



Special Meeting Board of Commissioners
Thursday, September 28, 2023 - 8:30 AM
In Person and Via Teams
Agenda

1. Call to Order
2. Attendance
3. Public Comment
4. Approval of Regular Meeting Minutes from [August 17, 2023](#), Special Meeting Minutes from [August 16, 2023](#) and [September 7, 2023](#).
5. [Finance Manager's Report August 2023](#)
 - a. [Board Approval of Payables](#)
6. General Manager's Report
7. [Operation Report](#)
8. [Engineering Manager's Report](#)
 - a. [Conditional Acceptance of the R-2 Well Drilling contract with Holt Services](#)
9. [Information Technology Manager's Report](#)
10. [HR Manager's Report](#)
11. Other Business
 - a. Acknowledgment of Employee Wages Increases
 - b. Commissioner Barton WASWD update
 - c. Next Commissioners Meeting Special October 10, 2023 @ 8:30 AM and Regular Meeting October 19, 2023 @ 3:30 PM.
12. Public Comment
13. Adjourn



**LAKWOOD WATER DISTRICT
BOARD OF COMMISSIONERS
Minutes of Special Meeting
August 16, 2023
Boardroom & via Teams**

1. CALL MEETING TO ORDER

President Korsmo called the Regular Meeting to order at 1:30 PM.

2. ATTENDANCE

Present at the meeting: Commissioners J. Korsmo, G. Rediske, and G. Barton; General Manager R. Black, HR Manager B. Levo, and Administrative Assistant J. Clark.

3. PUBLIC COMMENT

None.

4. MEET AND GREET WITH THE CANDIDATES FOR GENERAL MANAGER

Commissioner Korsmo welcomed candidate Marshall Meyer and the staff who were present in person and online. HR Manager Levo shared how the meet and greet would go and asked the candidates questions from the Commissioners and some from the staff. Each candidate had 45 minutes to answer questions and then had 15 minutes to ask questions of the staff. Marshall Meyer's meet and greet was from 1:30 PM-2:30 PM.

Commissioner Korsmo called for a recess from 2:25 PM.

Commissioner Korsmo called the meeting back to order at 2:38 PM.

Commissioner Korsmo welcomed candidate Steve Hartwig and the staff who were present in person and online. HR Manager Levo shared how the meet and greet would go and asked the candidates questions from the Commissioners and some from the staff. Each candidate had 45 minutes to answer questions and then had 15 minutes to ask questions of the staff. Steve Hartwig's meet and greet was from 2:45 PM-3:45 PM.

5. PUBLIC COMMENT

None.

6. ADJOURN

President Korsmo adjourned the meeting at 3:30 PM.

**LAKWOOD WATER DISTRICT
BOARD OF COMMISSIONERS**

BY:

ITS PRESIDENT

BY:

ITS VICE PRESIDENT

BY:

ITS SECRETARY

BY:

DISTRICT SECRETARY (DATE)

DRAFT



**LAKEWOOD WATER DISTRICT
BOARD OF COMMISSIONERS
Minutes of Regular Meeting
August 17, 2023
Boardroom & Via Microsoft Teams**

1. CALL MEETING TO ORDER

President Korsmo called the Regular Meeting to order at 3:30 PM.

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, IT Manager C. Fast, HR Manager B. Levo, and Administrative Assistant J. Clark.

3. PUBLIC COMMENT

None.

*Due to the delay of Jeff Kray, items 6, 7, 7a, were reviewed and motioned made.

4. EXECUTIVE SESSION REVIEW SETTLEMENT OFFERS FROM AFF MANUFACTURES. RCW 42.30.110(I) TO DISCUSS WITH LEGAL COUNSEL REPRESENTING THE AGENCY.

Commissioner Korsmo called the Executive Session to order at 3:45 PM, estimated time 30 minutes, 4:15 PM extended 20 minutes, 4:35 PM extended 25 minutes. Commissioner Korsmo closed the Executive Session at 5:00 PM. Commissioners asked Jeff Kray to provide a report on what has been spent and what the proposed contract amendment will cover.

5. RATE STUDY PRESENTATION BY FCS GROUP

General Manager Black recapped the prior year's budget and the funding that the District applied for. With the new EPA MCL levels, we have to review the potential funding issues. If the EPA doesn't change the MCL, this will change how quickly we will need to move forward on the wells. In order to help pay for the PFAS mitigation, the District can reduce the amount of R&R for the next two years from \$4.3 M to \$1.0 M and put the difference to the PFAS capital costs.

Commissioner Rediske inquired if the R&R projects are on track and if the delays will put us a little behind and will the 50-year extend R&R program need to be moved out a few years, or if we get the grant funding, will we go back to the full R&R program funding? General Manager Black shared that we are on track for the 50-year R&R program. He shared that if all of the funding comes in and the MCL is not raised, we can restart the R&R projects. If not, we will extend the R&R timeline by two years.

Commissioner Barton inquired if the R&R for the tanks was included in this projection. General Manager Black shared that we're not taking any money from storage and supply; it is running as is. Commissioner Barton would like to see what the actual rate will be for that year.

General Manager Black confirmed the direction he heard is that staff should look to see source and supply substituting for the money for the R&R program so it can continue and what if we use the R&R and source and supply for funding. Is the Board comfortable with the direction staff is going to avoid a double-digit rate increase?

Commissioners agree with the direction staff are going and look forward to the budget workshop in October.

6. APPROVAL OF MEETING MINUTES FROM 7/20/23, 7/27/23, & 8/10/23 REGULAR MEETING.

COMMISSIONER REDISKE MOVED TO APPROVE THE SPECIAL MEETINGS FROM JULY 20, 2023, JULY 27, 2023, AND AUGUST 10, 2023. SECOND BY COMMISSIONER BARTON. MOTION PASSED UNANIMOUSLY.

