

AUBURN WATER DISTRICT

Office Telephone # 784-6469

The regular monthly meeting of the Trustees of the Auburn Water District will be held **at the office of the Auburn Water District, 268 Court Street, on Wednesday, June 18, 2025 at 4:00 - 5:00 P.M.**

Regular Meeting AGENDA

1. Approve Minutes of the Regular Meeting of May 21, 2025.
2. Approve Minutes of the Special Meeting of May, 21, 2025.
3. Financial Report Update -**Michael Bailey**.
4. Public Comment.
5. Activity Report & Project Update-**Matt Waite**.
6. New Business
 - Lake Auburn Watershed Protection Commission Appointment.
 - Architectural and Engineering Feasibility Study.
 - Infrastructure Planning Study for Lake Auburn Water Supply.
 - AWSO Legal Representation.
7. Old Business
 - SCADA Agreements.
 - Meter Replacement Costs Projections, replacement progress update.
 - Water Quality Update.
 - Lakeshore Drive MPI Project Update.
 - District Goals.
8. Trustee Open Session.
9. Adjourn Regular Meeting.

Upcoming: Water Trustee Meeting July 16, 2025.

May 21 2025

The Regular Meeting of the Trustees of the Water District was held at the office of the Auburn Water District, 268 Court Street, on Wednesday May 21, 2025 at 4:00pm.

Members present: Mayor Jeffrey Harmon, Robert Cavanagh (Treasurer), Eric Gould, Bruce Rioux, Timothy Simpson, Denis Bergeron (President) and David Lyon. Also present: Superintendent Mike Broadbent, Finance Director Michael Bailey and Assistant Superintendent Matt Waite.

APPROVE MINUTES OF THE REGULAR MEETING OF APRIL 16 2025 –

On motion of Robert Cavanagh, seconded by Eric Gould, it was voted: **To approve the minutes of the Regular Meeting of April 16, 2025.**

FINANCIAL REPORT: Revenues are close to budget and expenses are under budget largely due to timing. Two bond payments were made in April which contributed to a slight decrease in cash. The cash on hand is at \$3.8 million and sufficient to service existing debt and fund operations.

Maine Paid Family Leave – The District elected to pay the 1.00% of gross wages which was submitted for the 1st quarter of 2025. The State allows a waiver on the remittances after Q1, 2025 if the employer can find a private insurance alternative to the State program. The District found a private alternative through Unum that will charge us .804% of gross wages vs 1.00% from the State. This has been approved by the State and will save the District approximately \$13,000 in premiums between Q2, 2025 and Q2, 2026.

Maine Power Options Propane Bid – Maine Power Options reached out to see if we would like to join their fuel bidding process with no necessary commitments. We own a vast majority of our propane tanks and there may be an opportunity to save money with a new propane provider. In the past year with Dead River we have paid an average of \$1.90/gallon for propane. A bid came through from Frederick Brothers Oil & Propane for \$1.46/gallon. After talking with a representative from Frederick Brothers and confirming they can handle our demand, we signed a contract with them for the period of 7/1/2025-6/20/2026 that should save the District \$6500.

PUBLIC COMMENT – Stephen Beale and Jennifer Biron of 487 Court Street were in attendance.

Jennifer Biron recently purchased the property at 487 Court Street and thought that the District's vault was on her property. Superintendent Broadbent had the survey of the property which indicates that the vault is on District property. He will see to it that Jennifer gets a copy of the survey. There are a couple of parking spaces which are also on District property so that we can service the reservoir. Mayor Jeffrey Harmon suggested an agreement between the property owner and the District for use of the parking spaces.

Stephen Beale commented on the septic inspection meeting scheduled on June 9th at the Public Library. Procedures seem to be in place.

ACTIVITY REPORT/PROJECT UPDATE – All the hydrants have been repaired except for the hydrant by Roy's. This hydrant is in a bad spot and would create traffic issues. The volume of digsafes has increased.

The crews participated in field training in the use of the Mr. Manhole and Mr. Water Valve systems. In addition to the time savings, these devices will reduce strain and manual labor and increase efficiency.

It was agreed to purchase this equipment. The rental fee will be applied to the purchase price. Trustee Bergeron felt that there should be a vote to approve the purchase.

On motion of Jeffrey Harmon, seconded by Bruce Rioux, it was unanimously voted: **To transfer CIP funds for the purchase of the Mr. Manhole and Mr. Water Valve systems.**

Taylor Pond Seasonal Main Activation - The Utility Service Department with support from the water crew successfully activated the main in compliance with PUC requirements prior to the May 1st deadline.

The Spring flushing is scheduled to begin May 5th.

NEW BUSINESS

LORING AVENUE WATER MAIN REPLACEMENT PROJECT - – The road reconstruction is not happening until next year. The Water District is moving forward with the replacement of approximately 750' of 6" cast iron pipe. The project is anticipated to take about six weeks. The District will incur paving costs and complete 100% of the work with District crews. This will put us ahead of the City's contractor and in a better position in 2026. There is a risk that the added cost will put us over budget but the benefit will outweigh the cost.

METER REPLACEMENT COST PROJECTIONS – Finance Director Michael Bailey shared a spreadsheet on cost projections. There are a few options to consider: \$1.5 million Bond to replace all the meters or phased approach with a water rate increase

Our tower could read 80% of Lewiston's meters. Superintendent Broadbent has had some discussion with Lewiston. Combining the bid for meter installs with Lewiston could result in big savings in per meter cost. Mayor Jeffrey Harmon recommended we give Lewiston a deadline in getting together to discuss this option. He feels that bonding would be a cleaner way to get this project accomplished.

Superintendent Broadbent is working on what the Sewer District would pay. Their share would go from \$60,000 to \$130,000 in the 2026 budget.

COMMISSION APPOINTMENT- Each June, the District appoints one Commissioner to a three-year term to represent Auburn. The position up for re-appointment this year is Auburn Representative, Camille Parrish. She has expressed interest in re-appointment. The position has been posted on the website. The appointment will be on the June agenda.

OLD BUSINESS

SCADA AGREEMENTS – There has been no response to the Notice of Breach which matures June 22nd. Lewiston has assigned its SCADA technician to cover the on-call for the UV Plant and shared facilities. Superintendent Broadbent will check with legal counsel on what to do next if there is no answer.

WATER QUALITY STUDY –Superintendent Broadbent has worked with Lewiston to revise the scope of a water quality study. He has applied for a \$30,000 Drinking Water Program Capacity Development Grant that would help with this project. We will need a funding Memorandum of Understanding between the District and Lewiston to proceed with the project once we have settled on the scope of the study.

WATER QUALITY UPDATE – The water quality continues to be at or slightly better than average. A turbidity trend for the month of April was included in the packet. Ice out was officially called on April 14,2025.

We have been monitoring two sources of significant shoreline erosion on the lake. One is located on the North Shore near Salmon Point and has caused a small slide into the lake. We are looking at the logistics of mobilizing and effecting repairs. The second area is not a new problem. The banks of Lakeshore Drive continue to be unstable and crumble into the lake. We were working with DOT to prioritize this and effect repairs.

LAKESHORE DRIVE MPI PROJECT UPDATE - We have developed a preliminary Scope of Work for Wright-Pierce to design, bid and oversee construction of the Lakeshore Drive Culvert. Superintendent Broadbent has requested an extension of the MPI Grant from DOT. He was told that as long as we have significant progress, DOT will continue to support the project. We have yet to receive a signed Memorandum of Understanding from Lewiston for this work which was sent to them last July.

