



**Clackamas River Water**

# **Monthly Update**

***December 2024***



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Purchase Order Report- November 2024

Purchase Order Report November 2024

Vendor: 00215 - RELIABLE FENCE & CONSTRUCTION

PO #	Description	Total Amount
25-0105	FENCING REPAIR AND REPLACEMENT- GLENN OAK	6,969.00

Vendor: 00402 - DLT SOLUTIONS

PO #	Description	Total Amount
25-0101	AUTODESK AEC COLLECTION IC GOVERNMENT NEW MULTIUSER ELD ANNUAL	2,983.73

Vendor: 01235 - ELECTRONIC SYSTEMS TECH. INC.

PO #	Description	Total Amount
25-0102	ESTEEM RADIO TROUBLESHOOTING	3,300.00

Vendor: 01258 - TOWN & COUNTRY FENCE CO.

PO #	Description	Total Amount
25-0108	FENCING REPLACEMENT MATHER RES	20,151.00

Vendor: 03597 - CLOUD RECORDS MANAGEMENT SOLUT

PO #	Description	Total Amount
25-0103	ORMS-0153 / MONTHLY USER FEE PER USER OR-0486 ERMS SAAS	2,961.60

Vendor: 04036 - NEWEGG BUSINESS INC

PO #	Description	Total Amount
25-0104	MICROSOFT WINDOWS SVR DATACNTR 20221PK DSP OEI DVD 16 CORE - LICENCE	14,100.00

Vendor: 04381 - CORRECT EQUIPMENT INC

PO #	Description	Total Amount
25-0107	LOVIBOND TURBIDIMETER POSTFILTER	5,249.95

Vendor: 04636 - PUMP DYNAMICS LLC

PO #	Description	Total Amount
25-0106	HIGH LIFT #5 PUMP AND MOTOR REPLACEMENT	367,748.00

# Contract Log

(Executed since last board meeting November 14, 2024)

Company	Product / Service	Rates	Eff. Date	Exp. Date	New/Amended/ Extended
Crystal Green Landscape	Snow Removal/Deicing	NTE \$20,000	10/1/24	4/30/25	New
Ferguson Water Works	Water works supplies	NTE \$89,160	12/1/24	11/30/25	Extended for time. Approved by the Board in July 2024
HD Fowler	Water works supplies	NTE \$86,400	12/1/24	11/30/25	Extended for time. Approved by the Board in July 2024
Kone Inc	Elevator & Lift Maintenance	NTE \$25,000	12/1/24	11/30/29	Extended for time
RH2 Engineering, Inc.	WTP Concrete repair & seismic imp	NTE \$169,829	11/9/23	3/31/25	Amended to increase the NTE-Board approved 11/14