7. FINANCIAL INFORMATION

Philip Mendoza, Finance Manager, presented the July 2023 financial to the Board. He shared that *retail sales* in July 2023 exceeded the budget for the month. Currently we are 54.1% ahead of the budgeted and 15.9% ahead YTD (July 23- 36.3M CCF vs July 22 -23.4M CCF). *Operating revenue* is 22.8% higher than budgeted and 6.34% ahead YTD. *Operating Expense* 3.8% under budget, 5.9% lower than budget. *Pumping operations* is 13.5% higher than budget and 7.5% under budget YTD; *Water Treatment operations* is 32.8% under budget and 20.9% under budget YTD. *Transmission and Distribution operations* is 32.6% lower than budget and 9.9% lower than budget YTD. *Total net operating revenue* is 79.9% higher than budget and 38.4% higher budget YTD.

a. Approval of Payables

Disbursements made from the General Ledger Fund for checks number 46185 through 46283 totaling \$1,502,052.59, salary direct deposits totaling \$218,951.08, payroll taxes totaling \$90,471.79, and other electronic payments totaling \$354,014.54 for a total of \$2,165,490.00 were presented to the Board for approval.

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

8. GENERAL MANAGERS REPORT

Due to timing, General Manager Black shared all the managers reports are attached for review and asked the Commissioners if they had any questions, there were none.

9. OPERATIONS REPORT

Report attached.

10. ENGINEERING MANAGER'S REPORT

Full report attached.

Engineering Manager Meyer wanted to acknowledge the quick work of the staff regarding the wildfire in Ft. Steilacoom Park. Staff were able to help move water around to ensure that homes and properties were protected. He wanted to shout out to Zac, Brent, Ryan, Lucas, and Jake for

all their efforts. They had to go manually open a couple of pressure regulating valves and increase and manually start up some of our pumps to keep water moving in that direction. Staff believes an additional 700,000 gallons were pumped during the fire. He would also like to give kudos to the office staff for directing information and sending it out to the pumping crew.

Engineering Manager Meyer provided an update requested by Commissioner Barton on immediate well projects. The wells that will be drilling first with the State Revolving Funding \$8.2 Million loan will drill two replacement wells. The Oakbrook Tank site O-2 and O-3 wells have been off since late 2021. They are shallower aquifers (A&C); we plan on drilling deeper into the E aquifer. If we don't find it there, we will drill down to the G aquifer. The plan is to drill one well there, and if it provides the water in quantity and quality, we will plan on going back in a few years to drill a second replacement well since there are currently two wells at this location.

The other location is the Hipkins Rd site. At Hipkins, we have several shallower wells that have had decreasing yields over time. Several of them had been turned off previously due to low flow rates. We had been only using one well there because of the diminished flow until PFAS was detected, and we turned that one off. That well had decreased to around 400 gpm. We would want to dig deeper and hopefully not find any PFAS in our geoaquifers and have an increase in production. Those would be the first two replacement wells.

11. IT MANAGER'S REPORT

Report attached.

a. B-1432 Cross Connection Program Policy & Procedures Exhibit A Update

IT Manager Fast shared that we are proposing an update to the policy section of Resolution B-1432, Exhibit A, Section X, dealing specifically with compulsory testing and failed test reports. We recently ran into a situation where a District contracted compulsory tester repaired a failed assembly and assumed the District would pass the charges along to the customer (\$400 repair charge). The District had not identified a policy to address when an assembly fails a compulsory test and the tester repairs the system. Staff realized this type of situation needed to be addressed in the policy. We have not previously asked the Board of Commissioners to authorize the chargeback of repairs to customers, and we are in favor of this approach.

This option will help resolve the issue of a failed backflow assembly immediately and the need to postpone the completion of the annual backflow testing compliance cycle. This will help customers get a speedy resolution for a failed system. We ask the board to approve the chargeback of repair costs when an assembly fails a compulsory test. We will require that a District CCS witness the failed test before repairs are authorized.

If the device is unable to be repaired or needs to be replaced, we recommend shutting off the customers' water until such time as arrangements satisfactory to the District can be made to have the device repaired or replaced. These arrangements are typically in the form of a tester contacting the District to confirm an appointment to make the repair or replacement.

Commissioners acknowledge the changes to section X in B-1432 Cross Connection Program Policy & Procedures Exhibit A Update.

COMMISSIONER REDISKE MOVED TO APPROVE THE PAYMENT OF THE \$400 COMPULSORY TESTING REPAIR. COMMISSIONER BARTON SECONDED. THE MOTION PASSED UNANIMOUSLY.

12. HR MANAGER’S REPORT

Report is attached.

**Item 14 was moved before Item 13.*

13. EXECUTIVE SESSION RCW 42.30.110(G) TO EVALUATE THE QUALIFICATIONS OF AN APPLICANT FOR PUBLIC EMPLOYMENT OR TO REVIEW THE PERFORMANCE OF A PUBLIC EMPLOYEE.

Commissioner Korsmo called Executive Session to order at 5:47 PM. At 5:57 PM extended 10 minutes, 6:07 PM extended 10 minutes, 6:17 PM extended 5 minutes. Commissioner Korsmo closed Executive Session at 6:22 PM.

14. Other Business:

- a. The Board acknowledged the wage increase this month.
- b. Commissioner Barton shared due to timing he will provide his WASWD update at the next meeting.
- c. Our next Commissioner’s special meetings will be on September 7, 2023, at 8:00 AM and September 28, 2023, at 8:30 AM.

15. PUBLIC COMMENT

None.

16. ADJOURN

President Korsmo adjourned the meeting at 6:25 PM.

**LAKWOOD WATER DISTRICT
BOARD OF COMMISSIONERS**

BY:

BY:

ITS PRESIDENT

ITS VICE PRESIDENT

BY:

BY:

ITS SECRETARY

DISTRICT SECRETARY (DATE)



**LAKEWOOD WATER DISTRICT
BOARD OF COMMISSIONERS
Minutes of Special Meeting
September 7, 2023
Boardroom & Via Zoom**

1. CALL MEETING TO ORDER

President Korsmo called the Regular Meeting to order at 8:00 AM

2. ATTENDANCE

Present at the meeting: Commissioners J. Korsmo, G. Rediske (Zoom), and G. Barton (Zoom); General Manager R. Black, Engineering Manager M. Meyer (Zoom), Administrative Assistant J. Clark, Tom Pors (Zoom) and Curtis Chambers (Zoom).

3. PUBLIC COMMENT

None.

4. POLICY 2030 REVIEW

General Manager Black shared that Tom Pors, Water Rights Attorney for the District, will present information on how Policy 2030 affects the District. The municipal water law was approved in 2003, and DOE is revising the policy, and has several implications on water rights and water rights transfers and trust programs. Commissioner Barton has also worked on this issue with Judi Gladstone, WASWD.