On motion of Robert Cavanagh, seconded by Jeffrey Harmon, it was unanimously voted: **To adjourn the meeting.**

Respectfully submitted,
Diane Drinkwater

May 21 2025

The Trustee Workshop of the Water District was held at the office of the Auburn Water District, 268 Court Street, on Wednesday May 21, 2025 at 5:05pm.

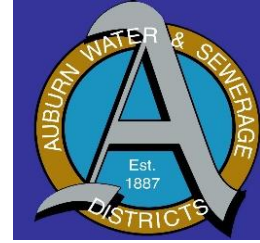
Members present: Mayor Jeffrey Harmon, Robert Cavanagh (Treasurer), Eric Gould, Bruce Rioux, Timothy Simpson, Denis Bergeron (President) and David Lyon. Also present: Superintendent Mike Broadbent, Finance Director Michael Bailey and Assistant Superintendent Matt Waite.

Members present: Bruce Rioux, Denis Bergeron, Timothy Simpson, Robert Cavanagh, Eric Gould, David Lyon and Mayor Jeffrey Harmon. Also Present: Superintendent Michael Broadbent and Assistant Superintendent Matt Waite.

1. Review and discussion of District goals.
2. Adjourn meeting

On motion of Robert Cavanagh, seconded by Eric Gould, it was unanimously voted: **To adjourn the meeting.**

Respectfully submitted,
Diane Drinkwater



Memo

To: Water District Trustees
From: Michael Broadbent, Superintendent
CC: Files
Date: 6/12/2025
Re: Discussion of June Agenda Items

Water Trustees

Financial Report Highlights

Revenues are slightly over budget and expenses are slightly under budget due largely to timing. The positive revenue variance is being driven by Public Fire Protection revenue that is billed quarterly. There was \$17k in interest payments and no principal payments made in May 2025. The lack of debt service payments caused cash to increase to \$4.2 million from Cash on hand is sufficient to service existing debt and fund operations.

Activity Report/Project Update

DOT Paving Projects

AWD has been actively maintaining trenches on a daily basis since the valve adjustments in April. Two operators inspect Center Street at the start of each shift to ensure conditions remain safe and stable. Progress on this project has been delayed due to inclement weather and overlapping work on the Lewiston Redundant Line and Communication line projects. These factors have extended the typical timeline for milling and shimming. The milled sections are currently scheduled to be shimmed on Monday, June 16, and Tuesday, June 17.

Loring Avenue Water Main Replacement Project

AWD has completed the replacement of the existing 6-inch cast iron water main with an 8-inch Bionax (PVC) main. The new main is now in the commissioning phase, which includes flushing, pressure testing, disinfection, and passing a

bacteria test before water services can be connected. Significant site work remains before the project can be considered complete.

Spring Flushing

Night flushing operations have concluded. Assigning two operators to the night shift significantly improved efficiency, reducing the duration from the typical 4–6 weeks to just 15 days. Approximately half of the hydrants and distribution system still require flushing, which will be completed by the Water Utility Services Department during the day shift.

New Business

Lake Auburn Watershed Protection Commission Appointment

The District posted a volunteer form to solicit interest in serving as an Auburn representative to the Commission. Included with the packet is the volunteer form submitted by Camille Parrish. Camille is currently a commissioner and was the only individual to show interest in the position.

****Action Item: Vote to appoint Camille Parrish to a three-year term to the Lake Auburn Watershed Protection Commission. ****

Architectural and Engineering Feasibility Study

The District's current operations center is undersized and doesn't meet our company needs. Additionally, we have concerns with the following; facility age, facility access, current usage of the Goff Hill property and our location not fitting the long-term vision of the City of Auburn.

To better understand our needs and to assist with citing and conceptual designs, the district solicited proposals from three engineering firms. After review, staff has recommended proceeding with the proposal presented by Weston and Sampson. This proposal is included in the packet and the Sewer District has already voted to fund 50% of the project contingent on the Water District's approval.

****Action Item: Vote to fund 50% (\$13,750) of the cost of the feasibility study from the District's cash reserves. ****

Infrastructure Planning Study for Lake Auburn Water Supply

District staff have worked with CDM Smith to develop a scope and proposal to provide conceptual layouts, a basis for design structure and probable construction estimates for modifications to the District's intake pipe. In addition, in-lake alum treatments and modifications and/or improvements to our current treatment facilities, including filtration, have been included in CDM Smith's proposal, noted in the attached document. I've prepared a sole source memo with reasonings as to why we selected CDM Smith for this work. **(See Attachment)**

Lewiston has also agreed to share in the funding of this work. I'm currently working with our legal counsel to present Lewiston with a funding MOU.

I've applied for and received a "Capacity Development Grant" from the Maine Drinking Water Program for this Project. **(See Attachment)** A condition we must meet to accept the grant is to provide meeting minutes showing a need for the study and the grant funds.

AWSD Legal Representation

For the Last 3 years the District has consulted with Eaton Peabody on legal matters. The District was notified that Eaton Peabody will no longer practice law out of their Bangor office. Our lead Council, Mike Hodgins will end employment with Eaton Peabody on June 13 and will begin working with Verrill Dana out of the same office location on June 16. Over the next Month, the District will need to consider a file transfer to the new firm. Additionally, Skelton Taintor and Abbott has experienced significant turnover. At this time, I'm not familiar with the representative responsible for representing the District.

****Action Items* Board to consider approving the following:***

- ***Need for an infrastructure planning study for the Lake Auburn water supply.***
- ***Agree to accept a Capacity Development Grant for 75% of AWD's project costs, up to a maximum reimbursement of \$29,999.***
- ***Authorize the Superintendent to execute an agreement with CDM Smith, contingent on Lewiston agreeing to a 50% partnership for funding.***

Old Business

SCADA Agreements

I have not yet received a response to the "Notice of Breach" document sent to Lewiston earlier this year. The ninety-day cure period that was outlined in the Notice of Breach will mature on June 22, 2025. I've been in contact with AWD's legal counsel to develop a plan for Lewiston's potential failure to cure the breach.

Meter Replacement Cost Projections.

The District is working on rate projections to complete meter replacements in 2026. Mike Bailey has prepared a break down that will be dispersed at the meeting.

Water Quality Update

The water clarity in Lake Auburn has trended slightly above what we saw in 2024. Staff has noticed an increase in organic activity as the lake warms. The District completed the Consumer Confidence report for 2024. These pages are posted to

our website. Additionally, customers will receive a link on their bills to the document in accordance with state and federal requirements. The spring rains continued well into May, which resulted in keeping the outlet of the lake open for an extended period. This was beneficial by increasing turnover within the lake.

Lakeshore Drive MPI

With the help of the District's legal counsel, we've presented Lewiston with a founding MOU to be a 50% partner with the District on the Lakeshore Drive MPI Project. We're currently awaiting a reply from Lewiston.

District Goals

I compiled all of the comments and suggestions from the AWD goals workshop in May. I also met with Auburn City Manager Phil Crowell to discuss the Cities process for setting and achieving goals. Based on the information given at our meeting, I feel it would be best to revise the current structure of the goals. Supported by the feedback from the Trustees and a better understanding of how the city manages goals. It is my recommendation that goals should be developed between the Water and Sewer Trustee Boards and the Superintendent in executive sessions moving forward. This is mainly because goals can be attributed the performance of staff. **(Attached is a proposed format for discussion purposes, along with my notes from the workshop)**

It could be productive to plan a workshop with both boards to discuss collectively.

