

**CLACKAMAS RIVER WATER BOARD OF COMMISSIONERS
REGULAR BOARD MEETING
October 9, 2025**

COMMISSIONERS PRESENT:

Sherry French President
Naomi Angier, Secretary
Tessah Danel, Treasurer
Rob Cummings
Rusty Garrison

STAFF PRESENT:

Todd Heidgerken, General Manager
Karin Holzgang, Executive Assistant/Contracts
Coordinator

CRW Employees: Christina Irish, Chief Financial
Officer; IT Manager, Kham Keobounnam; Chief
Engineer, Jason Branstetter

COMMISSIONERS ABSENT:

VISITORS: Bob Stinger, Julie Desimone (Baker Tilly), Tim Chairret (Sunrise Water Authority), Bethany
(Baker Tilly)

Call Regular Meeting to Order

Commissioner French called the meeting to order at 6:00pm. Roll was taken and the pledge of
allegiance was recited.

MOTION: Commissioner Angier moved to approve the agenda as Presented. Commissioner
Danel seconded the motion.

MOTION CARRIED 5-0

Ayes: Angier, Cummings, Danel, French, Garrison
Nays: None
Abstentions: None

Public Comment- none

Agenda Item 1.0 Fund Balance Update (see attached presentation)
Ms. Irish shared with the Board that during the Bond refinancing process it was
discovered that there was an error in how ending and beginning fund balances were
reported in certain supporting pages in the audit. The error is in how dollars were
reported only and not in the actual dollars present. The reporting of the funds has
been corrected.

Agenda Item 2.0 Fiscal Year 2024-2025 Pre-Audit Communication (see attached presentation)
Ms. Desimone shared that the audit process has started for FY25. The final results
of the audit will be completed before the end of the year and then presented to the
Board in December or January.

Consent Agenda

- CA-1: Gross Payroll and Account Paid for September 2025
- CA-2: Cash & Investment Ending Balances Report

MOTION: Commissioner Angier moved to approve the consent agenda as presented.
Commissioner Danel seconded the motion.

MOTION CARRIED 5-0

Ayes: Angier, Cummings, Danel, French, Garrison
Nays:
Abstentions: None

Agenda Item 3.0 Consider Second Reading and Adoption of Ordinance 02-2025, by Title Only, Repealing All Codes of Conduct Prior to July 2024

The 1st reading was conducted in September, and tonight is the 2nd reading and after adoption the ordinance is effective 30 days from tonight.

MOTION: Commissioner Angier move the Board Move the Board conduct the second reading and adopt Ordinance 02 -2025, by title only, repealing all codes of conduct prior to July 2024. Commissioner Danel seconded the motion

MOTION CARRIED 5-0

Ayes: Angier, Cummings, Danel, French, Garrison
Nays:
Abstentions: None

Ordinance 02-2015 was read by title only

Agenda Item 4.0 Consider Construction Contract Award for Room 105 Structural Modification, Project 25-5326

Mr. Branstetter shared with the Board this project is a budgeted project to convert a room at the WTP that is being repurposed for polymer and ascorbic acid chemicals necessary for the treatment process

MOTION: Commissioner Angier Move to award the Room 105 Structural Modifications construction contract to Stateline LLC for the bid amount of \$148,600 and authorize

the General Manager to sign the completed contract. Commissioner Danel seconded the motion

MOTION CARRIED 5-0

Ayes: Angier, Cummings, Danel, French, Garrison
Nays:
Abstentions: None

Agenda Item 4.0 Consider Contract Award for the CRW SCADA System Upgrade

Mr. Branstetter (on behalf of Mr. Houck) shared that this contract award is for the purpose of replacing the control system used to control the water delivery system and WTP. This is a budgeted project. The project will replace current hardware and software components that are becoming difficult to service and obtain products for replacement. This upgrade will also improve cyber security. Garrison asked about the WTP continuing to run during the conversion, yes. Cummings asked if there would still be radio communication and type of redundancy there would be. Angier as if the full amount of the contract wasn't originally budgeted in the current BN where the additional money will come from, staff will be reviewing the CIP budget and may reprioritize projects to complete in this budget to pay for the addition of completing the full upgrade for the SCADA system.

MOTION: Commissioner Angier Move to award the contract for the CRW SCADA (Supervisory Control and Data Acquisition) System upgrade project to Flexware Innovation LLC for the not to exceed amount of \$1,123,010.25 and authorize the General Manager to sign the contract. Commissioner Danel seconded the motion.

MOTION CARRIED 5-0

Ayes: Angier, Cummings, Danel, French, Garrison
Nays:
Abstentions: None

Agenda Item 6.0 Management Report

- The Board received the monthly report which will also be posted on the website
- CRW will be receiving the full 10% credit available on insurance premiums for liability, auto and property through SDIS (Special Districts Insurance Services) for 2026 premiums
- There will be an October Board Work Session on October 27 at 6pm

No public comment- None

Agenda Item 8.0 Commissioner Reports and Reimbursements

Commissioner Cummings attended the Southfork Water Board meeting

Commissioner Garrison attended the NCCWC Board meeting

Commissioner Angier attended the Regional Water Providers Consortium Board meeting- the current director who is retiring provided a retrospective of the Consortium, discussed the budget and outreach programs

Commissioner French attended MPAC meeting, Sunrise Water Authority meeting, & C-4 meeting

Open meeting is adjourned at 7:20pm



Clackamas River Water

2025 Audit Planning

Discussion with Management and
the Board of Commissioners



Scope of Services

Relationships between Baker Tilly and Clackamas River Water:

Annual Audit

Annual financial statement audit for the year ending June 30, 2025

Auditor's Responsibilities in a Financial Statement Audit

Auditor is responsible for:

- forming and expressing an opinion on whether the financial statements are prepared, in all material respects, in conformity with applicable financial reporting framework
- communicating significant matters, as defined by professional standards, arising during the audit that are relevant to you
- when applicable, communicating particular matters required by law or regulation, by agreement with you, or by other requirements applicable to the engagement

The audit of the financial statements doesn't relieve management or you of your responsibilities.

The auditor is not responsible for designing procedures for the purpose of identifying other matters to communicate to you.



Significant Risks Identified

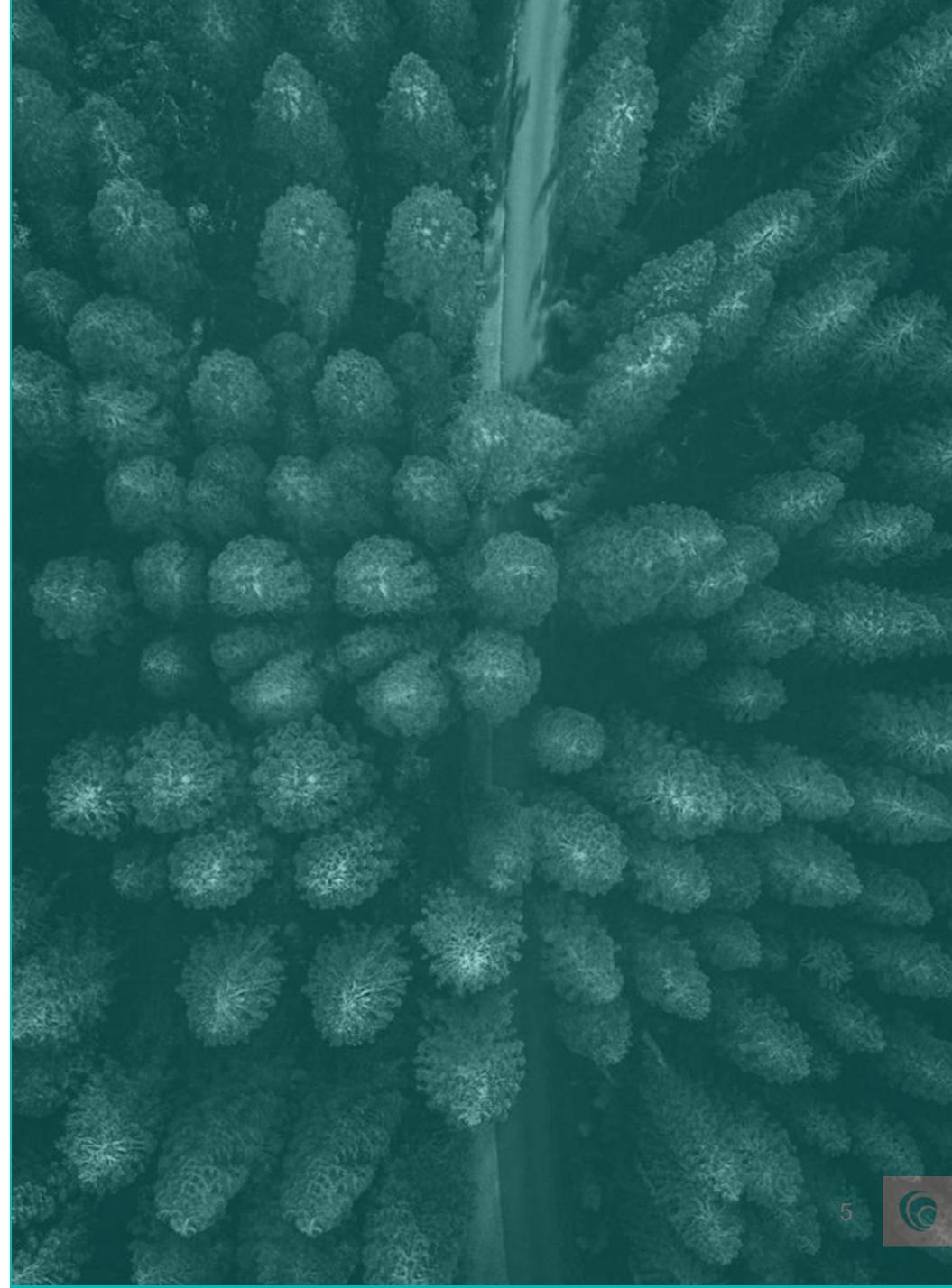
During the planning of the audit we have identified the following significant risks:

