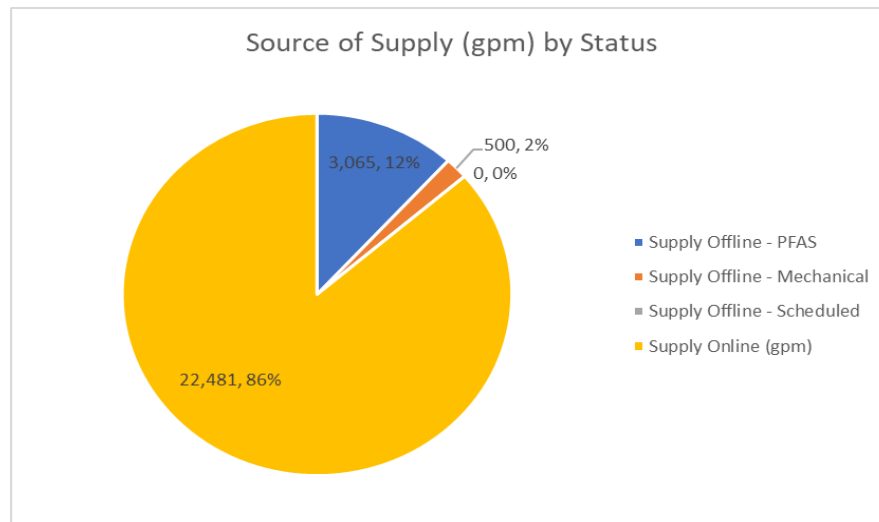


Engineering Manager's Report
October 19, 2023
Board of Commissioners Meeting

SOURCE OF SUPPLY

Operations

1. Total demands have significantly decreased to approximately 12 million gallons per day, including roughly 5 million gallons a day to wholesale partners.
2. 86 percent of total supply capacity is online; 12 percent is offline due to PFAS, 2 percent is offline due to mechanical issues, and 0 percent is offline for scheduled activities.
 - a. Mechanical Issues:
 1. The P-1R Well had a motor failure and has been pulled for replacement. The motor was confirmed to have a manufacturing defect and is being replaced under warranty. This motor is scheduled to be reinstalled in October.
 - b. PFAS - I-3, O-2, O-3, and U-1 wells out of service due to PFAS.
 - c.
 1. We are awaiting delivery of a variable frequency drive for one of the pumps at the Steilacoom Blvd Pump Station. The VFD was ordered early in the year.



Summary of supply capacity available

Maintenance

1. Field crews continue to work on preventative maintenance tasks.
2. Completed monthly lake and stream monitoring tasks, which support our water rights perfection process.

Capital Projects

1. R-2 Well
 - a. Site work has begun by District staff. We will still need to contract for electrical work, but major electrical equipment has already been delivered.
 - b. Pump and motor for the well have been ordered, but not yet delivered.
 - c. This well will be in service prior to next year's high demand season.