Upcoming: Water Trustee Meeting July 16, 2025

**AUBURN WATER DISTRICT
BALANCE SHEET
PERIOD ENDING - May 31, 2025**

	<u>5/31/2025</u>	<u>12/31/2024</u>
Property, Plant and Equipment:		
Plant in Service	42,756,148.61	42,774,320.36
Less: Accumulated Depreciation	<u>(17,165,375.10)</u>	<u>(16,893,959.95)</u>
	25,590,773.51	25,880,360.41
Construction Work in Progress	814,980.74	630,987.34
Net Utility Plant	26,405,754.25	26,511,347.75
 Current Assets:		
Cash & Working Funds	4,217,649.40	4,205,768.61
Accounts Receivable - Net	283,486.70	494,740.68
Prepayments	35,346.91	17,661.23
Inventory	473,223.26	449,157.53
Total Current Assets	<u>5,009,706.27</u>	<u>5,167,328.05</u>
 Investment CD	0.00	0.00
 Deferred Debits:		
2014 Intake Cleaning	0.00	0.00
Total Assets	<u><u>31,415,460.52</u></u>	<u><u>31,678,675.80</u></u>

	<u>5/31/2025</u>	<u>12/31/2024</u>
Capitalization:		
Retained Earnings	19,989,308.97	19,087,641.80
Current Year Earnings	315,969	901,667
	<u>20,305,277.53</u>	<u>19,989,308.97</u>
 Bonds	4,708,357.83	4,823,297.21
Total Capitalization	<u>25,013,635.36</u>	<u>24,812,606.18</u>
 Current Liabilities:		
Accounts Payable	119,673.05	601,474.51
Customer Deposits	15,315.00	16,120.00
Accrued Interest	29,949.82	36,509.56
Miscellaneous Liabilities	114,508.35	100,214.75
Total Current Liabilities	<u>279,446.22</u>	<u>754,318.82</u>
 Equipment Leases	93,645.01	84,698.05
 Contributions in Aid	6,028,733.93	6,027,052.75
Total Equity Capital and Liabilities	<u><u>31,415,460.52</u></u>	<u><u>31,678,675.80</u></u>

**AUBURN WATER DISTRICT
OPERATING STATEMENT - TRUSTEES' REPORT
FIVE MONTHS ENDED May 31, 2025**

	May	2025	Y-T-D May 2025		
	YTD - 2024	BUDGET	ACTUAL	BUDGET	Variance
<u>REVENUES:</u>					
Water Sales	\$1,187,912	\$2,918,000	\$1,186,472	\$1,173,687	\$12,784
Rent income	34,026	72,000	29,646	30,000	-\$354
Interest Income	32,753	63,000	15,514	26,250	-\$10,736
Mdse. & Jobbing - NET	15,336	47,000	-681	19,583	-\$20,264
Public Fire Protection	408,891	818,000	408,891	340,833	\$68,057
Private Fire Prot.	195,739	472,001	198,117	196,667	\$1,450
Misc. Op. Revenue	27,000	75,000	53,649	31,250	\$22,399
TOTAL REVENUES	1,901,655	4,465,001	\$1,891,607	\$1,818,271	\$73,336
				75%	
<u>EXPENSES:</u>					
Payroll	461,688	1,362,916	\$503,256	\$581,105	-\$77,849
Treatment:					
UV Treatment Plant	264,346	620,000	\$188,482	\$258,333	-\$69,851
Chloramine Facility	3,596	21,800	\$4,086	\$9,083	-\$4,997
Laboratory	8,578	50,500	\$3,008	\$21,042	-\$18,033
Trans & Dist Maint:					
Maint of Mains	82,204	110,000	\$56,608	\$45,833	\$10,774
Dist System	66,515	152,986	50,043	\$63,744	-\$13,701
Other	6,031	23,000	\$1,559	\$9,583	-\$8,025
Administration:					
Employee Benefits	165,689	495,572	\$206,483	\$206,488	-\$5
Legal & Accounting	34,259	50,000	\$14,105	\$20,833	-\$6,729
Customer Billing	7,307	28,000	\$12,604	\$11,667	\$938
Insurances	42,749	66,000	\$31,856	\$27,500	\$4,356
Other	36,658	77,200	\$34,949	\$32,167	\$2,782
Vehicles	29,493	156,000	\$35,303	\$65,000	-\$29,697
Gull Management	26,383	63,320	\$26,383	\$26,383	\$0
Lake Auburn Watershed	37,348	115,000	\$40,639	\$47,917	-\$7,278
SUB-TOTAL	1,272,843	3,392,294	\$1,209,363	\$1,426,679	-\$217,316
				75%	
Interest	62,834	125,283	\$61,275	\$52,201	\$9,074
TOTAL EXPENSES	1,335,677	3,517,577	\$1,270,638	\$1,478,880	-\$208,242
Bonds - Principal Payments	114,606	816,024	\$137,513	\$137,513	\$0
SURPLUS FROM OPERATIONS	451,372	131,400	\$1,133,125	\$201,878	\$281,578

Non-Cash Items:

Depreciation - 1403-000 \$305,000

Gain on Disposal of Assets -\$17,000

Fire Revenue Timing \$0

Sub - Total Non-Cash \$288,000

Income Statement - Bottom Line \$332,969

AUBURN WATER - FINANCIAL INFORMATION

Water Revenue - Metered Sales - Versus Prior Year						
Month	2025	2024	MTD Change	%	YTD Change	%
January	\$246,826.80	\$236,826.93	\$9,999.87	4.22%	\$9,999.87	4.22%
February	\$238,634.53	\$234,730.06	\$3,904.47	1.66%	\$13,904.34	2.95%
March	\$228,211.83	\$225,743.03	\$2,468.80	1.09%	\$16,373.14	2.35%
April	\$253,662.84	\$269,378.29	(\$15,715.45)	-5.83%	\$657.69	0.07%
May	\$219,136.00	\$219,621.70	(\$485.70)	-0.22%	\$171.99	0.01%
June		\$225,945.31	(\$225,945.31)	-100.00%	(\$225,773.32)	-15.99%
July		\$285,509.15	(\$285,509.15)	-100.00%	(\$511,282.47)	-30.12%
August		\$245,592.20	(\$245,592.20)	-100.00%	(\$756,874.67)	-38.95%
September		\$263,095.52	(\$263,095.52)	-100.00%	(\$1,019,970.19)	-46.23%
October		\$288,628.08	(\$288,628.08)	-100.00%	(\$1,308,598.27)	-52.45%
November		\$246,649.61	(\$246,649.61)	-100.00%	(\$1,555,247.88)	-56.73%
December		\$228,431.07	(\$228,431.07)	-100.00%	(\$1,783,678.95)	-60.05%
	\$1,186,472.00	\$2,970,150.95				