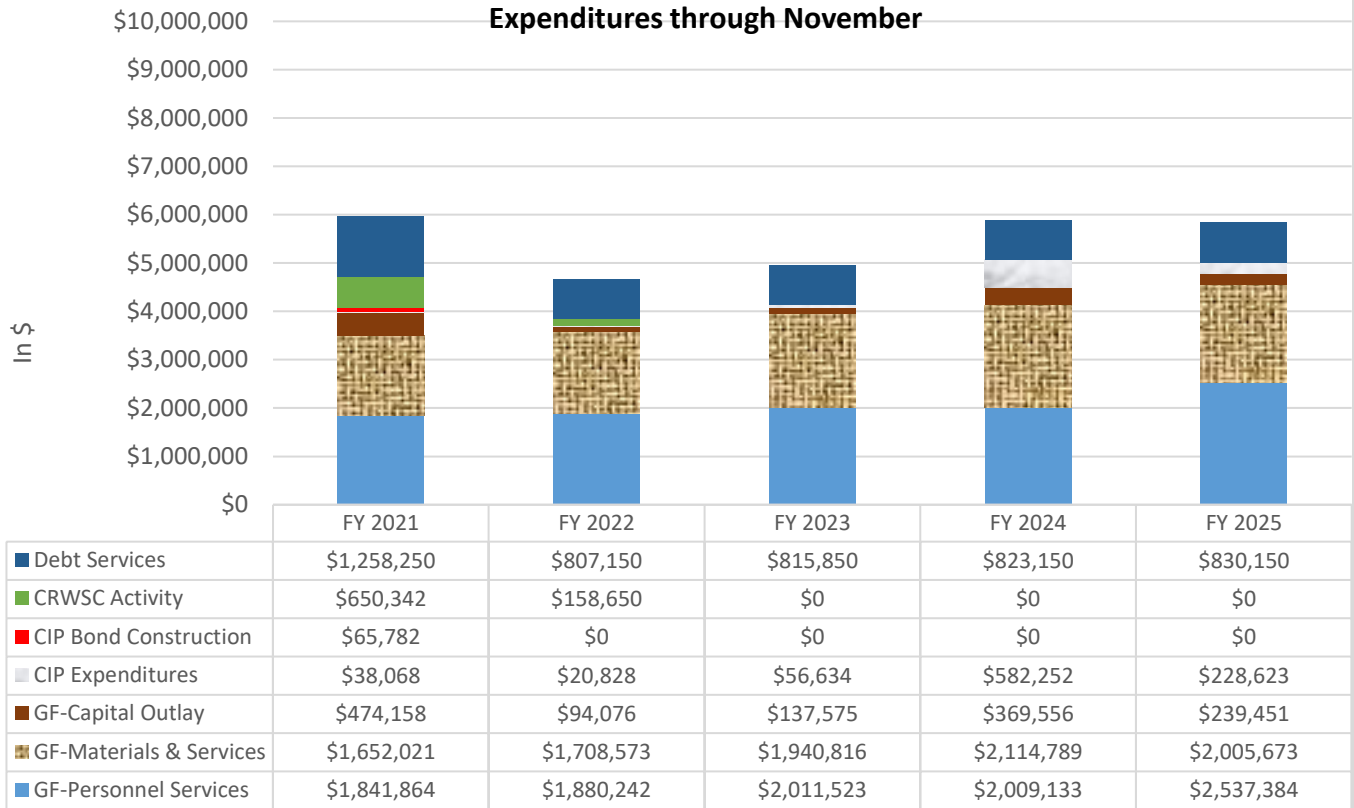
## Summary of Legal

	<i>November 2024</i>
Harrang Long Gary Rudnick monthly retainer	\$ 4,600.00
Harrang Long Gary Rudnick work outside of retainer/Client Cost	\$
Sub-contracted legal services	\$ <u>7,596.00</u>
<b>Total Legal</b>	<b>\$ 12,196.00</b>