2. P-2 Well Redevelopment
 - a. Redevelopment and expansion of the P-2 Well has been postponed until after the fall due to the current number of wells out of service due to mechanical issues.
 - b. We are currently working with the supplier to identify and order the replacement pump and motor so it is onsite and ready for a quick reinstallation following rehabilitation work. This will minimize the amount of time the well is out of service.
3. Emergency Generators and Well Improvements project
 - a. Contract was awarded to Pape & Sons at the March 17, 2022 Board Meeting.
 - b. Three of the generators were delivered to well sites in late August. Some additional site work needs to be completed to finish the installation.
 - c. The remaining generator is the largest and is currently anticipated to be delivered closer to the end of 2023.
 - d. FEMA has extended our contract authorization through January 2025 to accommodate the supply chain delays.
4. K-3 and G-4 Wells
 - a. These projects are funded with two grants that are now in place.
 - b. We are finalizing bid documents for the well drilling that addresses the EPA grant requirements. Bids will be advertised in late 2023, with plans to start drilling in 2024. There are still a limited number of well drillers that are qualified to perform the work, so competition and availability may be limited.
5. Oakbrook O-2 Replacement Well
 - a. We received the loan agreement for this project at the end of September and are having our attorney review it for signature. This loan will be for \$4.1 million and includes the anticipated costs for design, permitting, and construction of a replacement well at the Oakbrook site to be drilled into the E-level aquifer, where we have not detected PFAS. Once the loan agreement is signed, we will advertise for a design team according to the process required by the loan agreement.
6. Hipkins I-3 Replacement Well
 - a. We received the loan agreement for this project at the end of September and are having our attorney review it for signature. This loan will be for \$4.1 million and includes the anticipated costs for design, permitting, and construction of a replacement well at the Hipkins site to be drilled into the E-level aquifer, where we have not detected PFAS. Once the loan agreement is signed, we will advertise for a design team according to the process required by the loan agreement.
7. Country Place U-1 Well GAC Facility
 - a. This project will be funded by a \$4 million low interest rate Public Works Board loan.
 - b. We are now under contract with the design team for this project, Kennedy/Jenks.
 - c. Our first meeting with the Country Place Home Owners Association and Country Place Condo Association is scheduled for the evening of October 19th. Randy and I will be attending and giving a general overview of the project need and background to the community.
8. 88th & Pine J-Wells GAC Facility
 - a. This project will be funded by a \$6 million low interest rate Public Works Board loan.
 - b. We are working to finalize a contract with the design firm – HDR Engineering.

WATER QUALITY

Operations

1. The field crew completed monthly water quality samples.
2. Annual compliance samples were taken at sources throughout the system.
3. PFAS testing continues throughout the system.

- a. PFAS testing at Ponders has recently shown some breakthrough of PFOA, at 2.8 parts per trillion in the finished water sample exiting the site. This is still significantly below the State Action Level, and below the proposed EPA MCL of 4 parts per trillion. We have included replacement of the GAC media in the lead vessels at this plant in the 2024 budget, which should bring this back to a non-detect level.

Maintenance

1. Field crews continue to work on preventative maintenance tasks.

Capital Projects

1. EPA published its proposed PFAS MCLs in March and is anticipated to finalize the rule in late 2023 or early 2024. The District provided official comments about the rule to EPA. We continue to monitor the status of the rule's finalization.
2. Staff continues to log observed service line materials in our database and work on an interactive map tool that will ultimately be available to the public to find out what their service line material is. This is a requirement of the Lead and Copper Rule Revision. We anticipate a more significant effort in 2024 to complete the service line inventory required by EPA. This effort is included in our proposed budget for 2024.

PUMPING

Operations

1. 100 percent of pump station capacity is online. Wholesale pump stations are supplying approximately 5 MGD.

Maintenance

1. Field crews continue to work on preventative maintenance tasks.

Capital Projects

1. We are awaiting delivery of a variable frequency drive for one of the pumps at the Steilacoom Blvd Pump Station. The VFD was ordered early in the year.

STORAGE

Operations

1. 100 percent of storage capacity is online.

Maintenance

1. Field crews continue to work on preventative maintenance tasks.

Capital Projects

1. Seismic retrofits of Washington Boulevard Tank and 104th and Bridgeport Tank
 - a. Preliminary design is ongoing for both tanks.
 - b. Our design consultant, RH2 Engineering, has developed some initial materials we intend to submit to FEMA in hopes of securing additional grant funding when applications are open again, hopefully later this year.



IT Manager's Report
October 19, 2023
Board of Commissioners Meeting

CYBER SECURITY UPDATE

There are a couple minor Cyber Security Issue to report.

- All Penetration Testing results for August came back with zero findings.
- The September Spam testing campaign resulted in 1 employee clicking on the test link. The employee completed assigned cyber-security training.
- 1 Employee clicked on a malicious email link. The employee self-reported the incident. The employee's computer was scanned with no malicious software detected. The employee was assigned and completed additional cyber-security training.
- All operations networks are patched up to date and report no suspicious activity.
- All production devices and networks are patched up to date and reporting no suspicious activity.
- No malware has been detected on District equipment.