Mr. Pors shared there are four specific and one general area of concern. **The first one is the concept of the original intent of the water application.** The Draft Policy's formulation and application of "original intent" exceeds Ecology's delegated authority from the Legislature. While the Draft Policy references "original intent" seven times, this term does not appear in the Water Code or the MWL. Ecology failed to cite a legal basis for its claimed authority to use "original intent" as (1) a litmus test for the "good standing" of MWSP water rights, (2) for the analysis of the scope and validity of MWSP water rights, (3) as a test for adding a new well that requires a change application, or (4) for case-by-case determinations about MWSP water rights proposed for use as mitigation. The Legislature did not include "original intent" as a statutory requirement for water rights changes or trust water rights. He shared the intent that worked in 1960 and 1980 might not work in 2023; they are going to be different to do an increase in water connections in communities.

The second area of concern is the good standing of municipal water rights. How they're protected from relinquishment and the concept of active compliance. We're taking the position and comment letters that ecology does not have the ad hoc authority that they're claiming to have to determine the group standing of a municipal water right outside of three very limited statutory exceptions, and that is the adjudication of water rights. On the occasion of an

application to change rights or if there's evidence of fraud or misrepresentation in the original application for a water right, none of those would apply.

The third issue has to do with public interest and the subject of litigation. We're relying on the use of existing water rights and even the rights of other municipalities to mitigate impacts. So, getting the most use out of flexible municipal water rights is really key to allowing communities like Lakewood Water District to continue serving growth in their service areas.

The fourth item is the consolidation of municipal water systems. We are concerned with the general statement that filing a water right change application under RCW 90.03.380 or 90.44.100 is required if a change or additional point of diversion and/or withdrawal is needed. Given the severity of PFAs and PFOs contamination, the high cost and uncertainty of treatment, and the impact of "forever pollutants" on public health, we would appreciate it if Ecology included examples of statutory exceptions to the change application requirements and abbreviated procedures relating to public health emergencies and water system consolidations resulting from failed water systems.

The fifth item is the need for increased flexibility and use of existing MWSP water rights. The problems identified above and in the WWUC and RWPC comment letters make it harder for municipal suppliers to use existing MWSP water rights to serve growing communities and respond to climate change and environmental justice problems. This, in turn, forces municipal suppliers to file more water rights change applications and new applications despite the near impossibility of meeting the current and unsustainable "perfect mitigation" standard for impacts on instream flows due to the Foster decision. Thus, Ecology's Draft Policy is exerting more control over the use of municipal water rights and the development of growing communities than intended by the Legislature. Ecology can assist municipal water suppliers like LWD to comply with their public health and growth management obligations by eliminating the identified roadblocks and uncertainties and revising the Draft Policy to honor the legislative intent and purpose to provide certainty and flexibility to municipal water rights.

General Manager Black shared that the letter to comment on the EPA draft policy has been sent to the Commissioners. Staff would like to forward this letter to EPA by September 30, 2023. We will seek approval and signature at the September 28, 2023, board meeting if there are no changes.

Commissioner Rediske asked for clarification on what we are commenting on (legal or legislative). Mr. Pors shared that we are commenting on the DOE interpretation of the municipal water law and how it will be applied to specific events. We are responding to the DOE request for comments on municipal water law.

Commissioner Korsmo thanked Mr. Pors for his time and work on this subject.

5. EXECUTIVE SESSION RCW 42.30.110(1)(I) TO DISCUSS WITH LEGAL COUNSEL REPRESENTING THE AGENCY MATTERS RELATING TO DISCUSSION WITH LEGAL COUNSEL REPRESENTING THE AGENCY LITIGATION OR POTENTIAL LITIGATION.

Commissioner Korsmo called Executive Session to order at 8:35 AM, expected time 20 min. at 8:55 AM extended for 5 minutes. Commissioner Korsmo closed the Executive Session at 9:00 AM.

6. PUBLIC COMMENT

None.

7. Next Commissioners Meeting Special Thursday, September 28, 2023, at 8:30 AM.

8. ADJOURN

President Korsmo adjourned the meeting at 9:01 AM.

**LAKWOOD WATER DISTRICT
BOARD OF COMMISSIONERS**

BY:

BY:

ITS PRESIDENT

ITS VICE PRESIDENT

BY:

BY:

ITS SECRETARY

DISTRICT SECRETARY (DATE)