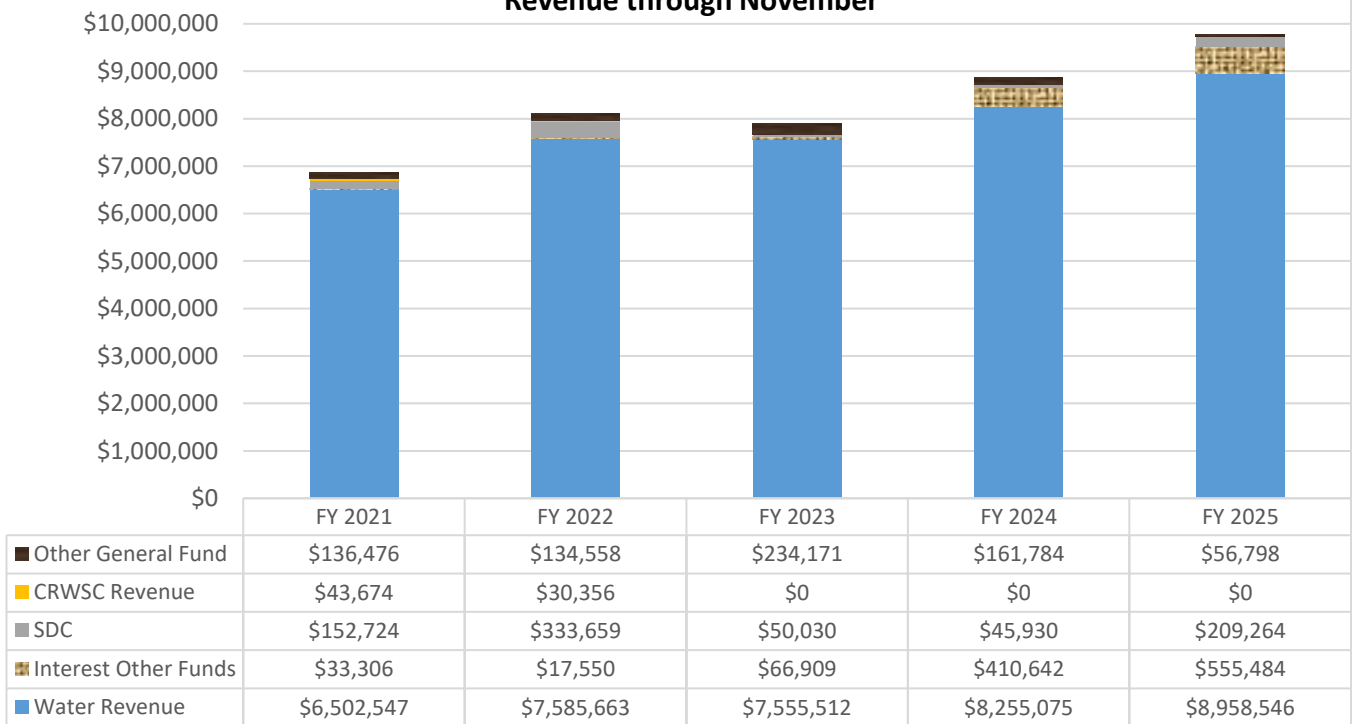
## Public Records Request Received

**Number of Records Requests Received in November 2024** **1**

**Expenditures through November**



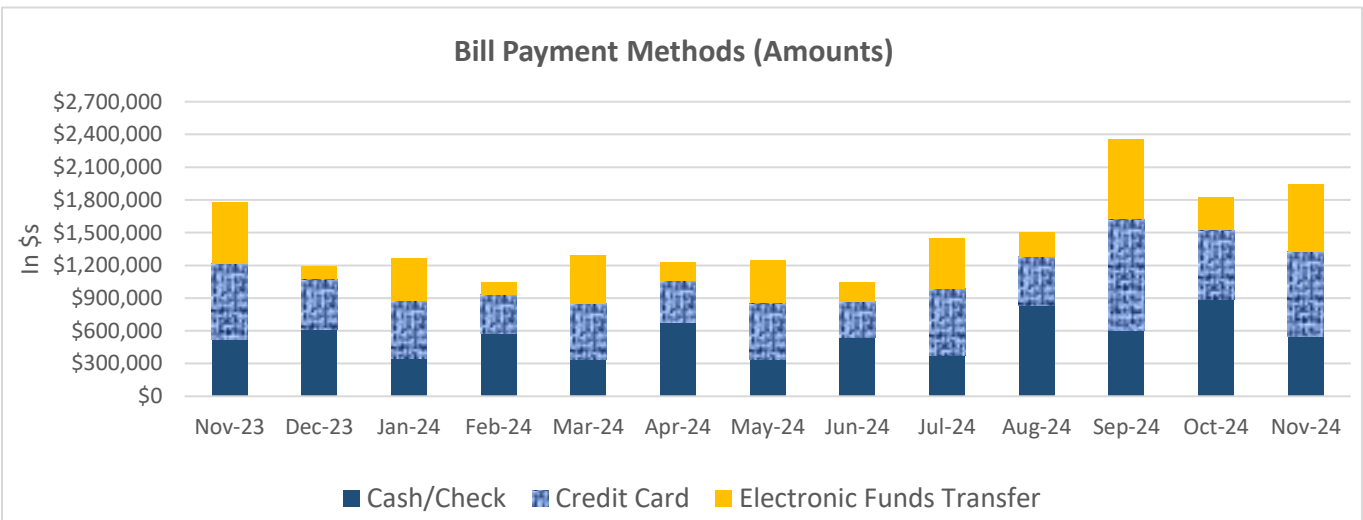
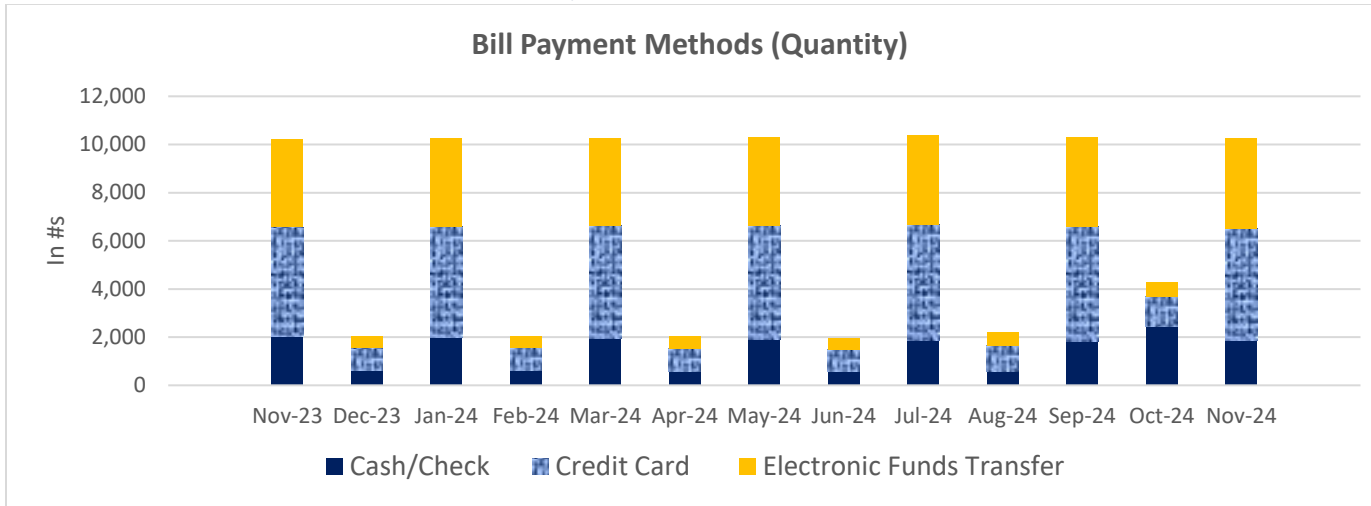
**Revenue through November**



- 1) Water Revenue is higher than prior years due to unusually higher temperatures in July and increased rates. 2) Interest Other Fund revenue is higher primarily due to increasing interest rates and a higher account balance. 3) SDC Revenue is higher compared to last year due to an application for multiple in district developments 4) Other General Fund Revenue is lower compared to last year due to lower Grant Funds received 5) CIP expenditure is low with the completion of several projects in FY24. 6) GF-Personal Services is high because of step increases, employee payouts, and retro pay. 7) There are no costs for CIP Bond or CRWSC as those funds have been closed out but will be reported in the 5-year graph.