CROSS CONNECTION UPDATE

418 Assemblies Tested
03 New Applications
03 New Installations
02 Assemblies Replaced
11 Repairs
00 Removals
418 Test Reports Completed & Entered
22 48-hour notice
00 Disconnects for non-compliance.
05 Compulsory Tests Administered



HR Manager's Report
October 19, 2023
Board of Commissioners Meeting

Technology Usage Policy Addition

We recently updated our Technology Usage Policy to include language regarding the use of personal cell phones for conducting District business. With the exception of senior leadership employees authorized by the General Manager to do so, personal cell phones are not to be used for District business. Authorized employees understand that all District data and records created and stored on personal devices may be subject to the Public Records Act. The full Technology Usage Policy is included for reference.

Engineering Manager Recruitment Update

The job posting for the District's Engineering Manager position went live on August 28 and is open until filled.



Lakewood Water District Technology Usage Policy

The District respects the individual privacy of all employees; however, according to the District's policies on internet, phone, and computer use, all employees should understand and be aware that they have no right to or expectation of privacy with respect to the employee's use of District-provided equipment, applications, systems and services including but not limited to computers, mobile devices (laptops, phones, and tablets), email, text messaging, instant messaging, voicemail, telephone (voicemail, conversations, and usage), cloud-based services such as OneDrive, Teams, or SharePoint, local network resources, faxes, or internet usage.

All information stored on and/or transmitted by District-provided resources/systems remains at all times the exclusive property of the District, and the District may monitor and review such information at any time at the District's sole discretion.

The District's technology resources (computers, telephone system, email, SMS, mobile devices, cloud services, and internet, et al.) are the exclusive property of the District and to be used for the District's business purposes; however, the occasional personal use of such equipment may be permitted, provided such use is limited to an employee's non-work time, complies with acceptable usage guidelines, and does not interfere with the District's operations or the employee's or others' job performance.

All information created, modified, or stored on any District resources are subject to the Public Disclosure Laws of the State of Washington. Additionally, employees should be mindful that if they use their personal devices to conduct or communicate about District business, any District-related information generated by and/or stored on their personal phone is also subject to the Public Disclosure Laws. Accordingly, except as set forth in the "Use of Personal Phone for District-related Business" policies below, employees shall not use their personal devices for District-related business.

Except as set forth in "the Use of Personal Phone for District-Related Business" policies below, employees are expected to limit their use of their personal cell phone to non-working times, except in cases of emergency or other "de minimus" use. Employees who excessively or inappropriately use their personal cell phones during work time shall be subject to discipline, up to and including termination of employment.

Use of Personal Cell Phone for District-Related Business

The District's General Manager may authorize certain employees to use their personal cell phone for District-related business, but only if the employee agrees to conduct business solely on District applications, like Microsoft Outlook, Teams, and SharePoint installed on the personal phone, and not on the phone's general texting and calling features, or other personal or unapproved applications. Otherwise, the employee may only use a District-owned cell phone to conduct District-related business.

The District reserves the right to monitor all data and records created and stored on District applications installed on an employee's personal cell phone. All information contained on such applications may be subject to the Public Records Act.

Employees leaving the District employment must allow the IT Manager to remove the District's applications from their personal cell phone as part of the termination process.

Use of District-Owned Cell Phones and Other Equipment

The purpose of this policy is to provide guidelines regarding the use of District-owned cell phones and other equipment. This policy enables the District to meet its fiduciary responsibility to the ratepayers. Operations of the workforce require voice and data communications and there is often a need to communicate when access to a regular telephone or computer is unavailable. The District's General Manager may issue District-owned cell phones to designated employees at the General Manager's discretion. Use of a District cell phone is subject to this policy including the guidelines and prohibited uses identified in the Internet Acceptable Use policy below.

The District reserves the right to monitor the use of all District-owned cell phones an/or other technology. All information contained on a District-owned cell phone or other device may be subject to the Public Records Act.