**LAKEWOOD WATER DISTRICT
2023
INCOME STATEMENT**

AUGUST	CUR MO ACTUAL	CUR MO BUDGET	CUR MO VARIANCE	Y-T-D ACTUAL	Y-T-D BUDGET	Y-T-D VARIANCE
SALE OF WATER	1,533,745	1,280,161	253,584	7,077,600	6,309,771	767,830
OTHER OPERATING REVENUE	171,105	157,044	14,061	974,250	879,817	94,433
WHOLESALE WATER SALES	547,376	533,571	13,805	3,946,695	3,936,098	10,597
TOTAL OPERATING REVENUE	2,252,227	1,970,777	281,450	11,998,546	11,125,686	872,860
OPERATING EXPENSE						
PUMPING	129,105	154,609	(25,504)	934,566	980,451	(45,884)
WATER TREATMENT	47,210	43,070	4,140	286,302	323,574	(37,272)
TRANSMISSION & DISTRIBUTION	68,362	104,024	(35,662)	728,672	832,601	(103,928)
CUSTOMER ACCOUNTS	63,833	70,246	(6,413)	538,050	561,965	(23,915)
CUSTOMER INFORMATION	-	1,309	(1,309)	1,071	10,468	(9,398)
ADMINISTRATIVE & GENERAL	197,589	236,778	(39,189)	1,865,955	1,921,597	(55,642)
TOTAL OPERATING EXPENSE	506,098	610,035	(103,937)	4,354,617	4,630,657	(276,039)
MAINTENANCE EXPENSE						
SOURCE OF SUPPLY	3,310	3,440	(130)	25,840	27,516	(1,676)
PUMPING	26,055	21,953	4,102	167,293	175,623	(8,330)
WATER TREATMENT	22,492	16,032	6,460	99,595	128,253	(28,659)
TRANSMISSION & DISTRIBUTION	97,566	101,606	(4,040)	830,651	812,845	17,806
ADMINISTRATIVE & GENERAL	37,037	27,024	10,013	321,381	216,191	105,190
SUB-TOTAL	186,458	170,054	16,405	1,444,760	1,360,429	84,331
DEPRECIATION EXPENSE	262,000	262,000	-	2,096,000	2,096,000	-
UTILITY EXCISE TAXES	59,817	41,476	18,341	344,133	283,092	61,041
TOTAL MAINTENANCE EXPENSE	508,275	473,530	34,745	3,884,893	3,739,521	145,371
TOTAL OPERATING & MAINT EXPENSE	1,014,373	1,083,565	(69,192)	8,239,510	8,370,178	(130,668)
NET OPERATING REVENUE	1,237,853	887,212	350,642	3,759,036	2,755,508	1,003,528
GAIN (LOSS) ON DISP. OF PROPERTY	20	-	20	885	-	885
RENTAL OR LEASE INCOME	730	925	(195)	3,665	5,545	(1,880)
INTEREST INCOME	41,450	4,000	37,450	312,113	32,000	280,113
MISC NON-OPERATING INCOME	10,500	-	10,500	225,850	-	225,850
INTEREST L-T DEBT	(181,203)	(183,627)	2,424	(1,449,013)	(1,469,015)	20,002
DEBT ISSUANCE COSTS	-	-	-	-	(76,142)	76,142
CARES GRANT FUNDING	-	-	-	-	-	-
TOTAL MISC INCOME/EXPENSE	(128,503)	(178,702)	50,198	(906,500)	(1,507,612)	601,112
NET INCOME	1,109,350	708,510	400,840	2,852,536	1,247,896	1,604,640

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 46284 through
46908 and all electronic payments for this period are hereby approved for payment in the sum of
\$2,449,656 this 28th day of September 2023.

Commissioner Korsmo

Commissioner Rediske

Commissioner Barton

General Manager

Check no.	Vendor Name	Payment Description	Amount
46284	Caselle	September 2023 Contract Support & Maintenance	3,860.11
46285	Cintas	08/02/23 Weekly Svcs	126.93
46286	City of Lakewood	Pay# 17 - R&R - Phase# 2 - PW-01626 - Grav Lk - Wash - Nyanza	74,611.77
46287	Core & Main	(30) Assorted Sizes Corporation Stops	2,024.41
46288	Ferguson Enterprises	(1) 5" x 10 Ft - Rubber Fire Hose	959.99
46289	Grainger	(1) Mesh PVC Strainer - 88th & Pine - CL2 Injection Line	107.71
46290	Hach Company	(1) Chlorine Re-Agent Dispenser	112.80
46291	Harold Lemay Enterprises	July 2023 Dumpster - Mixed Recycling - Shredding Bin	650.73
46292	Lowe's	Tote - Sump Pump - Screws - Brass Fittings - Shears - Vent Cover	551.25
46293	McClatchy Company	(2) Legal Ads - PFAS Treatment - 88th & Pine & Country Place Wells	486.80
46294	Napa Auto Parts	(2) Cases Anti-Freeze & (2) Cases Motor Oil	338.10
46295	Novotx	Elements Implementation & Hosting Svcs	35,350.00
46296	Ogden Murphy Wallace	June 2023 Advisory - Sepa Issue - HCON Bond	891.00
46297	Open Works	August 2023 Janitorial Svcs	1,882.51
46298	Pacific Groundwater Group	April 2023 Lakewood R-2 Well Construction & Testing	2,006.25
46299	Pacific Power Group	Installed Replacement Rib Board - Hemlock Site	1,662.51
46300	Parametrix	June 2023 96th St & Front St - R&R Hemlock Hill Main Replace	16,636.28
46301	Pierce County Sewer	July 2023 8100 WA Blvd & 11900 Gravelly Lk Dr Sewer Chgs	84.28
46302	Pitney Bowes	07/06/23 Postage Meter Refill	1,005.00
46303	Pro Call Center	July 2023 After Hours On-Call Svcs	305.65
46304	Seattle Ace	Trk# 30 (1) Organizer - Trk# 48 (1) Extension Cord	90.13
46305	Sigma Six Solutions	Neta Acceptance Electrical Testing - Hemlock Site	1,124.09
46306	Sompo International	Public Official Bond Renewal - P Mendoza - Bond# 9834436	250.00
46307	Sound Home Maintenance	(1) Compulsory Testing - 3418 90th St S - Kelly Properties	65.00
46308	Stronghold Armored	July 2023 Armored Truck Svcs	375.00
46309	Sunbelt Rentals	(2) Day Manlift Rental - Ponders Site	2,047.59
46310	Thomas M Pors	July 2023 Western State Hospital Assumption Svcs	5,775.00
46311	Tveten's Auto Tech	Trk# 34 & Trk# 36 Oil Chgs, Rotors, Pads,TPM, Plugs, Filters	2,522.77
46312	Utilities Underground	(268) July 2023 Locates	345.72
46313	Water Management Labs	(19) Total Coliform P-A3 Tests	456.00
46314	Lakewood Water District	08/18/23 Payroll - Employee Fund	310.00
46315	WA State Support Registry	08/18/23 Payroll	195.50
46316	Active Consulting	Refund Hydrant Meter Deposit	115.00
46317	Airgas	(2) Acetylene Rentals	6.06
46318	Cargill Salt	(1) Pallet Salt (882) 50 LB Bags	9,532.85
46319	Centurylink	(2) Sites Internet Svcs	188.62
46320	Cintas	08/09/23 Weekly Svcs	163.56
46321	Classy Chassis	(1) Trk# 51 Exterior Wash	12.00
46322	Doolittle Construction	Refund Hydrant Meter Deposit	45.00
46323	Grainger	Fan Shutter - Garden Hoses - Pipe Cement - Primers - Hex Bushings	503.73
46324	HD Fowler	(20) Concrete Boxes - (20) Concrete Lids	1,916.25
46325	Jeri-Lynn Clark	Reimburse Business Cards - RB & TM	35.00
46326	Jordan Daulbaugh	Uniform Reimbursement	270.99
46327	MB Electric	F-2 Remove & Replace Existing Meter Base - Permit & Inspections	1,942.68
46328	McClains Soil	(2) Loads of Dirt - Dump Fee	80.00
46329	Multicare Centers	(1) DOT Exam - S Bosma	131.00
46330	Rainier Supply	(1) Electrical Panel - 104th & Bridgeport - (4) Satco Lamp Bulbs	17.84
46331	Seattle Ace	(6) Assorted Nail on Numbers - 114th Booster Bldg	14.81
46332	Sound Home Maintenance	(2) Compulsory Backflow Tests - 11747 Pacific Hwy	130.00
46333	Sprague Pest Solutions	July 2023 Pest Control Svcs & July 2023 Ant Treatment Svcs	307.73
46334	TMG Services	(5) Check Valves - (1) 3/4 Inch Union	106.39
46335	Verizon Wireless	July 2023 On-Call Cell (Maint & Operations) & July 2023 Scada Data	1,120.66
46336	Water Management Labs	(18) Total Coliform P-A3 - (4) MMO-Mug - (1) Quanti-Tray tests	563.00
46337	American Landscape Service	Monthly Landscaping; Office Beauty Bark; Tree Removal (various)	13,333.63
46338	Associated Petroleum Products	(500) Gals & (110) Gals Unleaded Fuel	2,874.46
46339	Bosma, Samuel	Uniform Reimbursement	61.25
46340	Brent Davison	Uniform Reimbursement	37.42
46341	Cintas Corporation	08/16/23 Weekly Svcs	126.92
46342	City of Lakewood	Pay #1 - May 2023 - PW-01627 - Hipkins Rd	175,609.50
46343	Dande Company	(3) Name Plates - D Stanley	32.84
46344	Fastenal Company	(192) Cans Blue & (72) Cans White Locate Paint	1,398.33
46345	Grainger	Lampholders - Couplings - Nipples - Bldg Wire - Pipe Clamps - Tubing	481.71
46346	Hach Company	(1) Pocket Clorimeter	723.36
46347	Holt Services	R-2 Well Svcs - May 2022 & Retainage	52,410.83
46348	Kennedy Jenks Consulting	July 2023 Scotts PFAS Treatment	551.02
46349	Lakewood Hardware & Paint	Trk# 39 (1) 14 Inch Combo Pro Blade - (10) Asphalt Blades	399.43