Significant Risks	Procedures
Management Override of Controls	This is a presumed risk in the audit. We will analyze journal entries, specifically large and abnormal entries. We will also interview members of management and the board president as a part of our fraud related procedures.



Risks Discussion

1. What are your views regarding:
 - CRW's objectives, strategies and business risks that may result in material misstatements
 - Significant communications between the entity and regulators
 - Attitudes, awareness, and actions concerning
 - CRW's internal control and importance
 - How those charged with governance oversee the effectiveness of internal control
 - Detection or the possibility of fraud
 - Other matters relevant to the audit
2. Do you have any areas of concern?



Consideration of Fraud in a Financial Statement Audit

Auditor's responsibility: Obtain reasonable assurance the financial statements as a whole are free from material misstatement – whether caused by fraud or error

To identify fraud-related risks of material misstatement, we:

- Brainstorm with team
- Conduct personnel interviews
- Document understanding of internal control
- Consider unusual or unexpected relationships identified in planning and performing the audit

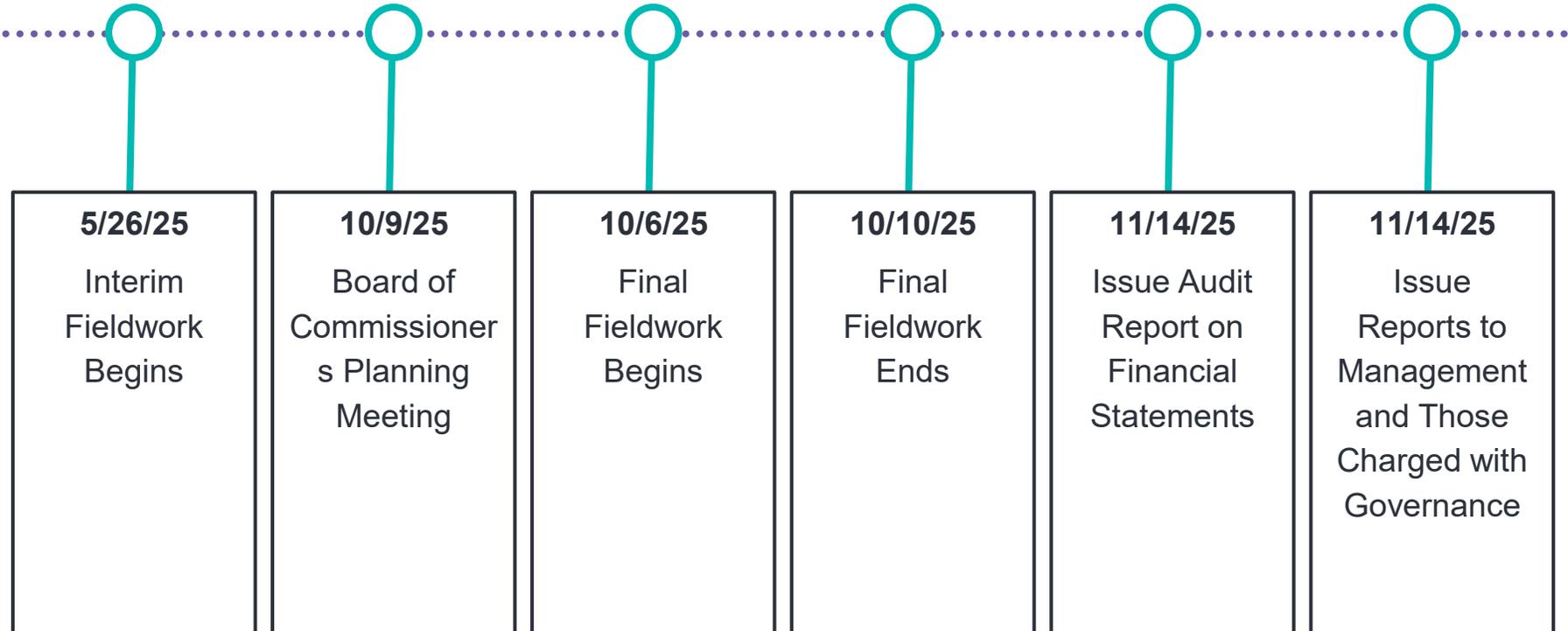
Procedures we perform:

- Examine general journal entries for nonstandard transactions
- Evaluate policies and accounting for revenue recognition
- Test and analyze significant accounting estimates for biases
- Evaluate rationale for significant unusual transactions



Audit Timeline

2025



Audit Deliverables



Report of Independent Auditors

on financial statements for the year ended
June 30, 2025



Oregon Minimum Standards Report

(communicating results of testing required by
OMS)



Report to Those Charged With Governance

(communicating required matters and other
matters of interest)

Recent Accounting Developments

GAS 101 – Compensated Absences

- Effective for all fiscal years ending June 30, 2025 and after.

The new standard requires that entities that report under GASB must recognize liabilities for leave that has not yet been used and leave that has been used by not yet paid out to employees.

Compensated absences can include parental leave, military leave and jury duty leave.

Management must assess all types of compensated absences provided by the entity to its employees and determine if they are material and need to be recorded as a liability.

**THANK
YOU**

The background features a series of overlapping circles in various shades of gray, creating a layered, tunnel-like effect that recedes into the distance. The circles are centered on the right side of the frame and overlap each other, with the outermost circle being the lightest shade and the innermost being the darkest.