District-owned cell phones are required to have a password to lock the phone in case of loss. The password must be submitted to the District's IT Manager each time that it is changed. Cell transmission may not be secure; discretion should be used in relating confidential information. District-owned cell phones will be used only during an employee's regularly scheduled business hours except in cases of business necessity or emergencies after-hours. Employees shall identify calls on the billing detail and reimburse the District for personal phone calls.

Employees in possession of District-owned cell phones or other District equipment are expected to use reasonable care to protect the equipment from loss, damage, or theft. Failure to do so may result in the employee having to reimburse the District for the costs of damage. Employees leaving the District employment must turn in District-owned cell phones and other District equipment as part of the termination process.

Driving and Cellular Devices

Employees whose job responsibilities require regular or occasional driving shall refrain from using any cell phone (personal or District-owned) while driving, except with the use of a hands-free device and in accordance with applicable laws. Every effort should be made to pull to the side of the road to a safe location prior to answering or initiating cell phone calls. Employees who are charged with traffic violations resulting from the use of a cell phone while driving will be solely responsible for all liabilities that result from such actions.

Internet Acceptable Use

The goals of this Policy are to outline appropriate and inappropriate use of the District's Internet resources, including but not limited to the world wide web, electronic mail, LAN systems/applications, PCs, and cloud services (collectively referred to in this document as the "**Internet**"). Your account provides you with access to networks around the world through these services. Use of these services is subject to the following conditions. Each user of the District system is required to read this internet guideline.

1. Your Account

The District provides its users with a unique user ID and password for internet access and electronic communications services for the purpose of performing and fulfilling their job responsibilities.

Users must understand that this access is for the purpose of increasing productivity and not for non-business activities. Users must also understand that any connection to the internet offers an opportunity for non-authorized users to view or access District information.

Therefore, it is important that all connections and applications be secure, controlled, and monitored.

Information passing through or stored on District equipment can and may be monitored. Users should also understand that that District maintains the right to monitor and review internet use and email communications sent or received by users, as necessary. Internet access at District is controlled through individual accounts and passwords supplied by District network/system administrators and designated members of the management team.

2. Permitted Use

The internet connections of the District are for business use. Employees should generally refrain from using the internet for personal use; however, occasional personal use of the Internet is permitted; provided, that such use is consistent with this Policy, is done during non-work time, and does not interfere with the District's operations or the employees' or others' job performance. Employees of the District are encouraged to use the internet to further the goals and objectives of the District. The types of activities that are encouraged include:

- 1) Communicating with fellow employees, business partners of District, and customers; within the context of an individual's assigned responsibilities
- 2) Acquiring or sharing information necessary or related to the performance of an individual's assigned responsibilities
- 3) Participating in educational or professional development activities

3. Inappropriate Use

Individual internet use will not interfere with others' use of the internet. Users will not violate the network security guidelines/policies of any network accessed through their account. Internet use at District will comply with all federal and state laws, Public Disclosure Regulations, all District policies/guidelines, and all District contracts. This includes, but is not limited to, the following:

- 1) The internet may not be used for illegal or unlawful purposes, including but not limited to, copyright infringement, obscenity, libel, slander, fraud, defamation, plagiarism, harassment, intimidation, forgery, impersonation, illegal gambling, soliciting for illegal pyramid schemes, and computer tampering (e.g. spreading computer viruses).
- 2) The internet may not be used in any way that violates the District's policies or guidelines. Use of the internet in a manner that is not consistent with the operation of District, misrepresents, or violates any District policies/guidelines is prohibited.
- 3) Limited personal use for communication with family and friends, independent learning, and public service is permitted, however, the District prohibits use for mass, unsolicited mailings, access for non-employees to District resources or network facilities, commercial activity, and the dissemination of chain letters, or to conduct an outside business.
- 4) Individuals may not view, copy, alter, or destroy data, software, documentation, or data communications belonging to the District and/or other individuals without authorized permission.
- 5) In the interest of maintaining network performance, users should not send unreasonably large electronic mail attachments when possible (larger than 20MB).
- 6) Use of **all** personal email systems (e.g., Hotmail, Yahoo! Mail, Gmail, etc.), streaming radio/video, Internet Explorer/email applications (e.g., Hotbar, Plaxo, Webshots, IM (all forms of Instant Messaging except for Skype for Business) Kazaa, etc., are prohibited due to the potential exposure to viruses and/or non-business-related congestion of the internet.