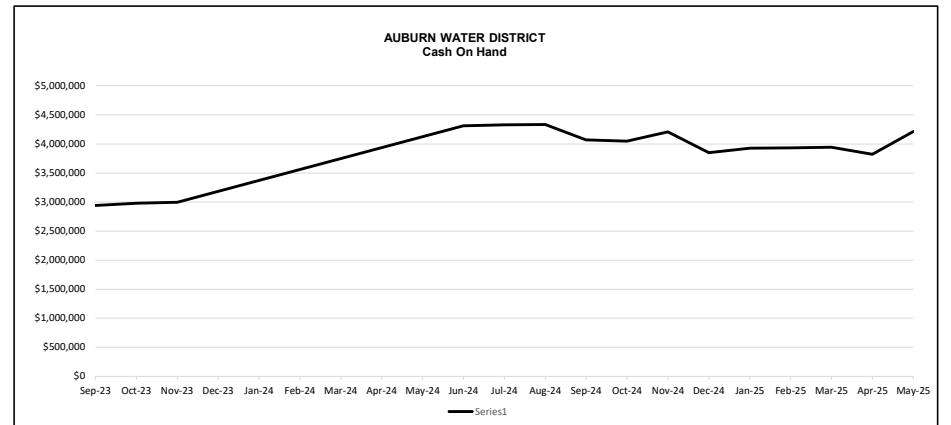
Water Gallons Sold - Metered						
Month	2025	2024	MTD Change	%	YTD Change	%
January	52,184,968	51,769,080	415,888	0.80%	415,888	0.80%
February	49,229,620	48,863,100	366,520	0.75%	782,408	0.78%
March	49,452,524	55,462,704	(6,010,180)	-10.84%	(5,227,772)	-3.35%
April	45,932,436	46,478,476	(546,040)	-1.17%	(5,773,812)	-2.85%
May	49,744,244	85,594,358.08	(35,850,114)	-42%	(41,623,926)	-14%
June		60,307,500	(60,307,500)	-100.00%	(101,931,426)	-29.25%
July		54,475,344	(54,475,344)	-100.00%	(156,406,770)	-38.82%
August		60,457,848	(60,457,848)	-100.00%	(216,864,618)	-46.80%
September		61,074,200	(61,074,200)	-100.00%	(277,938,818)	-52.99%
October		55,133,584	(55,133,584)	-100.00%	(333,072,402)	-57.46%
November		45,666,148	(45,666,148)	-100.00%	(378,738,550)	-60.57%
December		50,061,620	(50,061,620)	-100.00%	(428,800,170)	-63.49%
	246,543,792	675,343,962				

Water Total Capital Expenditures versus Budget			
Capital Projects - 2025	*Budget	*YTD Actual	Variance
JCB Loader	12,500.00	\$52,285.93	(39,785.93)
3/4 Ton Crew Truck	60,000.00	\$61,534.15	(1,534.15)
Chlorine Bulk Tank Replacement	21,000.00		21,000.00
Suitcase Generators	600.00		600.00
CI2 delivering an monitoring equipment	14,201.00		14,201.00
Raw Water Building roof and masonry repairs	7,475.00		7,475.00
Repiping the propane tank array for emergency power	\$12,875		12,875.00
Equipment replacement, UV	\$15,498		15,498.00
Correlator	\$5,500		5,500.00
Tapping Machie	\$5,000	\$4,256.00	744.00
DR300	\$1,400	\$1,380.00	20.00
Pipe Saw	\$1,500	\$367.05	1,132.95
Locator	\$2,750	\$5,574.66	(2,824.66)
PRV Maintenance	\$8,000		8,000.00
Misc Tools	\$5,000	\$1,608.00	3,392.00
Utility Billing Software	\$26,165	\$15,250	10,915.00
Accounting Software	\$26,165		26,165.00
Office improvements	\$8,000	\$1,579.56	6,420.44
Ergonomic Office Furniture	\$2,000	\$449.99	1,550.01
4 Computers, I-pad	\$3,600	\$716.25	2,883.75
Water Quality Strategic Plan	\$20,000		20,000.00
Equipment Total	259,229.00	127,005.79	46,293.21
Marion Street - Main Replacement	\$360,000	\$157,843	(202,157.28)
Fourth Street - Main Replacement	\$350,000	\$375,270	25,270.34
Lead & Copper Rule Compliance	\$100,000	\$2,214	(97,786.31)
Loring Ave	\$250,250	\$8,306.36	(241,943.64)
Spring Street	\$434,000		(434,000.00)
City Paveing Projects	\$91,000		(91,000.00)
DOT Paving Projects	97,600.00	46,398.65	(51,201.35)
Water Meters	\$75,000		(75,000.00)
Projects Total (includes benefit costs on labor)	\$1,757,850	\$590,032	(\$1,167,818)
Grand Total	\$2,017,079	\$717,038	(\$1,121,525)

Water Revenue - Metered Sales - Versus Budget						
Month	2025	BUDGET	MTD Change	%	YTD Change	%
January	\$246,826.80	\$233,596.52	\$13,230.28	5.66%	\$13,230.28	5.66%
February	\$238,634.53	\$231,528.25	\$7,106.28	3.07%	\$20,336.57	4.37%
March	\$228,211.83	\$222,663.80	\$5,548.03	2.49%	\$25,884.59	3.76%
April	\$253,662.84	\$265,703.86	(\$12,041.02)	-4.53%	\$13,843.57	1.45%
May	\$219,136.00	\$216,625.97	\$2,510.03	1.16%	\$16,353.60	1.40%
June		\$222,863.32	(\$222,863.32)	-100.00%	(\$206,509.72)	-14.83%
July		\$281,614.69	(\$281,614.69)	-100.00%	(\$488,124.41)	-29.15%
August		\$242,242.22	(\$242,242.22)	-100.00%	(\$730,366.64)	-38.10%
September		\$259,506.79	(\$259,506.79)	-100.00%	(\$989,873.43)	-45.48%
October		\$284,691.08	(\$284,691.08)	-100.00%	(\$1,274,564.51)	-51.79%
November		\$243,285.21	(\$243,285.21)	-100.00%	(\$1,517,849.71)	-56.13%
December		\$213,678.29	(\$213,678.29)	-100.00%	(\$1,731,528.00)	-59.34%

Water Gross Payroll versus Budget						
Month	2025	Budget	MTD Change	%	YTD Change	%
January	\$96,578.00	\$123,365.82	(\$26,787.82)	-21.71%	(\$26,787.82)	-21.71%
February	\$81,953.00	\$101,090.50	(\$19,137.50)	-18.93%	(\$45,925.31)	-20.46%
March	\$123,058.00	\$116,067.74	\$6,990.26	6.02%	(\$38,935.05)	-11.43%
April	\$120,726.00	\$117,200.20	\$3,525.80	3.01%	(\$35,409.25)	-7.74%
May	\$80,941.00	\$110,377.92	(\$29,436.92)	-26.67%	(\$64,846.17)	-11.41%
June		\$98,094.08	(\$98,094.08)	-100.00%	(\$162,940.25)	-24.46%
July		\$121,415.43	(\$121,415.43)	-100.00%	(\$284,355.68)	-36.10%
August		\$111,612.27	(\$111,612.27)	-100.00%	(\$395,967.95)	-44.03%
September		\$96,510.05	(\$96,510.05)	-100.00%	(\$492,478.01)	-49.46%
October		\$120,147.32	(\$120,147.32)	-100.00%	(\$612,625.32)	-54.90%
November		\$119,804.11	(\$119,804.11)	-100.00%	(\$732,429.43)	-59.27%
December		\$95,273.85	(\$95,273.85)	-100.00%	(\$827,703.28)	-62.19%