46350	Open Works	May 2023 & June 2023 - Other Floor Care Chgs	230.00
46351	Pacific Groundwater Group	July 2023 Lakewood Aquifer E Study	3,988.75
46352	Pitney Bowes	(1) Red Ink Cartridge - Postage Meter	146.20
46353	Puget Sound Energy	May 2023 & June 2023 Angle Ln - July 2023 WA Blvd & Grav Lk Dr	34,130.32
46354	Railway Auditing & Mgmt Svcs	10/03/23 - 10/02/24 - 12 Inch Main Frederickson - WTM Permit Fee	835.38
46355	Red Quote	July 2023 & Aug 2023 Cobra Benefits - Svc Chgs	53.44
46356	Red Valve Company	(1) 4 Inch Flanged Duckbill Check Valve - (1) Galv Steel Ring	743.11
46357	Rosemount	(2) Chlorine Analyzers	12,838.60
46358	Seattle Ace	(2) Chisels - Wall Plates - Ground Switches - Fasteners - Switch Plate	53.94
46359	TMG Services	(1) 3/4 Inch Union	26.02
46360	Washington Military Department	Subgrant# (5182-22-R) MIL-EMD-HMA - Return of Funds - FEMA	576,391.81
46361	Water Management Labs	(14) Total Coliform P-A3 & (1) MMO-MUG Tests	360.00
46362	WA State Support Registry	08/30/23 Payroll	195.50
46363	Asphalt Patch Systems Inc	Concrete Patching - 7005 150th St SW & 12715 Pacific Hwy	4,731.11
46364	CDW Government	Adobe Acrobat Pro License - D Funderburk	35.23
46365	Centurylink	(8) Sites Internet Svcs	686.62
46366	Cintas Corporation	08/23/23 Weekly Svcs	163.56
46367	Connie Kay Design LLC	Refund 2nd Water Availability Fee Paid	130.00
46368	Day Wireless	August 2023 - Communication & Radio Service	636.98
46369	FCS Group	2023 Rate Model Design - PFAS Support - LWD Rate Structure	7,677.50
46370	Ferguson Enterprises	Replaced Turbine & Assembly - Hydrant Meter	275.25
46371	Ferguson Waterworks	Annual Sensus SAAS - Sensus Reads & (1,000) Meter Gaskets	47,547.42
46372	Holroyd Co	Haul Brush - District Office	90.00
46373	Inslee Best Doezie & Ryder PLLC	July 2023 W State Hospital - PFAS Treatment - General Svcs	5,432.72
46374	KPS Psomas	July 2023 Hipkins Rd - Water Main Relocation	9,450.00
46375	Ogden Murphy Wallace PLLC	July 2023 Advisory Svcs	148.50
46376	Pacific Groundwater Group	July 2023 Lakewood WD 3-Well Rehab Project	381.25
46377	Pape & Sons Construction	Pay# 8 Generator - Electrical - Seismic Improvements	22,590.19
46378	Pumpstech LLC	F-2 Pump & Motor - 104th & Bridgeport	180,013.50
46379	S&B Inc	(4) Hrs Remote Svcs - Backwash Tank Freezing Up	920.44
46380	Seattle Ace	Ground Switch - Blk Spray Paint - Wood Furring Strip - Weather Strips	36.74
46381	Sound Home Maintenance	(2) Compulsory Backflow Tests - 6826 Topaz Dr & 9103 Lorraine Ave	130.00
46382	Sybis LLC	Cyberhost Subscription - 08/27/23 - 08/26/24	1,205.04
46383	Town of Steilacoom	August 2023 View Rd - Sewer Chgs	5,790.96
46384	Water Management Labs	(19) Total Coliform P-A3 Tests	456.00
46385	Alliance 2020 Inc	Background Check - J Dean	254.04
46386	Associated Petroleum Products	(550.20) Gals Unleaded Fuel	2,548.14
46387	Caselle	October 2023 Contract Support & Maintenance	3,942.68
46388	Centurylink	(1) Site - Internet Svc	86.00
46389	Chemsearch	(2) Boxes - 24 Cans Sting-X - Wasp & Hornet Spray	483.28
46390	Cintas	08/30/23 Weekly Svcs	126.92
46391	Dykman Electric Inc	(1) Power Panel Board - R-2 Well	8,260.60
46392	Eurofins Eaton Analytical Inc	(2) 08/08/23 PFAS Sampling & (1) 08/09/23 PFAS Sampling	9,600.00
46393	FedEx Office	Frt Chg - WA Military Dept FEMA - Ovr Pmt Grant# D21-012 & 5182	32.24
46394	GC Systems - Cimco	(1) 4 Inch Cla-Val Deep Well Pump - R-2 Well	10,887.68
46395	Harold Lemay Enterprises	August 2023 RO Disp/Haul/Lid/Rnt'l Fee - Recycles - Shredding	683.17
46396	Holroyd Co	Haul Brush - District Office	360.00
46397	Horizon	S/S Pipe & Fittings - New Plants Front & Back of District Office	508.46
46398	Lowe's	Paint - Plywood - Shovels - Lopers - Chisels - Bits - Silicone	1,269.37
46399	Pape Machinery	(1) New Backhoe - 410P John Deere Loader - Estimated Life 15 Yrs	171,409.82
46400	Parametrix	July 2023 Hemlock Hill - Water Main Replacement	11,838.77
**46901	Pierce County Sewer	August 2023 WA Blvd & 11900 Grav Lk Dr - Sewer Chgs	84.28
46902	Pro Call Center	August 2023 After Hours On-Call Svcs	255.21
46903	Rainier Supply	(2) 12V - 12AMP Battery Terminals	138.55
46904	S&B Inc	(1) New Transducer E-3 Well & (2) Hrs Svc F-2 Well Software Updates	1,881.94
46905	Seattle Ace	(1) Box Level & (1) Broom & Dustpan	52.50
46906	Stronghold Armored	August 2023 Armored Truck Svcs	375.00
46907	United Rentals	Confined Space Training Class - B Levo	150.00
46908	Water Management Labs	(38) Total Coliform P-A3 Tests & (1) Nitrate Nitrogen Test	945.00