4. Specifically Prohibited

The District strictly prohibits the following internet activity/usage:

- Offensive content of any kind, including pornographic material
- Promoting discrimination on the basis of race, gender, national origin, age, marital status, sexual orientation, religion, or disability
- Threatening or violent behavior
- Illegal activities
- Commercial messages
- Fund raising and/or selling of non-business products
- Use of the District's email addresses as the recipients for any non-work-related site
- Messages of a religious, political, or racial nature
- Gambling
- Sports, entertainment, and job searching sites
- Personal financial gain
- Forwarding email chain letters
- Sending any virus alerts – some of the alerts received are hoaxes and may cause harm if followed
- Spamming email accounts from the District 's email services or District servers/PCs
- Material protected under copyright laws (e.g., pirated software)
- Dispersing business-sensitive information without authorization
- Tampering with District servers, PCs, applications, email, or IP addresses.
- Copying of applications installed on District systems for use at home, laptops, or any other reason without proper authorization
- Downloading and/or use of any software, games, music, video, images, or other unauthorized applications

This is a non-exhaustive list. Employees are expected to use reason, judgement, and professionalism at all times in using the internet.

Employees who violate this policy shall be subject to disciplinary action up to and including termination.

5. Responsibilities

District users are responsible for:

- Honoring “acceptable use policies/guidelines” of networks accessed through the District's internet and email services
- Abiding by existing federal, state, and local telecommunications and networking laws and regulations
- Following copyright laws regarding protected commercial software or intellectual property
- Minimizing unnecessary network traffic that may interfere with the ability of others to make effective use of District network resources
- Not overloading networks with excessive data or wasting the District's other technical resources
- Report any suspicious internet activities/incidents (suspected virus attacks, security breach, etc.) to IT
- Preventing any unauthorized individual access to the internet
- Using or permitting the use of any unauthorized device to connect to the internet
- Maintaining exclusive control over the use of their account/password and protecting it from inadvertent disclosure to others

6. Monitoring and Filtering

The District may monitor any internet activity occurring on District equipment, systems, or accounts. The District currently does employ some filtering software to limit access to sites on

the Internet. If the District discovers activities which do not comply with applicable law or District guidelines, records retrieved may be used to document the wrongful content in accordance with due process.

Security

For security purposes, ***users should not share account or password information with another person, unless authorized by the General Manager or IT Manager.***

In general, internet accounts are to be used only by the assigned user of the account for authorized purposes. Attempting to obtain or use another user's account password without permission is strictly prohibited. Users are required to obtain a new password if they have reason to believe their user ID/password may have been compromised. Users are required to take all necessary precautions to prevent unauthorized access to internet services. In rare instances, District IT Staff may need your password to duplicate/resolve an issue. Immediately upon resolution of the issue, you are encouraged change your password.

Privileged Credentials

The District IT Manager shall maintain a list of current and valid privileged credentials for accessing District technology resources with elevated permissions. This list of privileged credentials will be maintained in a secure cloud network location. The District General Manager and any designee of the General Manager will be provided access to the privileged credential list.

Disclaimer

District assumes no liability for any direct or indirect damages arising from the user's connection to the Internet. The District is not responsible for the content or accuracy of information found on the internet and only facilitates the accessing and dissemination of information through its systems.

Users are hereby advised that there is material on the internet that is offensive to many people. The District does not have the ability to control this information and does not screen (filter) all of it out. Users must use their good judgment and common sense to avoid these sites. Users are solely responsible for any material that they access and disseminate through the internet.

We encourage you to use your internet access responsibly. Should you have any questions regarding these Internet Acceptable Use guidelines, feel free to contact District Management. If you do not have any questions, the District presumes that you understand and are aware of the rules and guidelines in this Internet Policy and will adhere to them.