AUBURN WATER DISTRICT CUSTOMER ACCOUNTS RECEIVABLE									
Aging	Current	30 day	60 day	90 day	120 day	Finance Chgs	Other	Totals	
May	\$ 97,121	\$ 25,355	\$ 3,431	\$ 8,575	\$ 13,524	\$ 1,580	\$ 1,844	\$ 151,431	
April	317,891.01	26,679.29	4,212.34	10,294.60	12,993.76	1,583.58	2,794.64	376,449.22	
March	102,573.95	22,898.42	6,396.62	9,038.27	13,209.39	1,584.60	1,391.38	157,092.63	
February	111,731.31	26,067.09	5,397.59	8,736.12	13,791.74	1,657.44	1,527.67	168,908.96	
January	113,917.67	22,522.12	4,863.76	11,269.39	11,759.69	1,670.70	2,256.02	168,259.35	



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22211	5/2/2025	4	Amazon.Com Sales Inc	4/16/2025	Batteries Supplies - T&D - Ops	46.22
22211	5/2/2025	4	Amazon.Com Sales Inc	4/15/2025	Safety Gloves/Glasses Supplies - Safety Items	155.80
22211	5/2/2025	4	Amazon.Com Sales Inc	4/15/2025	Safety Gloves/Glasses A/R - Auburn Sewer	155.80
22211	5/2/2025	4	Amazon.Com Sales Inc	4/16/2025	A/R - Auburn Sewer	46.22
						<u>404.04</u>
22212	5/2/2025	4	American Water Works Assoc.	3/1/2025	Yrly Dues 040125-033126 Misc Expense-T&D Ops	2,280.00
						<u>2,280.00</u>
22213	5/2/2025	4	Petty Cash	4/30/2025	Certified Mail - E6 A/R - Auburn Sewer	9.68
22213	5/2/2025	4	Petty Cash	4/30/2025	Lighting - Court St A/R - Auburn Sewer	8.75
22213	5/2/2025	4	Petty Cash	4/30/2025	Spring Luncheon Supplies A/R - Auburn Sewer	25.00
22213	5/2/2025	4	Petty Cash	4/30/2025	Spring Luncheon Supplies Misc Expense-T&D Ops	25.00
22213	5/2/2025	4	Petty Cash	4/30/2025	Lighting - Court St Supplies - T&D - Ops	8.74
						<u>77.17</u>
22214	5/2/2025	5	Michael Broadbent	5/1/2025	Mileage A/R - Auburn Sewer	175.00
22214	5/2/2025	5	Michael Broadbent	5/1/2025	Mileage Misc Expense-T&D Ops	175.00
						<u>350.00</u>
22215	5/2/2025	4	OTS Leasing	4/28/2025	A/R - Auburn Sewer	149.59
22215	5/2/2025	4	OTS Leasing	4/28/2025	Copier Lease Misc Expense-A&G Office	149.58
						<u>299.17</u>

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22216	5/2/2025	4	Cameron Tire & Service Inc.	4/24/2025	Replace Trans Cooler Lines TRUCK #36 (2013 Ford F150)	703.74
						<u>703.74</u>
22217	5/2/2025	4	Cindy Cass	4/25/2025	Mileage thru 042525 Misc Expense-T&D Ops	121.45
22217	5/2/2025	4	Cindy Cass	4/25/2025	Mileage thru 042525 A/R - Auburn Sewer	121.45
						<u>242.90</u>
22218	5/2/2025	4	Coastal Auto Parts	4/30/2025	Solenoid, etc TRUCK #42 (2006 Volvo)	50.63
22218	5/2/2025	4	Coastal Auto Parts	4/30/2025	A/R - Auburn Sewer	132.17
22218	5/2/2025	4	Coastal Auto Parts	4/30/2025	Shop Supplies Supplies - T&D - Ops	132.16
22218	5/2/2025	4	Coastal Auto Parts	4/30/2025	Radio Parts TRUCK #48 (2020 CHEVY COL	32.12
22218	5/2/2025	4	Coastal Auto Parts	4/30/2025	Marker Lights Trk 40 A/R - Auburn Sewer	26.04
22218	5/2/2025	4	Coastal Auto Parts	4/30/2025	Socket & Trailer Wire TRUCK #50 (2022 VOLVO DUN	25.61
						<u>398.73</u>
22219	5/2/2025	4	The Computer Place	4/22/2025	IT Support Outside Services - A&G	19.37
22219	5/2/2025	4	The Computer Place	4/22/2025	A/R - Auburn Sewer	19.38
						<u>38.75</u>
22220	5/2/2025	4	Emerson Chevrolet Inc	4/16/2025	Chk'd Transmission, Recall TRUCK #41 (2016 CHVY SILVR	437.82
						<u>437.82</u>
22221	5/2/2025	4	Gilman Electrical Dist.	4/1/2025	Supplies-Shop Lights Supplies - T&D - Ops	119.55
22221	5/2/2025	4	Gilman Electrical Dist.	4/10/2025	Outlets for Barn A/R - Auburn Sewer	10.74

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22221	5/2/2025	4	Gilman Electrical Dist.	4/18/2025	Supplies Supplies - T&D - Ops	168.34
22221	5/2/2025	4	Gilman Electrical Dist.	4/22/2025	A/R - Auburn Sewer	47.71
22221	5/2/2025	4	Gilman Electrical Dist.	4/22/2025	Supplies Supplies - T&D - Ops	47.70
22221	5/2/2025	4	Gilman Electrical Dist.	4/23/2025	A/R - Auburn Sewer	44.08
22221	5/2/2025	4	Gilman Electrical Dist.	4/23/2025	Supplies Supplies - T&D - Ops	44.07
22221	5/2/2025	4	Gilman Electrical Dist.	4/1/2025	Supplies-Shop Lights A/R - Auburn Sewer	119.56
22221	5/2/2025	4	Gilman Electrical Dist.	4/10/2025	Outlets for Barn Supplies - T&D - Ops	10.74
22221	5/2/2025	4	Gilman Electrical Dist.	4/18/2025	Supplies A/R - Auburn Sewer	168.35
22222	5/2/2025	4	Home Depot Credit Services	4/25/2025	Tools, Misc Shop Supplies Supplies - T&D - Ops	<u>780.84</u> 167.96
22222	5/2/2025	4	Home Depot Credit Services	4/25/2025	Tools, Misc Shop Supplies A/R - Auburn Sewer	167.96
22223	5/2/2025	5	Lake Auburn Watershed Comm.	5/1/2025	May Payment Watershed Expenses	<u>335.92</u> 9,583.33
22224	5/2/2025	4	Lebel's Heating & Sheet Metal	4/25/2025	Hardscrabble Panel Repairs Supplies - Reservoirs	<u>9,583.33</u> 62.00
22225	5/2/2025	4	City of Lewiston	4/8/2025	RealVNC UV Treatment Plant - O&M	<u>62.00</u> 472.50
22225	5/2/2025	4	City of Lewiston	4/8/2025	USDA thru 022825 Misc Accrued Other	16,948.71
						<u>17,421.21</u>