Clackamas River Water

Clackamas River Water

Fund Balance Update

Board Meeting – October 9, 2025

Christina Irish, CFO

Julie Desimone, Baker Tilly



**General Fund Statement of Revenues, Expenditures and
Changes in Fund Balance
(Fiscal Years)**

Revenues	2020	2021	2022	2023	2024
Water sales	\$ 12,215,769	\$ 13,402,769	\$ 13,757,673	\$ 16,315,870	\$ 17,200,195
Service connections	100,809	107,232	161,170	269,552	127,013
Service charges	44,985	17,670	97,367	102,131	117,369
Miscellaneous - operating	22,011	13,646	88,326	8,917	54,291
Rental income	114,538	117,974	121,513	86,865	128,913
Miscellaneous - nonoperating	5,140	906	57,747	6,069	119,761
Grant funds	86,638	190,765	59,330	-	43,591
Surplus property sale	5,179	20,028	3,956	89,615	3,319
Right of Way Fees (Pass through)	23,572	23,662	23,742	23,778	23,778
Interest income	92,988	27,824	24,116	168,540	549,760
Total Revenues	<u>12,711,629</u>	<u>13,922,476</u>	<u>14,394,940</u>	<u>17,071,337</u>	<u>18,367,990</u>
Expenditures					
Water Resources:					
Personal services	1,229,532	1,193,195	1,253,682	1,339,030	1,336,013
Materials and services	1,971,886	2,042,018	1,962,977	2,377,563	3,148,102
Capital outlay	6,602	173,880	93,312	262,943	577,890
System Operations:					
Personal services	1,767,494	1,992,045	1,936,329	2,243,047	2,098,074
Materials and services	711,443	644,926	646,913	785,851	673,726
Capital outlay	260,416	297,406	249,678	544,411	684,390
Finance, Accounting, & Customer Service					
Personal services	880,600	917,820	907,474	912,783	905,256
Materials and services	477,450	499,352	669,805	563,332	844,925
Administrative Services:					
Personal services	1,585,163	1,018,079	1,019,636	1,053,130	1,222,048
Materials and services	743,817	1,007,470	1,080,213	1,216,708	1,331,119
Capital outlay	44,886	313,825	79,643	119,461	34,817
Total Expenditures	<u>9,679,289</u>	<u>10,100,016</u>	<u>9,899,662</u>	<u>11,418,259</u>	<u>12,856,360</u>
Excess (deficiency) of revenues over expenditures	<u>3,032,340</u>	<u>3,822,460</u>	<u>4,495,278</u>	<u>5,653,078</u>	<u>5,511,630</u>
Other Financing Sources (Uses)					
Transfers to other funds					
Capital Reserve Or (CIP)	(2,000,000)	(2,000,000)	(1,000,000)	(5,000,000)	(2,500,000)
Revenue Bond Fund	(1,695,275)	(1,695,400)	(1,238,000)	(1,239,000)	(1,238,300)
Transfers from other funds					
CRWSC Activity Fund	857,000	865,600	650,000	233,742	-
Revenue Bond Fund	-	-	-	-	-
Total Other Financing Sources (Uses)	<u>(2,838,275)</u>	<u>(2,829,800)</u>	<u>(1,588,000)</u>	<u>(4,005,258)</u>	<u>(3,738,500)</u>
Change in fund balance	<u>194,065</u>	<u>992,660</u>	<u>2,907,278</u>	<u>1,647,820</u>	<u>1,773,330</u>
Fund balance, beginning of year ⁽¹⁾	7,735,747	7,929,812	10,138,163	13,045,441	14,693,261
Fund balance, end of year	<u>\$ 7,929,812</u>	<u>\$ 8,922,472</u>	<u>\$ 13,045,441</u>	<u>\$ 14,693,261</u>	<u>\$ 16,466,591</u>

2025 Bond Refunding POS

General Fund



GF	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
Actual BFB	3,861,753	4,846,400	5,757,237	5,553,965	6,495,955	7,532,474	7,726,539	8,719,199	11,626,477	13,274,297	
Revenues	10,286,071	11,454,206	11,908,972	12,811,939	13,563,727	13,568,629	14,788,076	15,044,940	17,071,337	18,367,990	
Expenditures	9,301,424	10,543,369	12,112,245	11,869,949	12,527,208	13,374,564	13,795,416	12,137,662	11,418,259	12,856,360	
Other Financing									(4,005,258)	(3,738,300)	
Actual EFB	4,846,400	5,757,237	5,553,964	6,495,955	7,532,474	7,726,539	8,719,199	11,626,477	13,274,297	15,047,627	
Per Audit EFB	4,846,400	5,757,237	5,553,965	941,990	7,735,747	7,929,811	8,922,471	9,907,277	14,693,261	16,466,591	
Difference Actual EFB and Audit EFB	-	-	(1)	5,553,965	(203,273)	(203,272)	(203,272)	1,719,200	(1,418,964)	(1,418,964)	(1,418,964)

Findings:

- 2018 – Beginning Fund Balance(BFB)used was \$0
- 2019 – 2018 BFB was updated to \$5,757,237 and should have been \$5,553,965
- 2022 – BFB used was \$7,000,000
- 2023 – BFB was updated for 2022 to \$10,138,163

CRWSC Activity Fund

- Findings:
 - 2018 – Beginning Fund Balance(BFB)used was \$0
 - 2019 – 2018 BFB was updated
 - 2020 – BFB used was \$0
 - 2022 – BFB used was \$0

CRWSC	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Actual BFB	415	133,178	134,283	159,509	185,577	293,803	324,323	358,966	592,708	358,966
Revenues	943,356	1,089,120	1,031,456	1,021,089	950,844	997,480	991,052	947,794		-
Expenditures	810,593	1,088,015	1,006,230	160,021	87,618	966,960	90,809	714,052		-
Other Financing	-			(835,000)	(755,000)		(865,600)		(233,742)	-
Actual EFB	133,178	134,283	159,509	185,577	293,803	324,323	358,966	592,708	358,966	358,966
Per Audit EFB	133,178	134,283	159,509	26,068	293,803	30,520	65,163	233,742	-	-
Difference Actual EFB and Audit EFB	-	-	-	159,509	-	293,803	293,803	358,966	358,966	358,966

Capital Improvement Fund

- Findings:
 - 2018 – Beginning Fund Balance(BFB)used was \$0
 - 2022 – BFB used was \$217,031
 - 2023 – BFB was updated for 2022 to \$444,967

CIP	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
Actual BFB	191,454	26,425	70,694	151,245	914,516	703,153	368,276	(405,760)	181,782	(148,443)	
Revenues	1,008,985	1,250,956	1,507,449	1,810,291	18,086	809,508	571	1,504	2,365	850,304	
Expenditures	1,174,014	1,206,687	1,426,898	1,047,020	229,449	1,144,385	1,874,607	913,962	832,590	3,796,707	
Other Financing				-			1,100,000	1,500,000	500,000	4,500,000	
Actual EFB	26,425	70,694	151,245	914,516	703,153	368,276	(405,760)	181,782	(148,443)	1,405,154	
Per Audit EFB	26,425	70,694	151,245	763,271	551,908	217,031	(557,005)	804,573	(187,650)	1,365,947	
Difference Actual EFB and Audit EFB	-	-	-	151,245	151,245	151,245	151,245	(622,791)	39,207	39,207	39,207

Revenue Bond Fund

- Findings:
 - 2022 – Fund was not reported
 - 2023 – Beginning Fund Balance (BFB) was updated for 2022 to \$440,645

Revenue Bond	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
Actual BFB	477,661	479,746	482,347	486,713	493,039	500,659	507,999	511,304	513,767	526,649	
Revenues	457,640	601,403	1,695,841	1,694,701	1,704,995	1,702,615	3,305	2,463	12,882	22,857	
Expenditures	455,555	598,802	1,691,475	1,688,375	1,697,375	1,695,275	1,695,400	1,238,000	1,239,000	1,240,726	
Other Financing				-			1,695,400	1,238,000	1,239,000	1,238,300	
Actual EFB	479,746	482,347	486,713	493,039	500,659	507,999	511,304	513,767	526,649	547,080	
Per Audit EFB	479,746	482,347	486,713	493,039	500,659	507,999	511,304	-	455,990	476,421	
Difference Actual EFB and Audit EFB	-	-	-	-	-	-	-	513,767	70,659	70,659	70,659

Capital Reserve Fund

- Findings:
 - 2019 – Had a corrected Ending Fund Balance (EFB) for 2018 of \$5,243,394 a revenue Correction
 - 2022 – Beginning Fund Balance (BFB) used was \$0
 - 2023 – BFB for 2022 was updated to \$7,125,990

Capital Reserve	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
Actual BFB	3,013,365	3,507,600	4,033,044	4,887,777	5,243,394	7,332,046	7,115,961	8,625,989	8,167,924	11,190,590	
Revenues	1,269,235	1,775,444	2,304,733	3,568,617	3,588,652	2,083,915	42,618	37,894	222,666	410,598	
Expenditures		1,250,000	1,450,000	3,213,000	1,500,000	2,300,000	1,100,000	1,500,000			
Other Financing	(775,000)			-			2,567,410	1,004,041	2,800,000	(2,000,000)	
Actual EFB	3,507,600	4,033,044	4,887,777	5,243,394	7,332,046	7,115,961	8,625,989	8,167,924	11,190,590	9,601,188	
Per Audit EFB	3,507,600	4,033,044	4,887,777	3,743,394	7,332,046	7,115,961	8,625,989	(458,065)	9,690,591	8,101,189	
Difference Actual EFB and Audit EFB	-	-	-	1,500,000	-	-	-	8,625,989	1,499,999	1,499,999	1,500,000

Summary

	Correction by Fund	2024 EFB per Audit	Adjustment	NEW 2025 BFB	
General Fund	(1,418,964)	16,466,591	539,874	17,006,465	
CRWSC	358,966	-		-	Move to General Fund
Capital Improvement Projects Fund	39,207	1,365,947	39,207	1,405,154	
CIP Bond Construction	1,599,872	-		-	Move to General Fund
Revenue Bond Proceeds Fund	-	-		-	
Revenue Bond Fund	70,659	476,421	70,659	547,080	
Capital Reserve Fund	1,500,000	8,101,189	1,500,000	9,601,189	
Rate Stabilization Reserve Fund	-	1,332,455		1,332,455	
SDC Reserve Fund	-	3,202,938		3,202,938	
	2,149,740	30,945,541	2,149,740	33,095,281	

The background is a solid blue color with numerous water droplets of various sizes scattered across it. The droplets are more densely packed on the right side and sparser on the left. The lighting creates highlights and shadows on the droplets, giving them a three-dimensional appearance.