Effective 10/18/2018 per Board of Commissioner approval via motion.

**LAKWOOD WATER DISTRICT
SUMMARY WATER PUMPED vs WATER SOLD**

Month	2023				2022				2021				2020			
	Cubic Feet Pumped	Cubic Feet Sold	Difference	%	Cubic Feet Pumped	Cubic Feet Sold	Difference	%	Cubic Feet Pumped	Cubic Feet Sold	Difference	%	Cubic Feet Pumped	Cubic Feet Sold	Difference	%
January	41,872,076	35,603,735	6,268,341	14.97%	41,387,515	34,674,736	6,712,779	16.22%	41,220,158	36,637,933	4,582,225	11.12%	27,159,738	24,247,970	2,911,768	10.72%
February	40,676,648	40,595,194	81,454	0.20%	36,185,002	36,151,676	33,327	0.09%	36,773,025	37,339,181	(566,156)	-1.54%	36,354,899	34,981,066	1,373,833	3.78%
March	44,346,210	38,331,958	6,014,252	13.56%	40,461,436	32,837,120	7,624,316	18.84%	40,087,421	33,194,888	6,892,533	17.19%	43,862,184	35,802,043	8,060,141	18.38%
April	44,712,204	39,940,390	4,771,814	10.67%	41,117,097	37,025,639	4,091,457	9.95%	44,891,458	39,438,720	5,452,738	12.15%	46,432,964	40,884,037	5,548,927	11.95%
May	63,582,943	40,800,481	22,782,463	35.83%	45,628,927	34,539,880	11,089,046	24.30%	54,929,020	39,470,047	15,458,973	28.14%	55,684,695	41,628,051	14,056,644	25.24%
June	78,142,665	59,977,885	18,164,780	23.25%	49,768,213	41,799,240	7,968,973	16.01%	69,323,486	53,653,437	15,670,049	22.60%	57,152,119	48,327,384	8,824,735	15.44%
July	90,285,791	68,222,143	22,063,647	24.44%	75,016,041	48,363,233	26,652,807	35.53%	86,524,262	63,988,514	22,535,748	26.05%	71,659,137	47,368,813	24,290,324	33.90%
August	86,872,744	80,706,068	6,166,677	7.10%	80,450,608	66,218,472	14,232,137	17.69%	86,496,992	81,965,711	4,531,281	5.24%	77,244,887	63,879,455	13,365,432	17.30%
September	67,703,917	72,721,832	(5,017,916)	-7.41%	67,214,677	63,459,075	3,755,602	5.59%	63,893,463	66,644,741	(2,751,278)	-4.31%	64,934,501	71,454,736	(6,520,235)	-10.04%
October	-	-	-	0.00%	53,382,302	71,000,151	(17,617,849)	-33.00%	43,912,178	64,772,184	(20,860,006)	-47.50%	46,779,040	68,624,173	(21,845,133)	-46.70%
November	-	-	-	0.00%	40,830,771	46,023,357	(5,192,586)	-12.72%	39,948,002	42,584,231	(2,636,229)	-6.60%	40,032,349	44,079,544	(4,047,195)	-10.11%
December	-	-	-	0.00%	41,341,666	43,650,688	(2,309,022)	-5.59%	40,844,005	39,804,988	1,039,017	2.54%	42,450,207	42,285,891	164,316	0.39%
TOTAL	558,195,198	476,899,686	81,295,512	14.56%	612,784,253	555,743,266	57,040,987	9.31%	648,843,471	599,494,574	49,348,897	7.61%	609,746,718	563,563,163	46,183,556	7.57%
Net loss (WER)			78,996,991	14.15%			54,742,466	8.93%			47,050,375	7.25%			43,885,034	7.20%
2022 YTD	477,229,514.63	395,069,070	82,160,444.56	17.22%												
2021 YTD	524,139,286.53	452,333,172	71,806,114.95	13.70%												