(as of the end of November 2024)

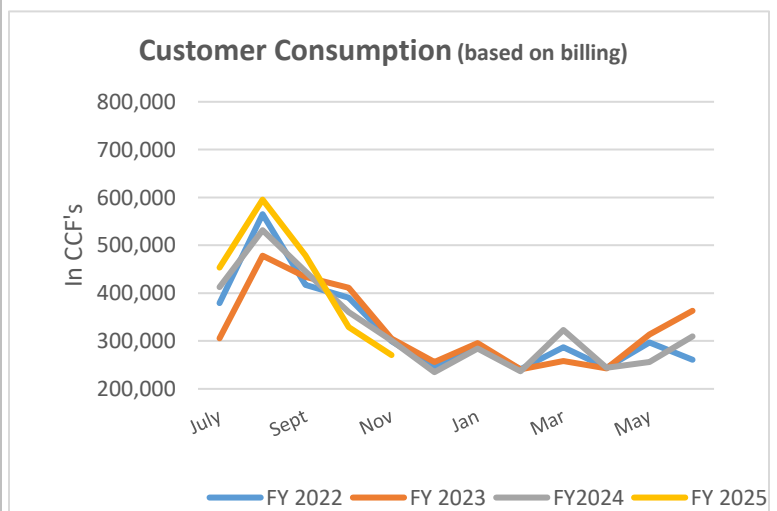
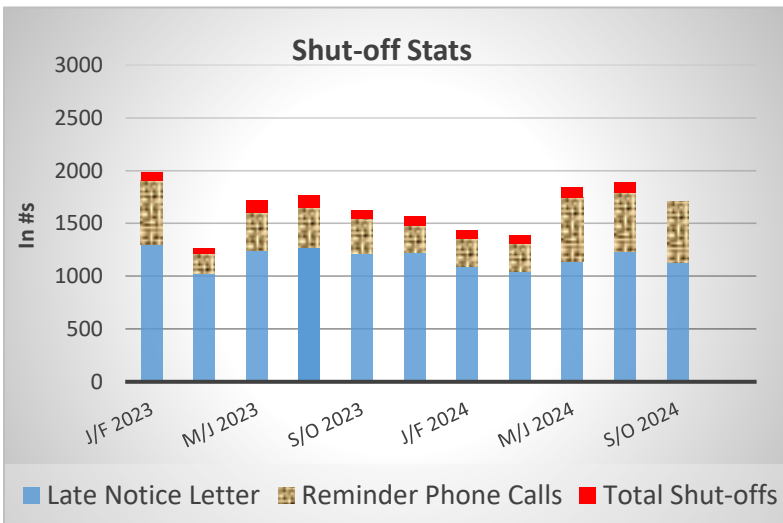
Residential Customers are billed on even months, Commercial Customers are billed on odd months.