Sub-Total

1,567,150.48

August Payroll

322,068.95

August Payroll Taxes (PMT# 778, PMT# 783, PMT 794)

123,710.10

Date

Other Electronic Payment

8/4/2023	PMT# 779 - WA Deferred Comp	3,838.87
8/4/2023	PMT# 780 - WA PERS	22,727.90
8/10/2023	PMT# 781 - CEP Enterprises	5,168.00
8/10/2023	PMT# 782 - Sir Speedy	2,076.52
8/17/2023	PMT# 784 - Sir Speedy	1,363.94
8/18/2023	PMT# 785 - Aflac	507.55
8/18/2023	PMT# 786 - WA Deferred Comp	3,838.87
8/18/2023	PMT# 787 - Delta Dental	3,996.40
8/18/2023	PMT# 788 - Regence	59,939.40
8/18/2023	PMT# 789 - WA PERS	22,709.00
8/18/2023	PMT# 790 - Principal Insurance	2,716.18
8/18/2023	PMT# 791 - Principal Insurance	12.08
8/24/2023	PMT# 792 - RH2 Engineering	12,106.51
8/24/2023	PMT# 793 - Sir Speedy	2,236.93
9/1/2023	PMT# 795 - WA Deferred Comp	3,838.37

9/1/2023 PMT# 796 - WA PERS	22,726.51	
8/30/2023 PMT# 797 - RH2 Engineering Inc	29,876.63	
8/30/2023 PMT# 798 - Sir Speedy	6,876.30	
9/8/2023 PMT# 799 - CEP Enterprises LLC	3,325.00	
9/8/2023 PMT# 800 - Sir Speedy	303.38	
B&O Tax	59,816.82	
Key Bank Analysis (JUL)	719.27	
US Bank CC (Less Power)	40,711.25	
US Bank CC Power Costs	110,121.77	
Paymentech/Merchant Fees (JUL)	10,828.93	
Xpress Bill Pay Fee (JUL)	4,344.34	436,726.72
<hr/>		
GRAND TOTAL		<u>2,449,656.25</u>



Operations Manager's Report
 September 28, 2023
 Board of Commissioners Meeting

OPERATIONS

Work ORDERS & PM's (Kevin)

384 Billing/Office Field Service Orders
 176 Field Work Orders Elements
 96 Fleet Service Orders
 656 Total Service Orders

DELINQUENT ACCOUNTS – Teri

105 Delinquent Accounts
 76 Paid on Door Hangers or on Disconnect
 81 Services Disconnected
 5 Remained Disconnected at the end of the month

LOCATES - Debbie

291 Locate Requests Received
 29 Requests were out of LWD Service Area
 00 Locates were submitted by LWD
 07 Cancelled Locates
 255 Locates Completed
 255 Total amounts owed