Total Number of Customers Billed

	2023	BI-MONTHLY	2022	BI-MONTHLY	2021	BI-MONTHLY	2020	BI-MONTHLY	2019	BI-MONTHLY
January	7922		7786		7781		7759		7869	
February	8743	16665	8695	16481	8576	16357	8670	16429	7069	14938
March	7922		7896		7679		7630		9143	
April	8755	16677	8704	16600	8472	16151	8494	16124	8528	17671
May	7959		7908		7695		7698		7799	
June	8776	16735	8733	16641	8512	16207	8492	16190	8555	16354
July	7957		7937		7698		7707		7779	
August	8279	16236	8745	16682	8522	16220	8526	16233	8488	16267
September	7974		7932		7720		7793		7715	
October		7974	8699	16631	8524	16244	8616	16409	8467	16182
November			7914		7664		7827		7666	
December		0	8613	16527	8515	16179	8459	16286	8469	16135
BILLS YTD:		74287		74336		72655		72769		72945
YEARLY TOTAL:		74287		99562		97358		97671		97547

**CUBIC FEET SOLD PER CLASS
2023**

	fire Mtr	commercial	multi units	residential	schools	Parks /Irrigation	school swim pool							WWSL	TOTAL
	FM/MISC	1C/CR	MUR	1R	1S/1S2	1PK	1SP	TOTAL INTERNAL	STEILACOOM	SUMMIT	WA WATER	FIRGROVE	SPANAWAY	SUBTOTAL	CU FT SOLD
January		2,733,100	5,973,200	8,069,700	275,400	71,800		17,123,200	1,585,200	4,544,179	5,965,780	5,363,320	1,022,056	18,480,535	35,603,735
February	1,400	2,791,000	9,412,500	8,154,500	155,300	32,400		20,547,100	1,392,700	4,710,333	5,388,451	4,797,621	3,758,989	20,048,094	40,595,194
March		2,762,600	5,729,500	7,680,200	332,000	56,700		16,561,000	1,603,200	5,202,647	5,960,701	4,826,761	4,177,650	21,770,958	38,331,958
April		2,499,000	8,549,600	7,387,800	155,100	81,600		18,673,100	1,639,700	5,196,230	5,765,807	4,644,566	4,020,986	21,267,290	39,940,390
May	800	2,570,000	5,283,000	7,504,200	228,000	166,700		15,752,700	3,068,500	6,436,172	5,970,057	5,428,151	4,144,900	25,047,781	40,800,481
June	2,100	3,194,200	9,898,300	15,120,300	519,400	1,874,500		30,608,800	4,138,100	7,074,322	5,783,050	8,069,108	4,304,505	29,369,085	59,977,885
July		3,736,400	7,480,400	21,357,100	1,119,200	2,585,800		36,278,900	4,978,800	7,338,190	5,978,078	8,306,643	5,341,532	31,943,243	68,222,143
August		3,849,000	11,591,300	25,554,500	1,238,900	6,603,000		48,836,700	4,711,100	7,391,793	6,251,303	8,244,486	5,270,686	31,869,368	80,706,068
September	1,200	4,210,200	9,157,700	26,143,900	1,295,200	4,121,000		44,929,200	3,319,300	5,679,588	5,770,485	8,013,768	5,009,491	27,792,632	72,721,832
October								-	-	-	-	-	-	-	-
November								-	-	-	-	-	-	-	-
December								-	-	-	-	-	-	-	-
Total YTD	5,500	28,345,500	73,075,500	126,972,200	5,318,500	15,593,500	-	249,310,700	26,436,600	53,573,453	52,833,712	57,694,426	37,050,795	227,588,986	476,899,686

2022 YTD	219,237,400	23,376,116	46,829,435	61,327,363	44,298,757	-	175,831,670
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2021 YTD	249,664,100	26,500,779	62,152,118	55,628,125	58,388,050	-	202,669,072
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vs 2022	113.72%	113.09%	114.40%	86.15%	130.24%		129.44%
vs 2021	99.86%	99.76%	86.20%	94.98%	98.81%		112.30%