Questions?



Clackamas River Water

Monthly Update

October 2025



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Purchase Order Report- August 2025

Purchase Order Report September 2025

PO Number	Vendor	Description	
0000260123	9/8/2025		
	Midco Diving and Marine Services Inc		
	01-103-51500	Confidential Full written report provided	1,485.00
	01-103-51500	Ultrasonic Testing for (3) reservoirs	5,304.00
	01-103-51500	Diver Inspection and cleaning of (3) reservoirs	11,623.00
0000260124	9/11/2025		
	Ecamsecure		
	01-602-56750	Security System Monitoring and Maintenance	19,320.69
0000260126	9/16/2025		
	CSC Interior Works & Repairs		
	01-602-50800	FY26 Blanket PO Handyman/Light Construction	16,135.00
0000260129	9/17/2025		
	Cantel Sweeping		
	01-602-50800	Riverside Park Lot Sweeping Services	1,891.00
	01-602-50800	SysOps Lot Sweeping Services	2,630.00
	01-602-50800	Admin Lot Sweeping Services	
0000260132	9/24/2025		
	Power Systems West		
	01-103-52300	FY26 Blanket PO-for CRW Emergency Generators Maintenance and Repairs	25,000.00
0000260133	9/30/2025		
	Town & Country Fence Co.		
	01-602-64900	Installation of Turnstile at Riverside Perk to Improve Security.	11,155.00

Contract Log

(Executed since last board meeting September 11, 2025)

Company	Product / Service	Rates	Eff. Date	Exp. Date	New/Amended/ Extended
No contracts were executed since 9/11/25					

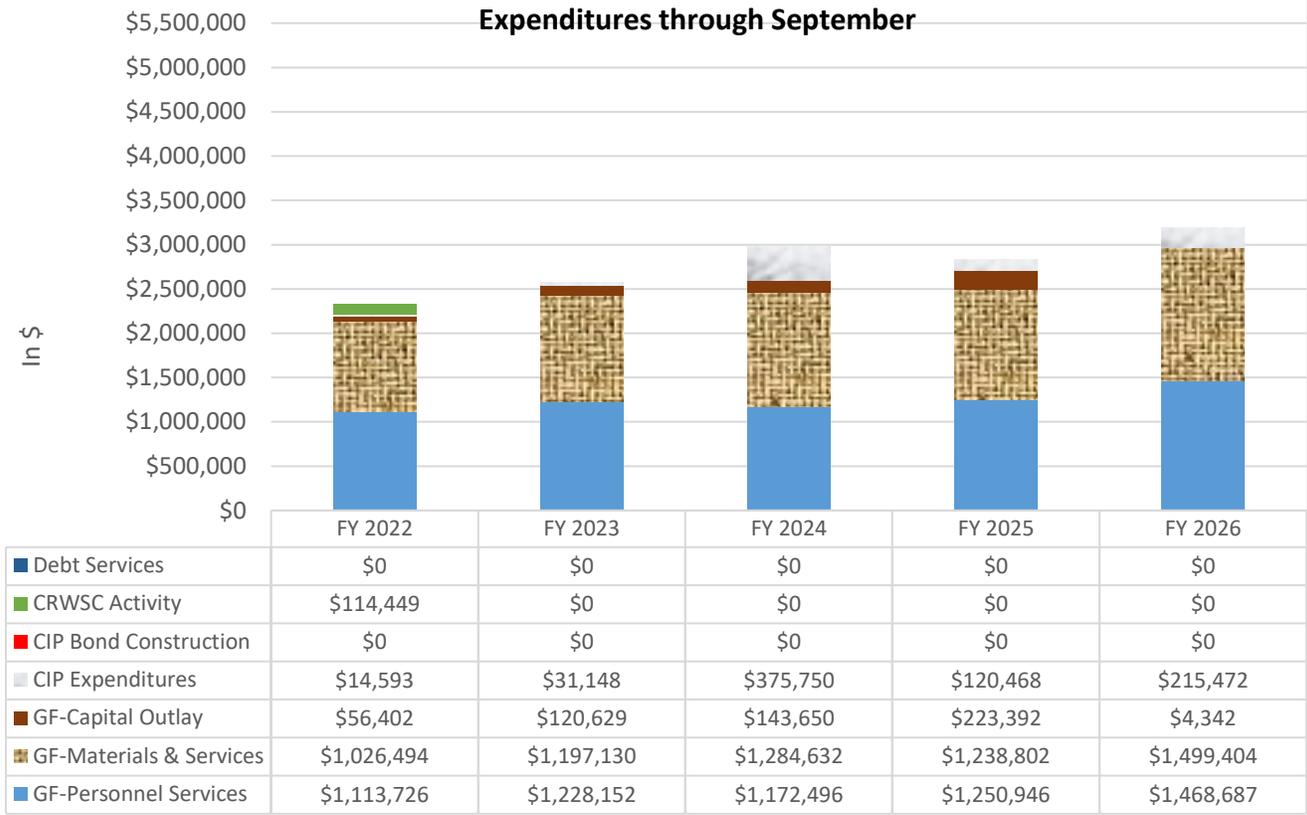
Summary of Legal

	<i>September 2025</i>
Harrang Long Gary Rudnick monthly retainer	\$ 4,600.00
Harrang Long Gary Rudnick work outside of retainer	\$ 772.33
Sub-contracted legal services	\$ _____
Total Legal	\$ 5,372.33