Right of Way Permit: 0

Water Availability Letters: 17

Date Paid	Name	Address	Date Completed	Paid	Applied	Balance	Type
8/3/2023	NW FAMILY HOMES TRIPLEX	11010 LAKEVIEW AVE SW	8/15/23	\$ 130.00			R/NEW CONSTRUCTION
8/3/2023	PEREZ NEW SINGLE FAMIL HOME	8215 NORTH WAY SW	8/17/23	\$ 130.00			R/NEW CONSTRUCTION
8/8/2023	SUSAN BROGAN RESTORATION	10408 INTERAAKEN DR SW	8/25/23	\$ 130.00			R/REMODEL
8/8/2023	BROWN DECK	11019 87TH AVE SW	8/25/23	\$ 130.00			R/REMODEL
8/8/2023	WILLIAMSON-MARIETTA SHORT PLAT	2829 MARIETTA ST	8/17/23	\$ 130.00			R/SHORT PLAT
8/8/2023	BLOOM THAI CUISINE	7402 CUSTER RD W #103-104	8/25/23	\$ 130.00			C/REMODEL
8/16/2023	8614 MORELAND AVE SW	8614 MORLAND AVE SW	8/25/23	\$ 130.00			R/NEW CONSTRUCTION
8/21/2023	LKWD INDUSTRIAL PARK BLDG 27 - D	4625 100TH ST SW	8/31/23	\$ 130.00			T/I REMODEL
8/21/2023	BROOK HOUSE 3 AFH	7410 ONYX DR SW	8/31/23	\$ 130.00			R/REMODEL
8/21/2023	ADU GARAGE CONVERSION	11208 MILITARY RD SW	8/31/23	\$ 130.00			R/REMODEL
8/22/2023	KARANJA HOUSE REMODEL	6709 80TH ST SW	8/31/23	\$ 130.00			R/REMODEL
8/22/2023	MCDONALDS 15329 TILlicum	15400 UNION AVE SW	8/31/23	\$ 130.00			C/REMODEL
8/22/2023	NEW WOOD SHED	12507 GLENWOOD AV SW	8/31/23	\$ 130.00			R/NEW CONSTRUCTION
8/22/2023	KIMANI HOME REMODEL	10219 CEDRONA ST SW	8/31/23	\$ 130.00			R/REMODEL
8/23/2023	CHIIRA REMODEL	6922 MT TACOMA DR SW	9/7/23	\$ 130.00			R/REMODEL
8/24/2023	McMAHAN -STAND ALONE 2 BED HSE	5212 108TH ST SW	9/7/23	\$ 130.00			R/NEW CONSTRUCTION
8/30/2023	GITHUI WHEELCHAIR RAMP	11610 CLOVERDALE CT SW	9/7/23	\$ 130.00			R/ADDITION

MAINTENANCE

Bobby Gaskin – Department Head

NEW SERVICES:

Emergency service at 4916 111th St SW Customer was on a well that was running out of water flow.

MAINS MAINTENANCE

Repaired broken 8" AC water main in parking lot at Safeway store on Gravelly (from wear and tear.)

JOBS

None this month.

SERVICE MAINTENANCE

None this month.

STOCK INVENTORY

Did the Annual yearly inventory count of all the Construction / Service materials and Trucks inventory parts & Tools.

VALVE MAINT.

None to report this month.

VALVE OPERATION CHECKS

None to report this month.

HYDRANT MAINTENANCE

Replaced damage fire hydrant hit commercial truck with new fire hydrant and relocated to new safe area. at 12715 Pacific HWY SW. (Received payment damage hydrant.)

HYDRANT REPLACEMENT:

None to report this month.

METER MAINT.

Replaced 22-meter boxes & meter box lids in sidewalk areas at Chamber Garden Condos, (due to wear and tear.)

FLUSHING SEASON:

Flushing Season Completed.

LEAK DETECTION REPAIR

None to report this month.

GROUND MAINT.

Removed dead trees and edges from the front and back landscape areas and repaired irrigation system in both areas.

CITY FRANCHISE PROJECTS

None to report this month.

OPEN METER BOX CHECKS (Kevin)

397 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

A 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 the 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. Our inspector, Sam, is working closely with the City and contractor to avoid impacts to the concrete panels and to minimize any cost impacts as much as possible.

Spanaway Spur Project – WTME connection: Job # 777

The project is nearly complete, with some small outstanding items including a ladder in the intertie vault, and driveway restoration for the Hohn property. Driveway restoration for the Hohn property is now complete, with additional compaction and replacement of the asphalt. We are working with the contractor, Ceccanti, to complete additional landscape restoration 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 the 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.



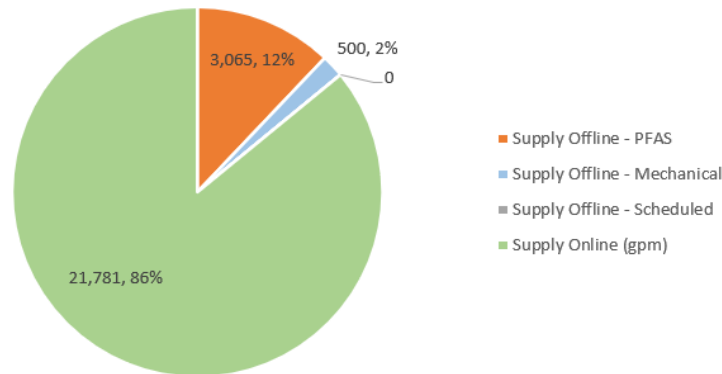
Engineering Manager's Report
September 28, 2023
Board of Commissioners Meeting

SOURCE OF SUPPLY

Operations

1. Total demands are approximately 22 million gallons per day, including roughly 6.5 million gallons a day to wholesale partners.
2. 86 percent of total supply capacity is online; 12 percent is offline due to PFAS, 4 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.
 2. In early January, the N-1 pump failed. It was pulled for diagnosing on January 12th. Following repairs and replacement parts, this pump was reinstalled in early August. After some additional troubleshooting, this well was returned to service in late September and significantly improve our ability to serve the west end of the District and the Town of Steilacoom.
 - b. PFAS - I-3, O-2, O-3, and U-1 wells out of service due to PFAS.

Source of Supply (gpm) by Status



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. The City site development permit have been approved by the City and we have ordered materials for the project.
- b. Given the relatively small scope of the project and varying lead times of materials, District staff will install the below grade water piping so that a general contractor can quickly complete the electrical improvements, final grading and site improvements once the pump and motor are installed. This has been a great opportunity for staff on the Operations and Maintenance team as well as the Pumping and Treatment team to work together.
- c. Site work to be performed by District crews will begin in September.

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.

3. Emergency Generators and Well Improvements project

- a. Contract was awarded to Pape & Sons at the March 17, 2022 Board Meeting.
- b. Two 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 two generators are suffering from supply chain issues and are 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. EPA has finally sent us their letter of award for the funds, and we are moving forward with work with this agreement in place.
- b. The EPA funds will be used to pay for the well drilling portion of the work at these two wells.
- c. Defense Community Compatibility Account (DCCA) – The total grant award was \$1.86 million of grants for the District’s G-4 and K-3 Well projects. The grant can be used to reimburse costs that are incurred after July 1, 2023. Final grant paperwork was submitted for signature on September 19th.

5. Oakbrook O-2 Replacement Well

We are still waiting for the loan agreement paperwork for the Drinking Water State Revolving Fund Loan (DWSRF) we were selected for in November 2022. The State Department of Health administers the DWSRF program and has indicated paperwork should be coming in September 2023. 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.