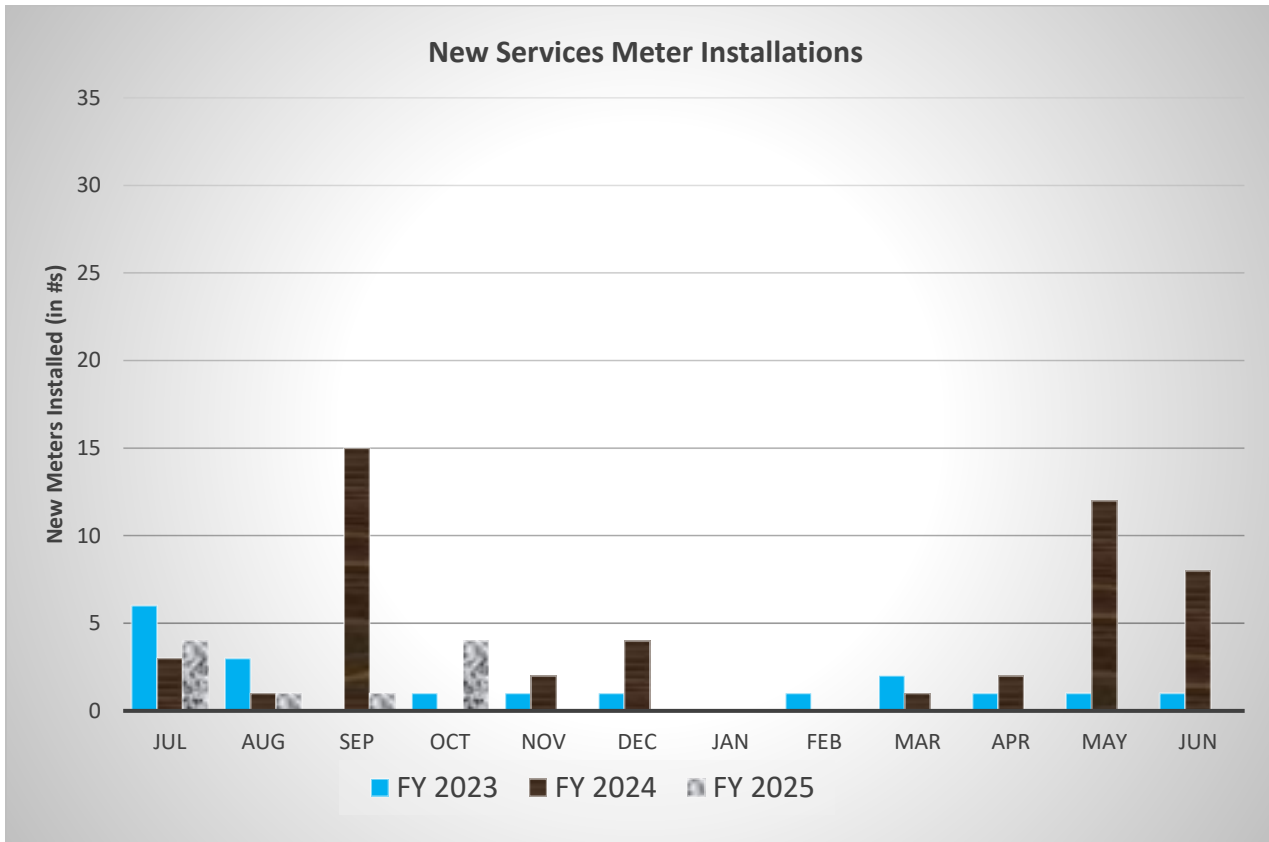
Cash/Check – Received via Lockbox, Counter

Credit Card – Received via CRW Initiated Automatic Payment, Walk-ins/Phone Calls, and Website

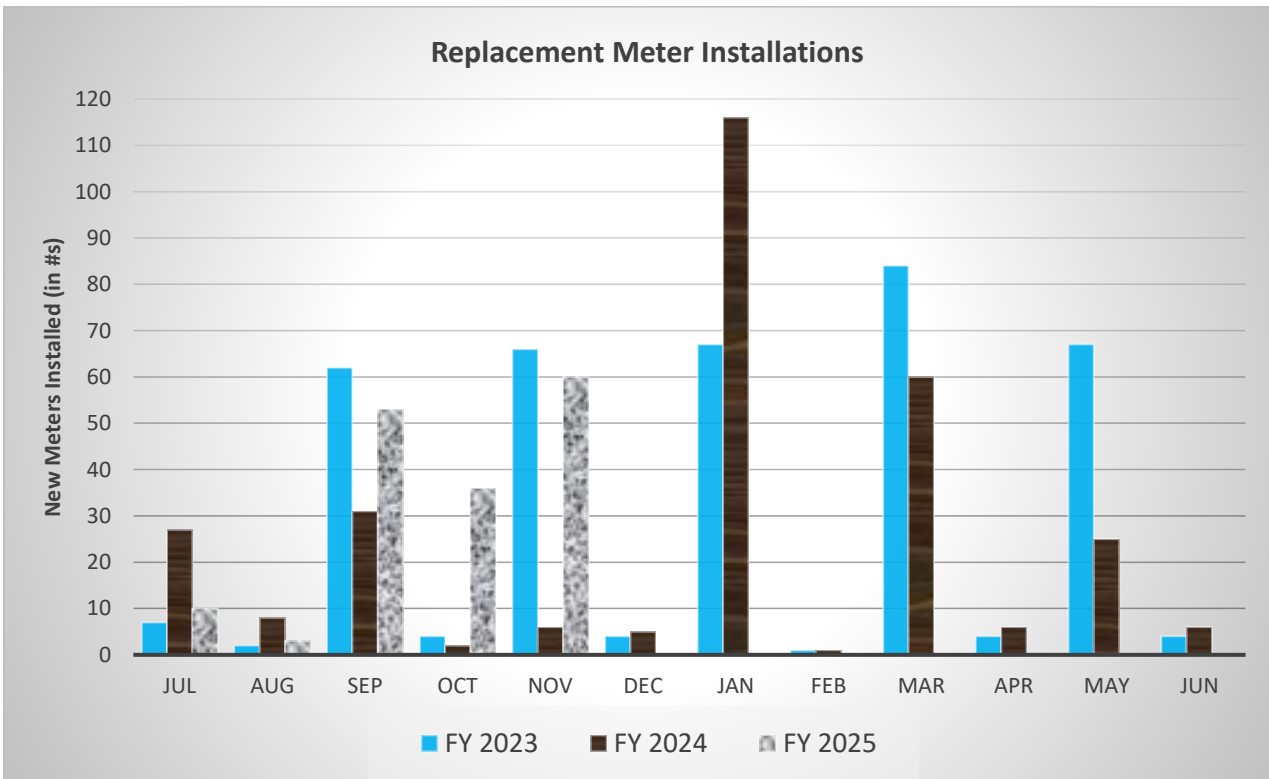
Electronic Funds Transfer – Received via Bank-to-Bank Transfer, Automatic Checking Withdrawal (RapidPay)