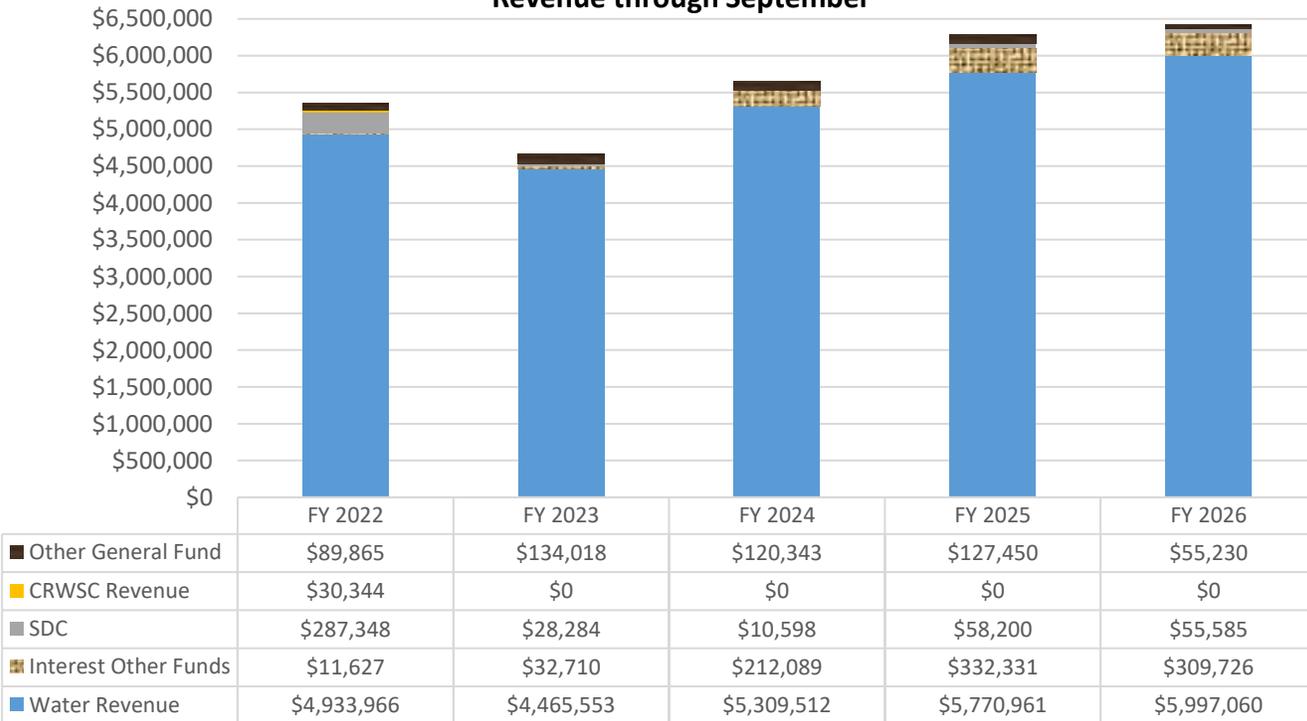
Public Records Request Received

Number of Records Requests Received in September 2025	1
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Expenditures through September



Revenue through September

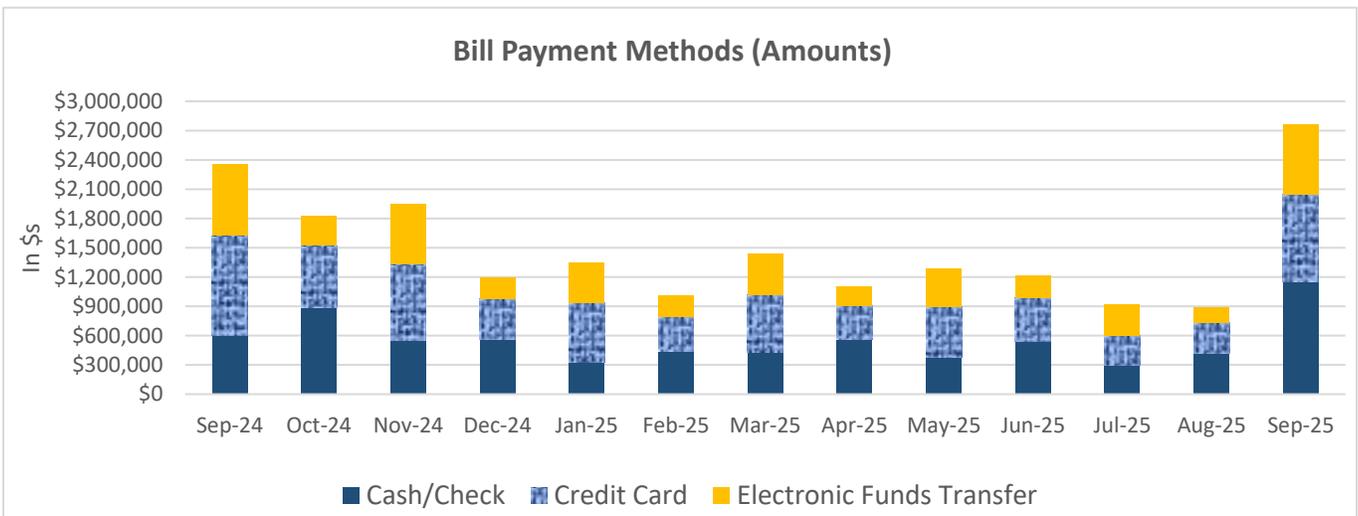
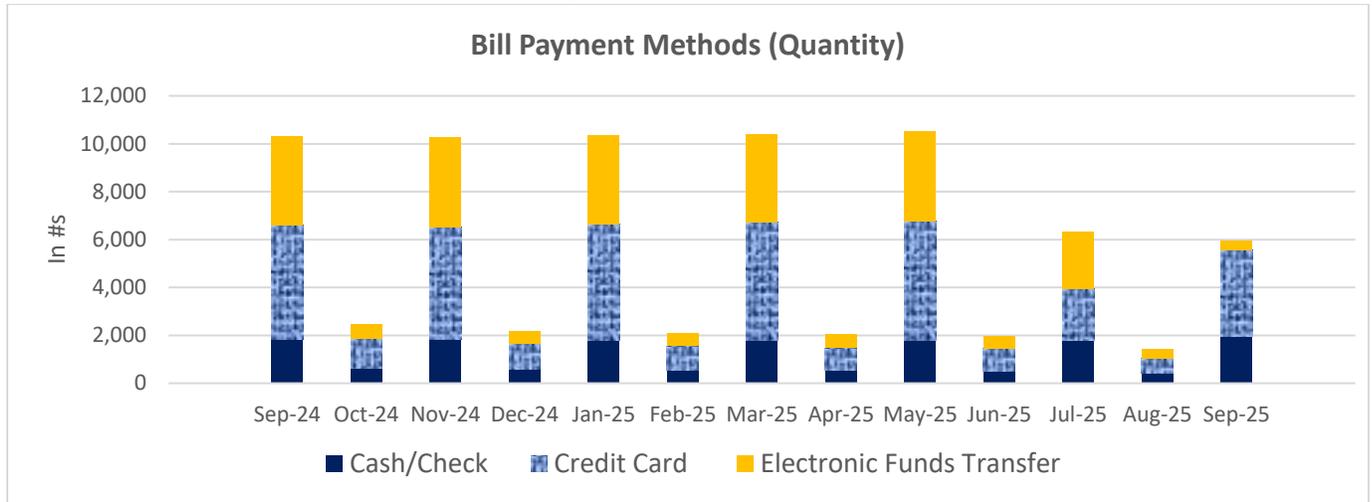


1) GF-Personal Services expenditures are higher compared to last year, primarily due to contracted Cost of Living Adjustments (COLA). 2) CIP expenditures are higher compared to last year, The wrapping up of projects from the previous biennium and the start of new budgeted projects, including the WTP SCADA project. 3) No current expenditures are reported for CIP Bond or CRWSC, as these funds have been closed out but historical activity will continue to be represented in the 5-year expenditure graph for context.

Statistics

(as of the end of September 2025)

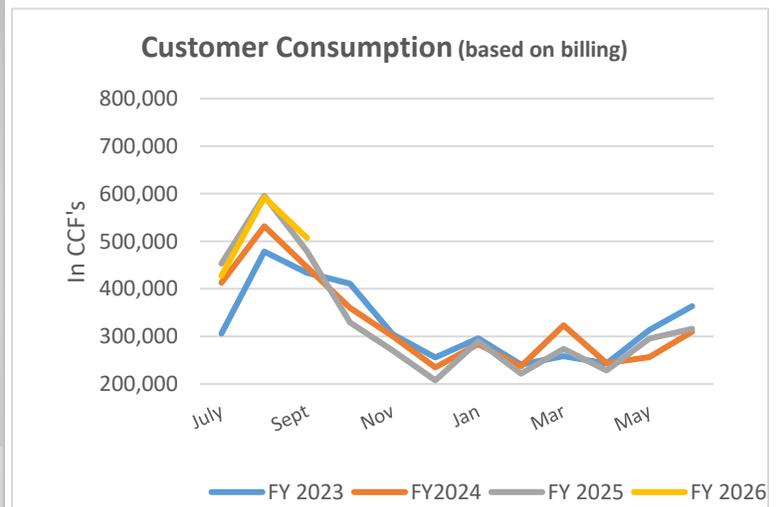
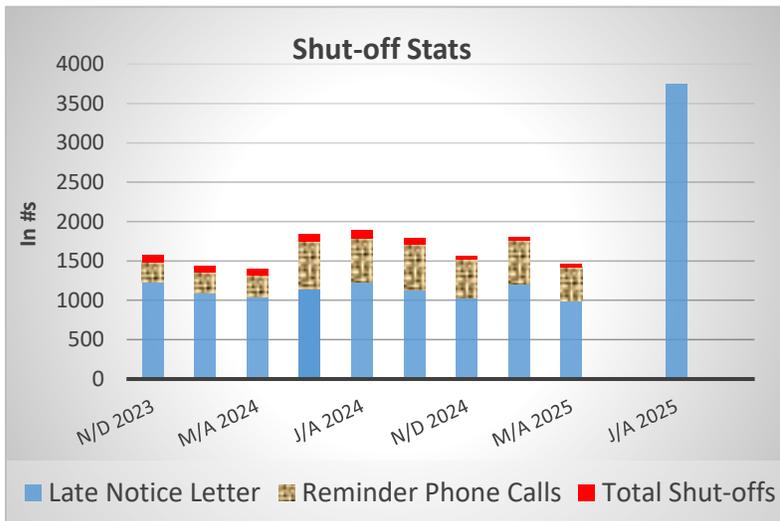
Residential Customers are billed on even months, Commercial Customers are billed on odd months.