6. Hipkins I-3 Replacement Well

We are still waiting for the loan agreement paperwork for the Drinking Water State Revolving Fund Loan (DWSRF) we were selected for in November 2022. The State Department of Health administers the DWSRF program and has indicated paperwork should be coming in September 2023. 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.

7. Public Works Board Funding

Earlier this month, we received the great news that both of our submitted projects were selected for PWB loans. One application (\$6 million) is for a GAC filtration system at the 88th & Pine site, the second (\$4 million) is for a GAC filtration system at the Country Place site. These loans are still being reviewed by the State, but agreements should be forthcoming before the end of the year. These loans carry a rate of 1.78% and are state funds rather than federal, which will be easier to work with. We have already selected design firm teams for each project – HDR for the 88th & Pine site and Kennedy/Jenks for the Country Place site. Scope and Fee negotiations are currently underway with both firms.

WATER QUALITY

Operations

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

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 continue 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.

PUMPING

Operations

1. 100 percent of pump station capacity is online. Wholesale pump stations are supplying approximately 6.5 MGD.

Maintenance

1. Field crews continue to work on preventative maintenance tasks.
2. The pumps at both wholesale pump stations were recently rebalanced by our service company, PumpTech. Seven out of the eight pumps were balanced well, but one will require additional service and is scheduled for that repair work in October. We have redundant equipment at these stations, so supply capacity will not be reduced.

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. Nyanza Tank Cathodic Protection System
 - a. The cathodic protection system installation is complete. This will help maximize the useful service life of this tank and its coating system.
2. Seismic retrofits of Washington Boulevard Tank and 104th and Bridgeport Tank
 - a. This budgeted project includes design improvements in 2023 with construction planned for 2024. Preliminary design is ongoing.



MEMORANDUM

TO: Board of Commissioners

FROM: Marshall Meyer, Engineering Manager

RE: Request for Conditional Acceptance of Completion for the R-2 Well Drilling Project by Holt Services

DATE: September 28, 2023

This memo is to recommend and respectfully request the Board's conditional acceptance of completion for the R-2 Well Drilling Project, LWD Job #803. This conditional acceptance will transition to final acceptance of the project pending the final release requirements being met per the contract specifications.

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.

Should you conditionally accept this project as completed, the District will send a letter to the contractor stating the conditions above, and the District staff will request the closing documents from the State of Washington.

Thank you for your time and consideration of this important matter.

Marshall Meyer



IT Manager's Report
September 2023
Board of Commissioners Meeting

CYBER SECURITY UPDATE

There are no minor Cyber Security Issue to report.

- All Penetration Testing results for August came back with zero findings.
- The August Spam testing campaign resulted in 0 employees clicking on the test link.
- 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.

CELL TOWER UPDATE

Dish has begun construction at all sites they have leased. T-Mobile has requested a short term (12 month) equipment add at Steilacoom tank.

CROSS CONNECTION UPDATE

- 337 Assemblies Tested
- 04 New Applications
- 04 New Installations
- 03 Assemblies Replaced
- 22 Repairs
- 00 Removals
- 337 Test Reports Completed & Entered
- 30 48-hour notice
- 00 Disconnects for non-compliance.
- 04 Compulsory Tests Administered



HR Manager's Report
September 28, 2023
Board of Commissioners Meeting

Operations & Maintenance Manager Recruitment Update

Interviews for the Operations & Maintenance Manager recruitment closed successfully on August 21, 2023. We are pleased to announce that James Dean has accepted the District's offer of employment and will start October 9, 2023.

James will be joining us from the City of Yakima, where he has been the Utility Services Manager for the last nine years, leading a team of approximately 16 staff. His responsibilities as Utility Services Manager included managing operations and staff in a division that encompassed customer service, billing, meter technicians, meter readers, wastewater pretreatment, and cross connection. James is also part of the city utility department's Senior Leadership Team and oversees capital programs like utility rate studies and the city's AMI system installation.

Prior to moving into that role, James spent 17 years in the water distribution division of the city, working his way up from Water Distribution Specialist I to II to Crew Leader to Water Distribution Supervisor. He is also active in the PNWS section of AWWA and currently serves as the Association's Director. James had very positive things to say about the staff he met during the panel interviews and is excited to join the team and get to know all our staff.

We're confident that James's 26 years of operations and maintenance experience, leadership experience, water system knowledge, project management, and budget experience will be assets to the Operations & Maintenance department and to the District as a whole.

Engineering Manager Recruitment Update

The job posting for the District's Engineering Manager position went live on August 28, 2023, and will run through September 15, 2023, or until filled. The position details can be found on the District's website, as well as WASWD, the RWCPD, AWC, APWA, PNWS AWWA, and PNCWA.

**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	68,017,358	22,268,433	24.66%	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	-	-	-	0.00%	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	490,491,282	403,973,068	86,518,213	17.64%	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)			84,451,212	17.22%			54,973,986	8.97%			47,281,895	7.29%			44,116,554	7.24%
2022 YTD	#####	#####	331,609,995	78,404,842.36	19.12%											
2021 YTD	#####	#####	385,688,431	74,557,392.52	16.20%											

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			7932		7720		7793		7715	
October		0	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:		66313		66404		64935		64976		65230
YEARLY TOTAL:		66313		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	5,773,292	8,306,643	5,341,532	31,738,458	68,017,358
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								-	-	-	-	-	-	-	-
October								-	-	-	-	-	-	-	-
November								-	-	-	-	-	-	-	-
December								-	-	-	-	-	-	-	-
Total YTD	4,300	24,135,300	63,917,800	100,828,300	4,023,300	11,472,500	-	204,381,500	23,117,300	47,893,864	46,858,441	49,680,658	32,041,305	199,591,568	403,973,068

2022 YTD	176,327,300	19,869,916	41,106,804	55,667,424	38,638,551	-	155,282,695
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2021 YTD	207,958,100	23,236,680	55,022,724	49,076,728	50,394,199	-	177,730,331
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155%

vs 2022	115.91%	116.34%	116.51%	84.18%	128.58%	-	128.53%
vs 2021	98.28%	99.49%	87.04%	95.48%	98.58%	-	112.30%