\*Reminder Phone Calls are made during the even months. Shut offs occur the following month. \*\*Jan/Feb late notice number is an estimate \*No late notices Sept-Dec. '20; reinstated February and sent in May 2021



No new services for Sept. FY21, April F22, Sept. FY 22, Sept. FY 23, Jan FY23, Oct. FY24, Jan FY24, Feb FY24, Nov FY25



**Annual 2024 Goal for Meter Replacement is 350- Year to date is 376**

## Operation Statistics

	Leak Repairs Made (all pipe sizes)	Leak Detection Completed (miles)	Hydrant Maintenance	Locate Requests	Valve Maintenance & Mapping	After-hours Callouts	Meter Maintenance Tasks	Cross Connection Inspections
Jan. 2024	3	0	38	311	4	28	60	5
Feb. 2024	0	0	109	340	116	3	0	13
Mar. 2024	1	0	4	397	7	3	86	16
April 2024	0	0	91	483	18	3	0	0
May 2024	1	0	21	469	35	4	44	15
June 2024	0	22	126	402	1	5	0	10
July 2024	3	19	127	423	0	7	50	2
Aug. 2024	1	38	105	418	0	16	0	0
Sep. 2024	3	0	6	391	61	8	56	0
Oct. 2024	2	0	186	397	12	1	16	3
Nov. 2024	0	0	0	236	2	3	74	1
Dec. 2024								
<b>Total to Date</b>	<b>14</b>	<b>79</b>	<b>813</b>	<b>4267</b>	<b>256</b>	<b>81</b>	<b>386</b>	<b>64</b>
<b>2024 Annual Goal</b>	N/A	97	905	N/A	600	N/A	N/A	96

Note - Annual maintenance goals are established based on several criteria including; AWWA Best Management Practices, identified system priority maintenance and repair focus needs, and internal/external project forecasts.