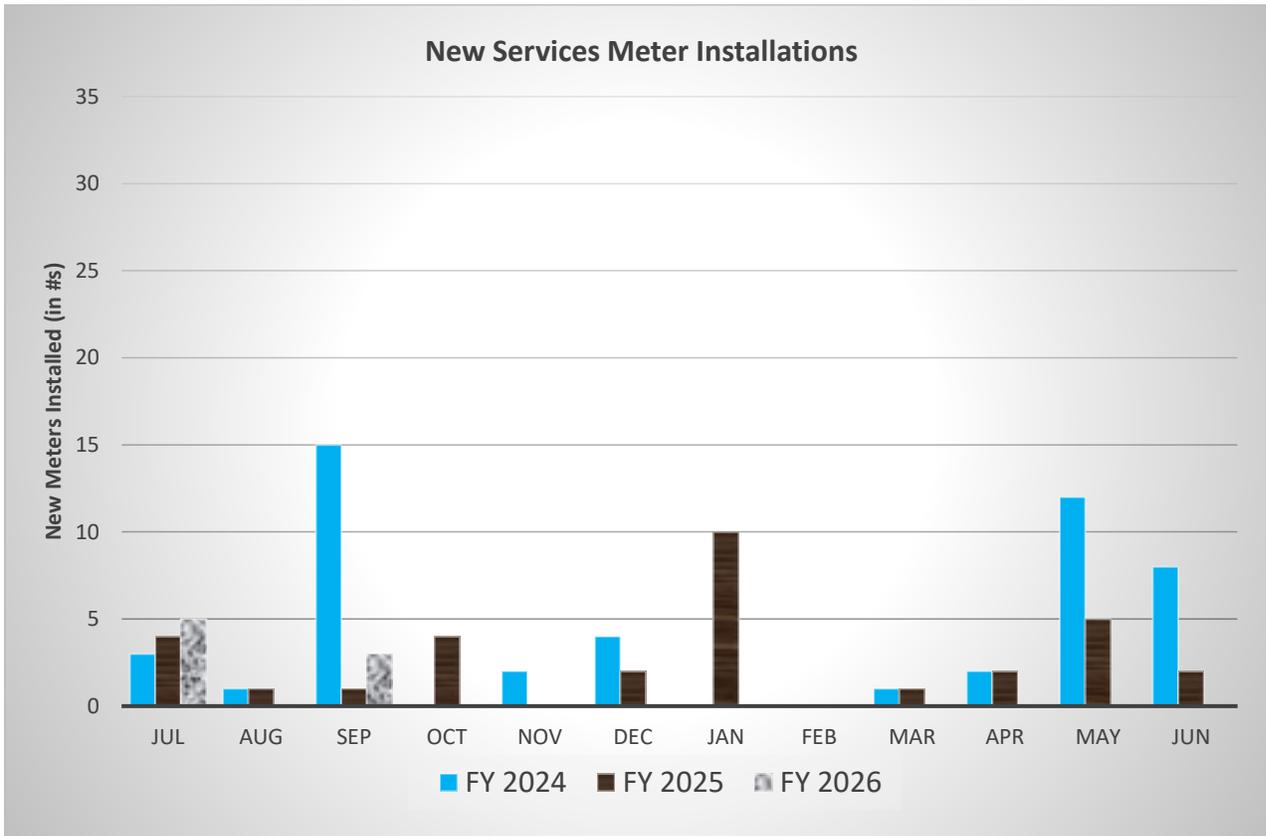
Cash/Check – Received via Lockbox, Counter

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

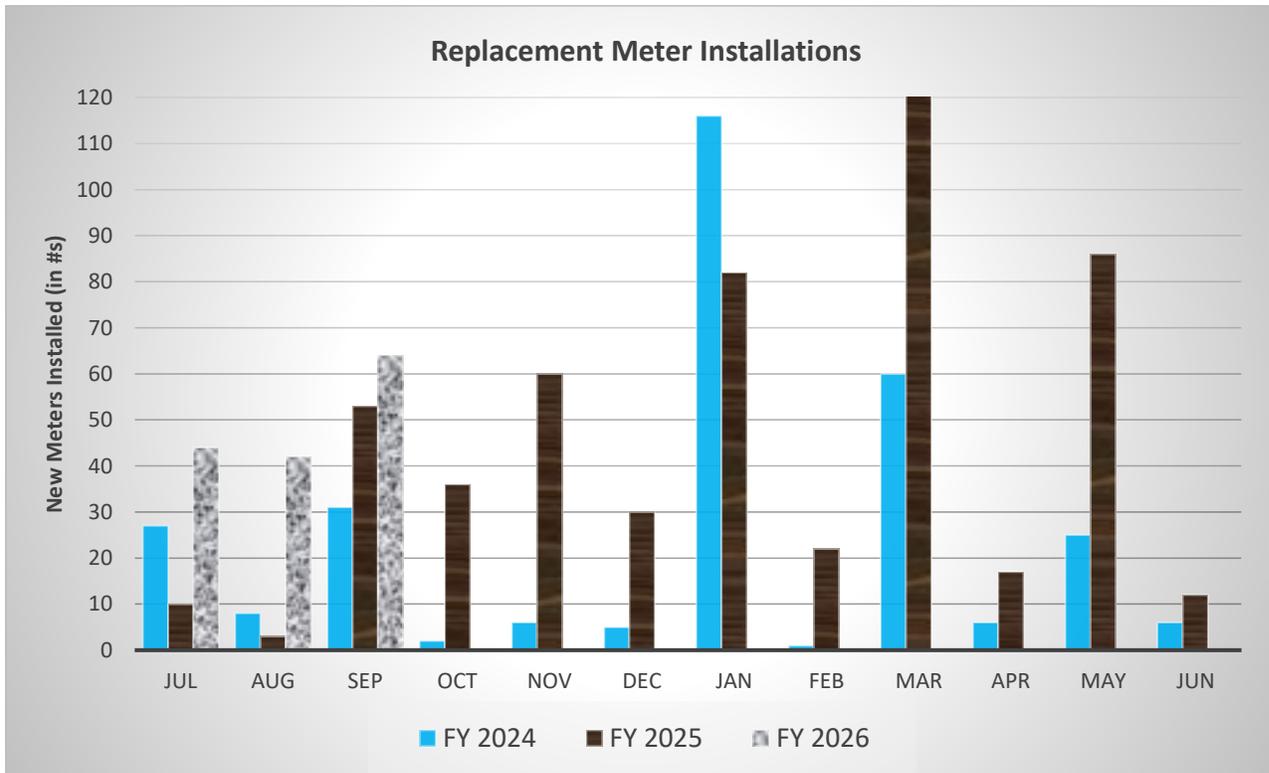
Electronic Funds Transfer – Received via Bank-to-Bank Transfer, Automatic Checking Withdrawal (RapidPay)



**Reminder Phone Calls are made during the even months. Shut offs occur the following month. **No late notices were issued May-July 2025 due to the Springbrook conversion.*



No new services for Oct. FY24, Jan FY24, Feb FY24, Nov FY25, Feb FY25, Aug FY26



Annual 2025 Goal for Meter Replacement is 350- Year to date is 504

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. 2025	3	0	0	395	8	8	31	0
Feb. 2025	0	0	44	294	67	5	0	5
Mar. 2025	0	0	58	456	8	1	85	3
April 2025	1	0	248	488	57	2	1	0
May 2025	1	0	1	452	18	5	77	0
June 2025	1	0	38	449	35	10	49	7
July 2025	3	10	117	452	5	7	63	1
Aug. 2025	1	0	267	445	3	11	14	2
Sep. 2025	2	21	20	568	0	8	118	0
Oct. 2025								
Nov. 2025								
Dec. 2025								
Total to Date	12	31	793	3999	201	57	438	18
2025 Annual Goal	N/A	97	905	N/A	600	N/A	N/A	96