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22226	5/2/2025	4	Treasurer, State of Maine	4/2/2025	Lake Permit UV Treatment Plant - O&M	688.30
22226	5/2/2025	4	Treasurer, State of Maine	4/2/2025	A/R - Lewiston	688.31
						<u>1,376.61</u>
22227	5/2/2025	4	Charles E. Come Jr. dba	4/14/2025	Training-Mr. Manhole DOT-Rt 4 Minot/Ct/Rte11 2025	750.00
22227	5/2/2025	4	Charles E. Come Jr. dba	4/14/2025	Training-Mr. Manhole A/R - Auburn Sewer	750.00
						<u>1,500.00</u>
22228	5/2/2025	4	Northeast Safety Inc	4/25/2025	A/R - Auburn Sewer	1,672.00
22228	5/2/2025	4	Northeast Safety Inc	4/25/2025	Flaggers DOT-Rt 4 Minot/Ct/Rte11 2025	1,672.00
						<u>3,344.00</u>
22229	5/2/2025	4	Selco Plumbing and	4/21/2025	A/R - Auburn Sewer	14.53
22229	5/2/2025	4	Selco Plumbing and	4/21/2025	Supplies Supplies - T&D - Ops	14.53
22229	5/2/2025	4	Selco Plumbing and	4/10/2025	Supplies Supplies - Services	6.64
						<u>35.70</u>
22230	5/2/2025	4	U.S. Cellular	4/16/2025	April Billing A/R - Lewiston	11.17
22230	5/2/2025	4	U.S. Cellular	4/16/2025	April Billing Watershed Expenses	38.97
22230	5/2/2025	4	U.S. Cellular	4/16/2025	April Billing A/R - Lewiston	27.12
22230	5/2/2025	4	U.S. Cellular	4/16/2025	April Billing Misc Expense-T&D Ops	235.67
22230	5/2/2025	4	U.S. Cellular	4/16/2025	April Billing A/R - Auburn Sewer	235.67

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22230	5/2/2025	4	U.S. Cellular	4/16/2025	April Billing Telephone - Treatment	30.00
						<u>578.60</u>
22231	5/2/2025	4	Wright-Pierce	4/30/2025	Services thru 042525 Expenses - Jobbing	1,709.06
						<u>1,709.06</u>
22232	5/9/2025	4	Auto City of Maine Inc.	3/27/2025	Running Boards 3/4 Ton Crew Truck 2025	813.00
						<u>813.00</u>
22233	5/9/2025	4	Carl Lueders & Company, Inc	4/15/2025	Controllers, Reducers UV Treatment Plant - O&M	2,140.51
22233	5/9/2025	4	Carl Lueders & Company, Inc	4/15/2025	Controllers, Reducers A/R - Lewiston	2,140.52
						<u>4,281.03</u>
22234	5/9/2025	4	Carus LLC	4/17/2025	Carus 4500 Chemical Expense	46,949.17
						<u>46,949.17</u>
22235	5/9/2025	5	Constellation NewEnergy, Inc.	4/25/2025	Pump Station Rd Accrued Power	11,406.61
						<u>11,406.61</u>
22236	5/9/2025	5	The Computer Place	5/1/2025	IT Support Outside Services - A&G	506.75
22236	5/9/2025	5	The Computer Place	5/1/2025	A/R - Auburn Sewer	506.75
						<u>1,013.50</u>
22237	5/9/2025	4	Davis-Ulmer Sprinkler Co Inc	4/20/2025	5 Yr Testing A/R - Auburn Sewer	1,350.00
22237	5/9/2025	4	Davis-Ulmer Sprinkler Co Inc	4/20/2025	5 Yr Testing Outside Services - T&D - Mnt	1,350.00
						<u>2,700.00</u>
22238	5/9/2025	4	Dead River Company	4/22/2025	tank #5 Propane Exp - UV	278.84
22238	5/9/2025	4	Dead River Company	4/18/2025	A/R - Lewiston	567.30

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22238	5/9/2025	4	Dead River Company	4/18/2025	Tank #8 Propane - Chloramines	567.29
22238	5/9/2025	4	Dead River Company	4/22/2025	A/R - Lewiston	278.84
						<u>1,692.27</u>
22239	5/9/2025	5	Dig Safe System, Inc.	5/1/2025	May Ops Misc Expense-Mains	316.19
22239	5/9/2025	5	Dig Safe System, Inc.	5/1/2025	A/R - Auburn Sewer	316.19
						<u>632.38</u>
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	Misc Expense-Chloramines	205.00
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	Misc Expense-Reservoirs	530.00
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	Generator PM Expenses - P.S. Booster	225.00
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	Misc Expense-WT Maint	122.50
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	A/R - Lewiston	122.50
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	Generator PM Misc Expense-Reservoirs	225.00
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	Misc Expense-Reservoirs	225.00
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	Equipment Maintenance	112.50
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	A/R - Auburn Sewer	112.50
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	A/R - Lewiston	205.00

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22240	5/9/2025	4	David M. Dyer dba	4/25/2025	Ipswich Generator PM A/R - Auburn Sewer	162.50
22240	5/9/2025	4	David M. Dyer dba	4/25/2025	Ipswich Generator PM Equipment Maintenance	162.50
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	A/R - Auburn Sewer	112.50
22240	5/9/2025	4	David M. Dyer dba	4/15/2025	Equipment Maintenance	112.50
						<u>2,635.00</u>
22242	5/9/2025	5	Eaton Peabody, PA	5/2/2025	Services thru 043025 Legal Expenses	71.00
						<u>71.00</u>
22243	5/9/2025	4	Hach Company	4/17/2025	A/R - Lewiston	685.60
22243	5/9/2025	4	Hach Company	4/17/2025	Supplies UV Treatment Plant - O&M	685.60
22243	5/9/2025	4	Hach Company	4/15/2025	A/R - Lewiston	84.57
22243	5/9/2025	4	Hach Company	4/15/2025	Supplies UV Treatment Plant - O&M	84.57
						<u>1,540.34</u>
22244	5/9/2025	4	Phoebe Hopkins	4/28/2025	Mileage, Etc Watershed Expenses	100.50
						<u>100.50</u>
22245	5/9/2025	4	K. L. Jack & Co., Inc.	4/16/2025	Misc Hardware Supplies - T&D - Ops	41.39
22245	5/9/2025	4	K. L. Jack & Co., Inc.	4/16/2023	Misc Hardware Supplies - T&D - Ops	8.18
22245	5/9/2025	4	K. L. Jack & Co., Inc.	4/16/2023	Misc Hardware A/R - Auburn Sewer	8.19
22245	5/9/2025	4	K. L. Jack & Co., Inc.	4/16/2025	A/R - Auburn Sewer	41.39
						<u>99.15</u>

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22246	5/9/2025	4	Treasurer, State of ME-HETL	4/30/2025	perimeter testing Outside Services - Lab Tests	467.50
22246	5/9/2025	4	Treasurer, State of ME-HETL	4/30/2025	A/R - Lewiston	467.50
22247	5/9/2025	5	Maine Water Utilities Assoc.	5/6/2025	Training - Matt W. Employee Training	<u>935.00</u> 50.00
22248	5/9/2025	4	Ness Oil Co.	4/30/2025		<u>50.00</u> 766.99
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	TRUCK #41 (2016 CHVY SILVR	723.70
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	A/R - Auburn Sewer	912.92
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	Truck 56 (2025)Chevy Silverado	30.49
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	A/R - Auburn Sewer	258.75
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	TRUCK #51 (2022 FORD 1-TON	86.35
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	Truck #53 (2024 Ford F150)	86.92
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	TRUCK # 33 (2012 FORD TRUC	395.38
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	TRUCK #48 (2020 CHEVY COL	30.49
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	April Fuel Supplies - T&D - Ops	62.77
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	A/R - Auburn Sewer	126.69
22248	5/9/2025	4	Ness Oil Co.	4/30/2025	TRUCK #47 (2019 FORD 3/4 TC	