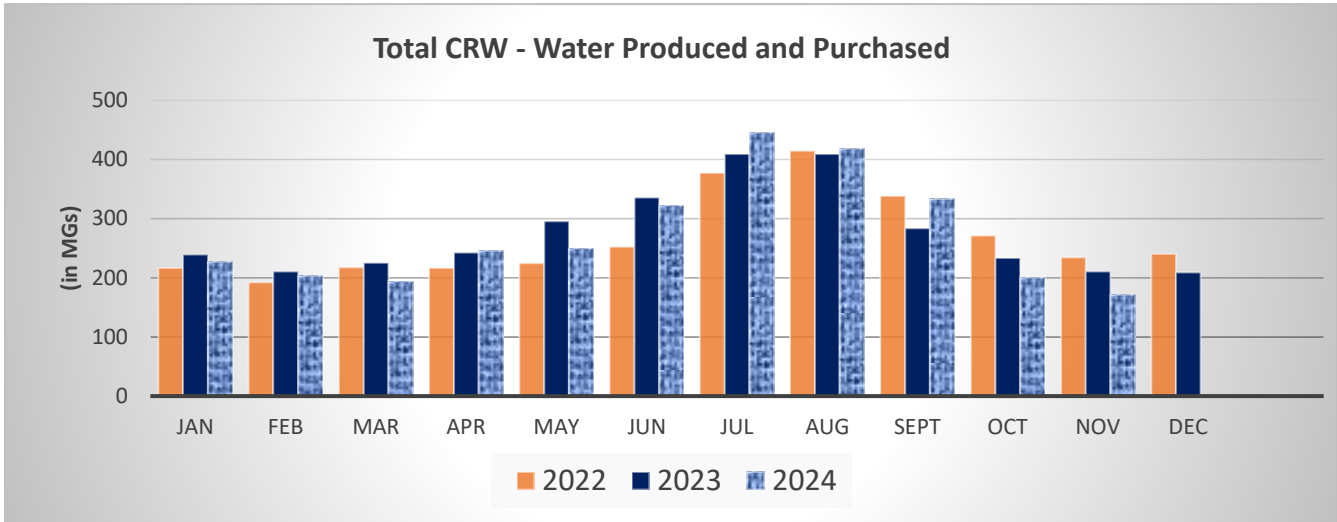


## Capital Project Status Report – November 2024

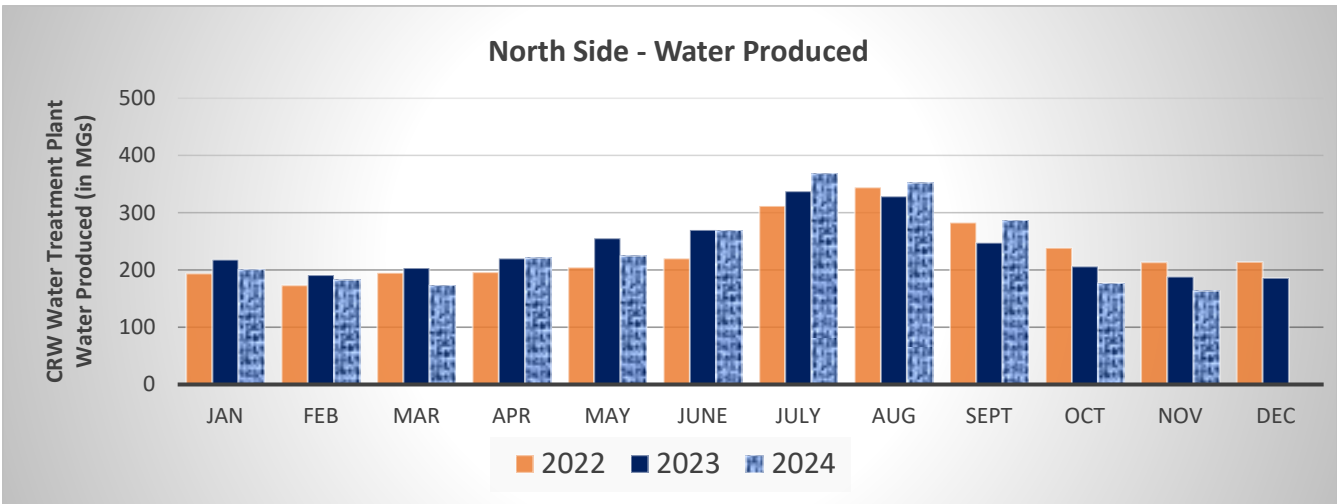
Project No.	Name	Project Budget	Spent to Date	Remaining Project Budget	Project Status
5301	Trans/CRW Impact Projects	\$250,000	\$12,653	\$237,347	
Utility coordination and adjustments at: Johnson Cr. Blvd at 79th Place Signals; ODOT 82nd Ave., Webster Rd.					
5303	82 <sup>nd</sup> Dr. Waterline Phase 2	\$1,041,000	\$148,063	\$892,937	In Design
Conflict analysis and route selection on going.					
5291	I-205 Crossings:	\$1,119,000	\$181,850	\$937,150	In Design
Design on going.					
5306	Redland Rd. Waterline Phase 2	\$1,355,000	\$773,409	\$581,591	Complete
Complete.					
5307	Redland Rd. PRV	\$1,003,000	\$52,252	\$950,748	In Design
PRV valves in design. Redland Rd WL abandonment and service stage advertising for bid.					
5308	Low Lift PS Improvements	\$749,000	\$10,166	\$738,834	In Design
Preparing procurement documents.					
5309	WTP Structural Improvements	\$1,000,000	\$223,128	\$776,872	Construction
Repairs ongoing. Evaluating next steps.					
5273	Redland Rd. Waterline Phase 1	\$666,000	\$359,216	\$306,784	Complete
Complete.					
5270	Linwood Road Improvements	\$210,000	\$128,626	\$81,374	Construction
Punch list items are ongoing.					
5278	Monroe Street Improvements	\$850,000	\$55,955	\$794,045	In Design
County scheduled to open bids in December 2024 with construction start in 2025.					
5280	Pump Station Chlorine	\$142,000	\$32,133	\$109,867	In Design
Procuring parts and equipment for chlorine tablet systems. Construction tentative during December 2024.					
5281	WTP Polymer Feed System	\$252,000	\$1,716	\$250,284	In Design
Design at 30%. Construction tentative beginning of 2025.					
5282	WTP Filter Valve Replacement	\$1,302,000	\$1,263,211	\$38,789	Complete
Complete.					
5302	King Rd Improvements	\$0	\$16,572	(\$16,572)	Design
Opportunity project with City of Milwaukie Road improvements. Design at 90%. Preparing IGA with Milwaukie.					
5305	Webster Improvement	\$0	\$51,838	(\$51,838)	Construction
Construction ongoing.					
5292	Johnson Cr Blvd Improvements	\$0	\$2,502	(\$2,502)	In Design
Coordinating with Clackamas County. Project downsized to pavement overlay with ADA upgrades at intersections.					
5312	Thiessen Rd. Culvert Crossing	\$0	\$3,750	(\$3,750)	In Design
Coordinating 8" waterline relocation to accommodate Clackamas County culvert replacement. Culvert construction in summer 2026.					