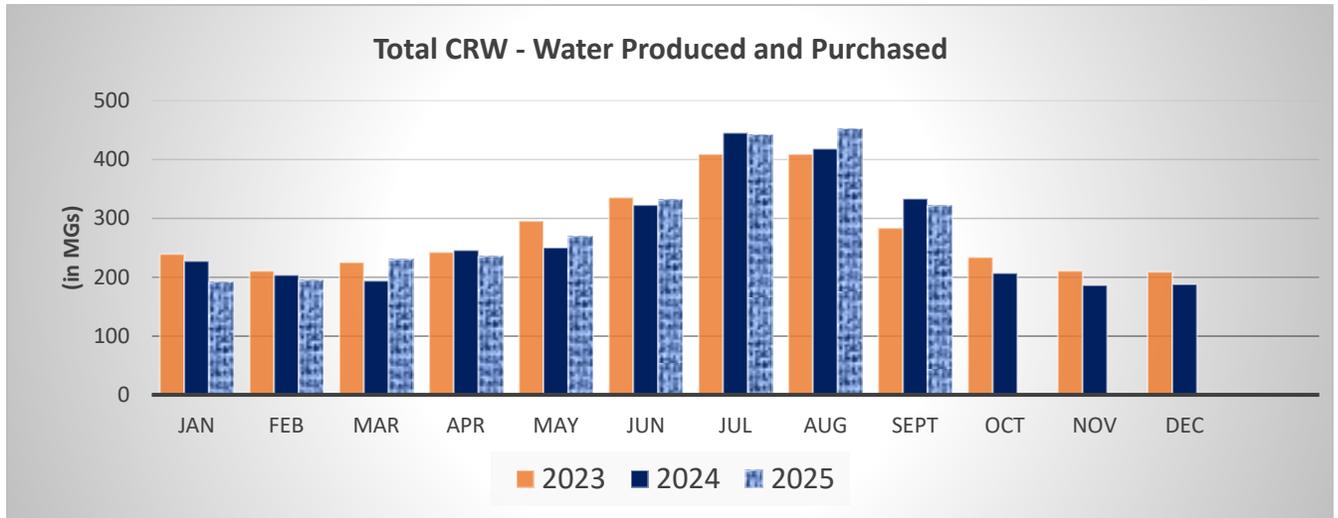
Note - Annual maintenance goals are established based on several criteria including AWWA Best Management Practices, identified system priority maintenance and repair focus needs, and internal/external project forecasts.

Capital Project Status Report – September 2025

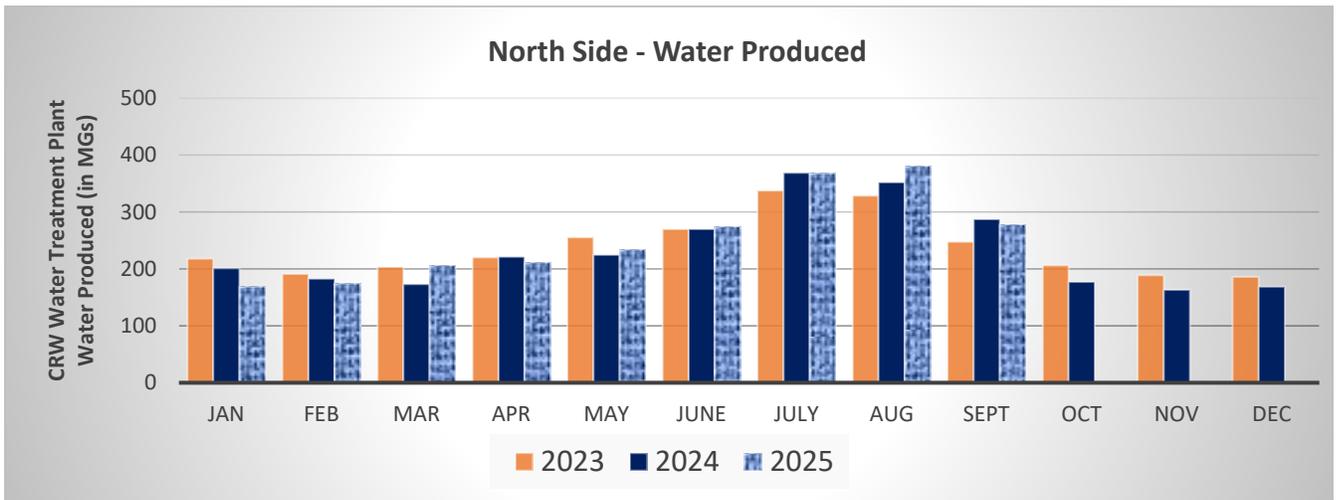
Project No.	Name	Project Budget	Spent to Date	Remaining Project Budget	Project Status
5318.201	Transportation/CRW Impact Projects	\$250,000	\$7,010	\$235,980	
Utility coordination.					
5319.201	Holly Lane Waterline	\$1,195,000	\$3,426	\$1,188,147	Design
Data gathering. Topographic survey in progress.					
5302.201	King Rd Improvements	\$548,000	\$3,494	541,013	Construction
Project preconstruction meeting scheduled for Mid-October. CRW construction tentatively to begin in January 2026.					
5312.201	Theissen Culvert Crossing	\$135,000			Design
Coordinating 8" waterline relocation to accommodate Clackamas County culvert replacement. Culvert construction in summer 2026.					
5320.201	Stanley Ave Improvements	\$2,352,000	\$202	\$2,351,597	Planning
City of Milwaukie is selecting a consultant. CRW Intends to deliver waterline replacement in IGA with City of Milwaukie.					
5326.101	WTP Structural Improvements	\$350,000	\$436	\$349,127	Planning
Design complete, preparing bid documents.					
5322.101	WTP Expansion Planning	\$1,500,000	\$340	\$1,499,320	Planning
Drafting RFP for advertisement.					
5323.101	WTP Backwash Pump Improvements	\$550,000	\$38	\$549,924	Planning
Working on valve specifications, drafting RFP for structural consultant.					
5324.101	WTP Central Scada Upgrade	\$1,267,000	\$61,351	\$1,144,297	Design
Software procurement is in progress.					
5325.101	WTP Low Lift Pump 2 Replacement	\$250,000			Planning
Design has not started.					
5315.201	Bradley Rd Station Property Purchase	\$640,000			Planning
Reviewing potential properties, working on property owner communication.					
5278.201	Monroe St Improvements	\$200,000	\$93,163	\$13,674	Construction
Construction continues, approximately 50% complete.					
5303.201	82 nd Dr Phase 2	\$1,520,000	\$18,067	\$1,483,867	Construction
Construction begins approximately October 8th with the I-205 crossings, Jannsen Rd first.					
5291.201	I-205 Crossing	\$1,452,000	\$3,450	\$1,445,100	Construction
Construction begins approximately October 8th with the I-205 crossings, Jannsen Rd first.					
5307.201	Redland Rd PRV	\$550,000	\$1,887	\$546,226	Design
PRV valves in design.					
5308.201	WTP Low Lift PS Improvements	\$400,000	\$110	\$399,781	Construction
Finalizing contract, NTP, and delivery schedule to be confirmed.					