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22248	5/9/2025	4	Ness Oil Co.	4/30/2025		311.30
					TRUCK #39 (2015 FORD F250)	
22248	5/9/2025	4	Ness Oil Co.	4/30/2025		252.22
					TRUCK #45 (2019 CHVY SILVE	
22248	5/9/2025	4	Ness Oil Co.	4/30/2025		66.47
					TRUCK #36 (2013 Ford F150)	
						<u>4,111.44</u>
22250	5/9/2025	4	Omni Services, Inc.	4/17/2025		182.76
					A/R - Auburn Sewer	
22250	5/9/2025	4	Omni Services, Inc.	4/17/2025		182.75
					Fittings Equipment Maintenance	
22250	5/9/2025	4	Omni Services, Inc.	4/17/2025		97.89
					Fittings Equipment Maintenance	
22250	5/9/2025	4	Omni Services, Inc.	4/17/2025		97.90
					A/R - Auburn Sewer	
						<u>561.30</u>
22251	5/9/2025	4	Petro's Ace Hardware	4/17/2025		31.99
					grade stakes Supplies - T&D - Ops	
22251	5/9/2025	4	Petro's Ace Hardware	4/17/2025		31.99
					A/R - Auburn Sewer	
22251	5/9/2025	4	Petro's Ace Hardware	4/18/2025		2.49
					Hardware Supplies - T&D - Ops	
22251	5/9/2025	4	Petro's Ace Hardware	4/18/2025		2.50
					A/R - Auburn Sewer	
						<u>68.97</u>
22252	5/9/2025	4	Pitney Bowes, Inc.- Lease	4/16/2025		229.95
					Meter Rental Equipment Rentals	
22252	5/9/2025	4	Pitney Bowes, Inc.- Lease	4/16/2025		229.95
					A/R - Auburn Sewer	
						<u>459.90</u>
22253	5/9/2025	4	E.J. Prescott, Inc.	4/11/2025		3,053.66
					stock Inventory	

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22253	5/9/2025	4	E.J. Prescott, Inc.	4/10/2025	stock Inventory	1,051.04
22253	5/9/2025	4	E.J. Prescott, Inc.	4/10/2025	Part for Tap Machine Inventory	194.00
						<u>4,298.70</u>
22254	5/9/2025	4	Pro-Tech Refrigeration	4/30/2025	Replace Belts & Filters A/R - Lewiston	501.55
22254	5/9/2025	4	Pro-Tech Refrigeration	4/30/2025	Replace Belts & Filters UV Treatment Plant - O&M	501.55
						<u>1,003.10</u>
22255	5/9/2025	4	Rent-It Of Maine, Inc.	4/23/2025	Skidsteer Rental DOT-Rt 4 Minot/Ct/Rte11 2025	531.25
22255	5/9/2025	4	Rent-It Of Maine, Inc.	4/23/2025	Skidsteer Rental A/R - Auburn Sewer	531.25
						<u>1,062.50</u>
22256	5/9/2025	4	Spiller's	4/10/2025	blue marking paint/Stake Flags Supplies - T&D - Ops	329.25
22256	5/9/2025	4	Spiller's	4/10/2025	green marking paint A/R - Auburn Sewer	214.56
						<u>543.81</u>
22257	5/9/2025	4	Super Shoe Stores, Inc.	4/18/2025	clothing allow Employee Benefits	516.13
22257	5/9/2025	4	Super Shoe Stores, Inc.	4/18/2025	A/R - Auburn Sewer	432.15
						<u>948.28</u>
22258	5/9/2025	4	Trask-Decrow Machinery, Inc.	4/15/2025	Water Compressor repairs Equipment Maintenance	1,138.59
						<u>1,138.59</u>
22259	5/9/2025	4	USA Blue Book	4/15/2025	Stripe Gun & Blue paint Supplies - T&D - Ops	128.51
22259	5/9/2025	4	USA Blue Book	4/15/2025	Blue Marking Paint Supplies - T&D - Ops	17.58
						<u>146.09</u>

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22260	5/9/2025	5	UNITIL ME	4/30/2025		641.52
					A/R - Auburn Sewer	
22260	5/9/2025	5	UNITIL ME	4/30/2025		79.97
					Pump House Supplies - T&D - Ops	
22260	5/9/2025	5	UNITIL ME	4/30/2025		641.52
					Court St Supplies - T&D - Ops	
						<u>1,363.01</u>
22261	5/9/2025	4	Voyager Networks New England	5/1/2025		41.00
					April Answering Service A/R - Auburn Sewer	
22261	5/9/2025	4	Voyager Networks New England	5/1/2025		41.00
					April Answering Service Misc Expense-A&G Office	
						<u>82.00</u>
22262	5/9/2025	5	St. Mary's Health System	5/2/2025		470.00
					A/R - Auburn Sewer	
22262	5/9/2025	5	St. Mary's Health System	5/2/2025		538.00
					Hearing Test, Etc Outside Services - T&D - Ops	
						<u>1,008.00</u>
22263	5/16/2025	5	Lisa's Rental Properties LLC	5/16/2025		183.48
					Final-Refund Credit Balance A/R - Customers Accts Rec	
						<u>183.48</u>
22264	5/16/2025	5	Granite Bay Care Inc	5/16/2025		28.91
					Final - Refund Crd Bal A/R - Customers Accts Rec	
						<u>28.91</u>
22265	5/16/2025	5	AHM-Northern Light Drug Testn	9/30/2024		32.00
					Random DTS Misc Expense-T&D Ops	
22265	5/16/2025	5	AHM-Northern Light Drug Testn	9/30/2024		32.00
					A/R - Auburn Sewer	
						<u>64.00</u>
22266	5/16/2025	5	AT Southern Maine LLC	4/1/2025		2,608.13
					Triage,Diagonotics,PM,Brakes TRUCK #23 (2004 GMC DUMP	
						<u>2,608.13</u>
22267	5/16/2025	5	Batteries Plus Bulbs-Portland	5/7/2025		219.75
					UPS Backups Misc Expense-T&D Ops	

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22267	5/16/2025	5	Batteries Plus Bulbs-Portland	5/7/2025		219.75
					A/R - Auburn Sewer	
						<u>439.50</u>
22268	5/16/2025	5	Rodney H. Bates	4/30/2025		216.22
					Clothing Allow	
					Employee Benefits	
						<u>216.22</u>
22269	5/16/2025	4	Sullivan Associates	4/30/2025		855.87
					A/R - Lewiston	
22269	5/16/2025	4	Sullivan Associates	4/30/2025		855.87
					Supplies	
					UV Treatment Plant - O&M	
						<u>1,711.74</u>
22270	5/16/2025	5	Charter Communications	5/6/2025		85.00
					Court St - Internet	
					Telephone-A&G Office	
22270	5/16/2025	5	Charter Communications	5/6/2025		85.00
					A/R - Auburn Sewer	
						<u>170.00</u>
22271	5/16/2025	5	The Computer Place	5/5/2025		1,991.23
					UV - 3 PCs	
					A/R - Lewiston	
22271	5/16/2025	5	The Computer Place	5/5/2025		1,991.23
					UV - 3 PCs	
					UV Treatment Plant - O&M	
22271	5/16/2025	5	The Computer Place	5/9/2025		77.50
					IT Support	
					Watershed Expenses	
						<u>4,059.96</u>
22272	5/16/2025	5	Dead River Company	5/2/2025		288.16
					A/R - Lewiston	
22272	5/16/2025	5	Dead River Company	5/2/2025		288.15
					Tank 4 & 5 Propane	
					Propane Exp - UV	
						<u>576.31</u>
22273	5/16/2025	5	Easy Rent-All Corp.	5/6/2025		25.06
					HiViz Rain Gear	
					Supplies - Safety Items	
22273	5/16/2025	5	Easy Rent-All Corp.	5/2/2025		198.88
					Misc Supplies	
					Supplies - T&D - Ops	
						<u>223.94</u>