Private Project Tracking – October 2024

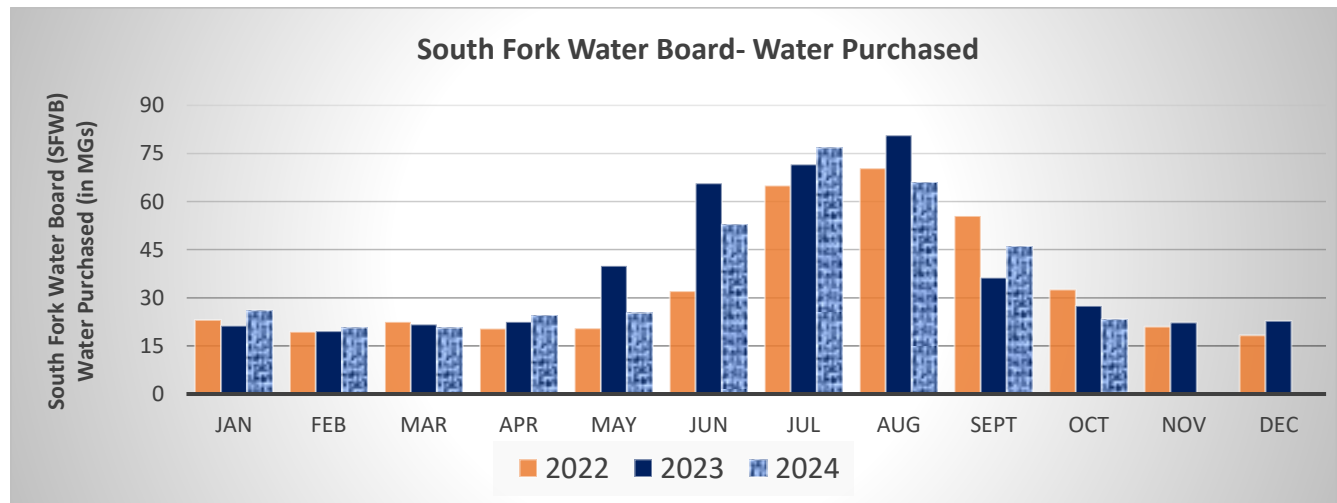
Project No.	Name	Description	Phase	Status
<b>20-5262 Private</b>	Bonaventure Senior Living	6" fire service and 3" meter	Const.	Punch List.
<b>22-5295 Private</b>	Jannsen Multi-Family	New fire and domestic service for 8-plex development.	Const.	On Hold.
<b>22-5298 Private</b>	Serres Farms 2 Subdivision	7-lot subdivision	Const.	Pending Construction Start.
<b>23-5299 Private</b>	Prologis Park Clackamas	4-Warehouses with Fire and domestic service	Design	Developer reimagining site configuration with redesign.
<b>23-5304 Private</b>	WES - IT2 30" Force Main	Relocate waterline at four locations	Const.	Pending Construction Start.
<b>23-5310 Private</b>	Johnson Creek RCF	Assisted living with fire and domestic service	Design	Plan Review.
<b>23-5313 Private</b>	Beacon Dental	Medical office with fire and domestic service	Const.	Pending Const Start.
<b>24-5314 Private</b>	Clackamas Housing Project	County housing project with domestic service	Const.	Pending Construction Start.
<b>24-5316 Private</b>	SRS Warehouse	New fire service for existing building	Const.	Punch list.



\*March & April 2024 Data includes water purchased from NCCWC during WTP Shutdown



\*March & April 2024 Data includes water purchased from NCCWC during WTP Shutdown



\*November 2024- In the process of resolving a meter repair issue and the read will be updated once complete

### **Regulatory**

All 73 samples collected and analyzed for the November monitoring period showed no presence of coliform/*E. coli* bacteria.

No PFAS detected: In February we began sampling for the Fifth Unregulated Contaminant Monitoring Rule (UCMR5) in both our North and South systems. The fourth and final quarterly sampling event occurred during November. This fifth round of UCMR testing focused on PFAS related compounds. The methods had far lower detection limits than we have used to test before. We are pleased that none of the compounds were detected in either of our water systems in any of the UCMR5 sampling events.

### **Non-Regulatory**

General water quality parameters (pH, temperature, chlorine, TDS, hardness, alkalinity) were collected throughout the distribution system at 16 locations in the North and South systems.

Monthly watershed sampling was conducted at 4 long-term sampling locations for total organic carbon, nutrients (nitrate/nitrite, total phosphorus, orthophosphate, etc.), coliform density, pH, dissolved oxygen, TDS, and temperature.

- The current Clackamas River 7-day average streamflow is 63% of normal (median).
- **November precipitation in the Clackamas basin was 114% of normal.** Precipitation for the water year (October 1 – December 9) is 91% of normal (average).
- **The three-month outlook (Dec-Feb)** from the NOAA Climate Prediction Center calls for a likely chance of **below-normal temperatures**, and **above-normal precipitation** for northern Oregon.
- The current snowpack in the Clackamas River Basin is 85% of median (see graph below).

## SNOW WATER EQUIVALENT IN CLACKAMAS