Private Project Tracking – September 2025

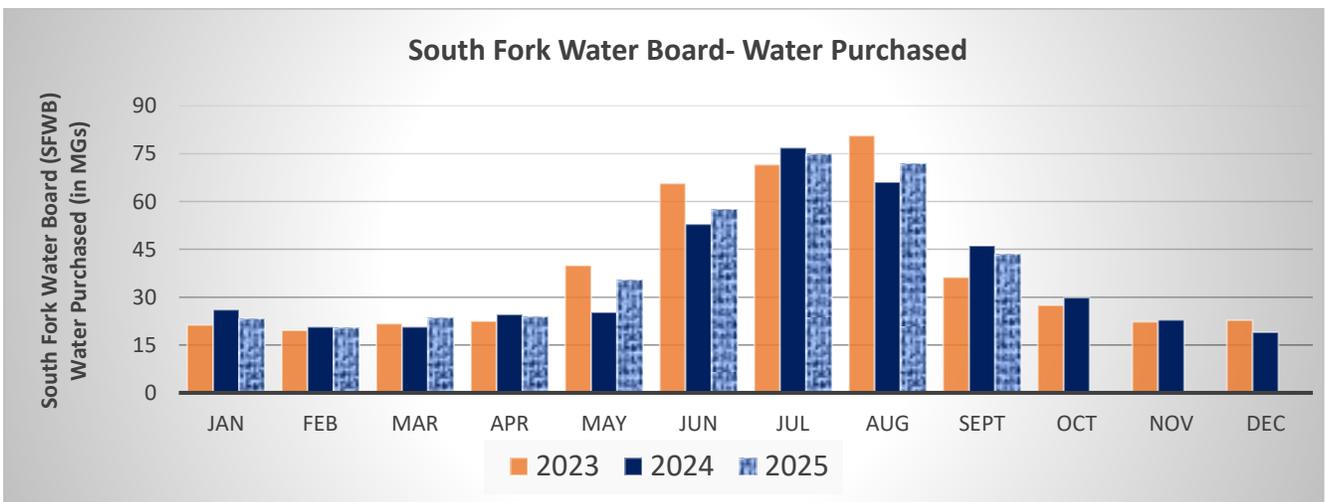
Project No.	Name	Description	Phase	Status
22-5295 Private	Jannsen multi-family	New fire and domestic service for 8-plex development.	Const.	On Hold.
22-5298 Private	Serres Farms 2 Subdivision	7-lot subdivision	Const.	Punch List.
23-5299 Private	Prologis Park Clackamas	4-Warehouses with Fire and domestic service	Const.	Water improvements in punch list phase. CRW driveway and fence restoration on Robert Rd are nearing completion. Access for CRW has been restored.
23-5304 Private	WES - IT2 30" Force Main	Relocate waterline at four locations	Const.	Punch List.
23-5310 Private	Johnson Creek RCF	Assisted living with fire and domestic service	Const.	Construction begins in October.
25-2317 Private	Monroe Park Subdivision	68 Lot housing development	Design	Design review nearing completion.
25-5327 Private	USON Compass Oncology	Hydrant relocation	Const.	Work scheduled for October.



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



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



*October-December 2024 reads are based on estimates due to a meter register malfunction

Regulatory

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

Cyanotoxin Testing

Microcystin and Cylindrospermopsin sampling of our raw water began in May and occurs every two weeks through October for compliance, and the samples are analyzed at our in-house accredited laboratory.

No cyanotoxins have been detected in our raw water.

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.

Weekly algae monitoring is occurring at 3 locations in the North Fork Reservoir and CRW's intakes. This work includes species monitoring with the FlowCAM and nutrient analysis.

- The current (October 7th) Clackamas River **7-day average streamflow is 87% of normal** (median).
- September **precipitation in the Clackamas basin was 80% of normal**. Precipitation last water year (October 1 – September 30) was 92% of normal.
- **The three-month outlook (Oct-Dec)** from the NOAA Climate Prediction Center predicts normal temperatures, and **slightly elevated chances of above normal precipitation** for Northern Oregon.

Note: The USGS data grapher is not working.

Due to the government shutdown they are not providing support for the tool.

**CLACKAMAS RIVER WATER BOARD OF COMMISSIONERS
REGULAR BOARD MEETING
October 9, 2025**

COMMISSIONERS PRESENT:

Sherry French President
Naomi Angier, Secretary
Tessah Danel, Treasurer
Rob Cummings
Rusty Garrison

STAFF PRESENT:

Todd Heidgerken, General Manager
Karin Holzgang, Executive Assistant/Contracts
Coordinator

CRW Employees: Christina Irish, Chief Financial
Officer; IT Manager, Kham Keobounnam; Chief
Engineer, Jason Branstetter

COMMISSIONERS ABSENT:

VISITORS: Bob Steringer, Julie Desimone (Baker Tilly), Tim Chairet (Sunrise Water Authority), Bethany (Baker Tilly)

Call Regular Meeting to Order

Commissioner French called the meeting to order at 6:00pm. Roll was taken and the pledge of allegiance was recited.

MOTION: Commissioner Angier moved to approve the agenda as Presented. Commissioner Danel seconded the motion.

MOTION CARRIED 5-0

Ayes: Angier, Cummings, Danel, French, Garrison
Nays: None
Abstentions: None

Public Comment- none

Agenda Item 1.0 Fund Balance Update (see attached presentation)
Ms. Irish shared with the Board that during the Bond refinancing process it was discovered that there was an error in how ending and beginning fund balances were reported in certain supporting pages in the audit. The error is in how dollars were reported only and not in the actual dollars present. The reporting of the funds has been corrected.

Agenda Item 2.0 Fiscal Year 2024-2025 Pre-Audit Communication (see attached presentation)
Ms. Desimone shared that the audit process has started for FY25. The final results of the audit will be completed before the end of the year and then presented to the Board in December or January.

Consent Agenda

- CA-1: Gross Payroll and Account Paid for September 2025
- CA-2: Cash & Investment Ending Balances Report

MOTION: Commissioner Angier moved to approve the consent agenda as presented.
Commissioner Danel seconded the motion.

MOTION CARRIED 5-0

Ayes: Angier, Cummings, Danel, French, Garrison
Nays:
Abstentions: None

Agenda Item 3.0 Consider Second Reading and Adoption of Ordinance 02-2025, by Title Only, Repealing All Codes of Conduct Prior to July 2024

The 1st reading was conducted in September, and tonight is the 2nd reading and after adoption the ordinance is effective 30 days from tonight.

MOTION: Commissioner Angier move the Board Move the Board conduct the second reading and adopt Ordinance 02 -2025, by title only, repealing all codes of conduct prior to July 2024. Commissioner Danel seconded the motion

MOTION CARRIED 5-0

Ayes: Angier, Cummings, Danel, French, Garrison
Nays:
Abstentions: None

Ordinance 02-2015 was read by title only

Agenda Item 4.0 Consider Construction Contract Award for Room 105 Structural Modification, Project 25-5326

Mr. Branstetter shared with the Board this project is a budgeted project to convert a room at the WTP that is being repurposed for polymer and ascorbic acid chemicals necessary for the treatment process

MOTION: Commissioner Angier Move to award the Room 105 Structural Modifications construction contract to Stateline LLC for the bid amount of \$148,600 and authorize

the General Manager to sign the completed contract. Commissioner Danel seconded the motion

MOTION CARRIED 5-0

Ayes: Angier, Cummings, Danel, French, Garrison
Nays:
Abstentions: None

Agenda Item 4.0 Consider Contract Award for the CRW SCADA System Upgrade

Mr. Branstetter (on behalf of Mr. Houck) shared that this contract award is for the purpose of replacing the control system used to control the water delivery system and WTP. This is a budgeted project. The project will replace current hardware and software components that are becoming difficult to service and obtain products for replacement. This upgrade will also improve cyber security. Garrison asked about the WTP continuing to run during the conversion, yes. Cummings asked if there would still be radio communication and type of redundancy there would be. Angier as if the full amount of the contract wasn't originally budgeted in the current BN where the additional money will come from, staff will be reviewing the CIP budget and may reprioritize projects to complete in this budget to pay for the addition of completing the full upgrade for the SCADA system.

MOTION: Commissioner Angier Move to award the contract for the CRW SCADA (Supervisory Control and Data Acquisition) System upgrade project to Flexware Innovation LLC for the not to exceed amount of \$1,123,010.25 and authorize the General Manager to sign the contract. Commissioner Danel seconded the motion.

MOTION CARRIED 5-0

Ayes: Angier, Cummings, Danel, French, Garrison
Nays:
Abstentions: None

Agenda Item 6.0 Management Report

- The Board received the monthly report which will also be posted on the website
- CRW will be receiving the full 10% credit available on insurance premiums for liability, auto and property through SDIS (Special Districts Insurance Services) for 2026 premiums
- There will be an October Board Work Session on October 27 at 6pm

No public comment- None

Agenda Item 8.0 Commissioner Reports and Reimbursements

Commissioner Cummings attended the Southfork Water Board meeting

Commissioner Garrison attended the NCCWC Board meeting

Commissioner Angier attended the Regional Water Providers Consortium Board meeting- the current director who is retiring provided a retrospective of the Consortium, discussed the budget and outreach programs

Commissioner French attended MPAC meeting, Sunrise Water Authority meeting, & C-4 meeting

Open meeting is adjourned at 7:20pm