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22274	5/16/2025	4	Firesafe Equipment, Inc.	4/22/2025	Hydrotest A/R - Auburn Sewer	78.40
22274	5/16/2025	4	Firesafe Equipment, Inc.	4/22/2025	Hydrotest Outside Services - T&D - Ops	78.40
						<u>156.80</u>
22275	5/16/2025	5	FirstLight	5/1/2025	May-Prorated Bill this mnth A/R - Lewiston	50.41
22275	5/16/2025	5	FirstLight	5/1/2025	May-Prorated Bill this mnth Telephone-A&G Office	48.79
22275	5/16/2025	5	FirstLight	5/1/2025	May-Prorated Bill this mnth A/R - Lewiston	129.59
22275	5/16/2025	5	FirstLight	5/1/2025	May-Prorated Bill this mnth Telephone-A&G Office	66.82
22275	5/16/2025	5	FirstLight	5/1/2025	May-Prorated Bill this mnth Telephone - Treatment	129.58
22275	5/16/2025	5	FirstLight	5/1/2025	May-Prorated Bill this mnth A/R - Lewiston	50.41
22275	5/16/2025	5	FirstLight	5/1/2025	May-Prorated Bill this mnth A/R - Lewiston	48.79
22275	5/16/2025	5	FirstLight	5/1/2025	May-Prorated Bill this mnth Chloramine Facility - O&M	50.41
22275	5/16/2025	5	FirstLight	5/1/2025	May-Prorated Bill this mnth A/R - Auburn Sewer	66.83
22275	5/16/2025	5	FirstLight	5/1/2025	May-Prorated Bill this mnth UV Treatment Plant - O&M	50.41
						<u>692.04</u>
22276	5/16/2025	4	Fire Tech & Safety	4/22/2025	A/R - Auburn Sewer	185.00
22276	5/16/2025	4	Fire Tech & Safety	4/22/2025	Hazmat Fit Test Misc Expense-T&D Ops	185.00
						<u>370.00</u>

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22277	5/16/2025	5	DP Flores Inc dba	5/12/2025	HRA - May Employee Benefits	80.00
22277	5/16/2025	5	DP Flores Inc dba	5/12/2025	HRA - May A/R - Auburn Sewer	28.00
						<u>108.00</u>
22278	5/16/2025	4	Gagne & Sons	4/29/2025	Boat Anchors Watershed Expenses	370.45
						<u>370.45</u>
22279	5/16/2025	5	Granite State Analytical Svcs	5/1/2025	April Testing Outside Services - Lab Tests	20.00
						<u>20.00</u>
22280	5/16/2025	5	Hach Company	5/1/2025	A/R - Lewiston	155.50
22280	5/16/2025	4	Hach Company	4/30/2025	A/R - Lewiston	40.90
22280	5/16/2025	4	Hach Company	4/30/2025	Supplies UV Treatment Plant - O&M	40.89
22280	5/16/2025	5	Hach Company	5/1/2025	Supplies UV Treatment Plant - O&M	155.50
22280	5/16/2025	5	Hach Company	5/1/2025	Supplies UV Treatment Plant - O&M	372.58
22280	5/16/2025	5	Hach Company	5/1/2025	Supplies UV Treatment Plant - O&M	372.59
22280	5/16/2025	4	Hach Company	4/22/2025	A/R - Lewiston	28.59
22280	5/16/2025	4	Hach Company	4/22/2025	Supplies UV Treatment Plant - O&M	28.59
						<u>1,195.14</u>
22281	5/16/2025	4	Harcros Chemicals, Inc.	4/23/2025	Sod Hypo Chemical Expense	1,928.00
22281	5/16/2025	4	Harcros Chemicals, Inc.	4/23/2025	Sod Hypo Chemical Expense	7,745.74
						<u>9,673.74</u>

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22282	5/16/2025	5	Jordan Equipment Co	3/19/2025	parts for Backhoe TRUCK #49 (2020 CAT BACKH	429.50
						<u>429.50</u>
22283	5/16/2025	4	Bisson Enterprises, Inc. DBA	4/30/2025	A/R - Lewiston	206.00
22283	5/16/2025	4	Bisson Enterprises, Inc. DBA	4/30/2025	Cleaning Outside Services - T&D - Mnt	375.00
22283	5/16/2025	4	Bisson Enterprises, Inc. DBA	4/30/2025	A/R - Auburn Sewer	375.00
22283	5/16/2025	4	Bisson Enterprises, Inc. DBA	4/30/2025	Cleaning UV Treatment Plant - O&M	206.00
						<u>1,162.00</u>
22284	5/16/2025	5	Lamey-Wellehan, Inc	4/25/2025	Clothing Allow Employee Benefits	270.00
						<u>270.00</u>
22285	5/16/2025	5	Lee Baxter Enterprises, Inc.	2/7/2025	AOD Badges A/R - Auburn Sewer	14.93
22285	5/16/2025	5	Lee Baxter Enterprises, Inc.	2/7/2025	AOD Badges Supplies - A&G - Office	14.92
						<u>29.85</u>
22286	5/16/2025	5	Televox Inc	5/30/2025	Auto Calls Misc Expense-Collections	57.58
22286	5/16/2025	5	Televox Inc	5/30/2025	A/R - Auburn Sewer	57.58
						<u>115.16</u>
22287	5/16/2025	5	Idexx Distribution, Inc.	4/30/2025	A/R - Lewiston	1,370.71
22287	5/16/2025	5	Idexx Distribution, Inc.	4/30/2025	Supplies UV Treatment Plant - O&M	1,370.70
						<u>2,741.41</u>
22288	5/16/2025	4	Maine Trust for Local News	4/30/2025	E-6 Notice A/R - Auburn Sewer	39.46

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22288	5/16/2025	4	Maine Trust for Local News	4/30/2025	Spring Flushing Supplies - Hydrants	63.89
						<u>103.35</u>
22289	5/16/2025	5	W. B. Mason Co., Inc.	5/2/2025	Shop Rags A/R - Auburn Sewer	59.60
22289	5/16/2025	5	W. B. Mason Co., Inc.	5/2/2025	Shop Rags Supplies - T&D - Ops	59.60
						<u>119.20</u>
22290	5/16/2025	4	WD Matthews Co	4/28/2025	lift rental Misc Expense-T&D Ops	172.50
22290	5/16/2025	4	WD Matthews Co	4/28/2025	A/R - Auburn Sewer	172.50
						<u>345.00</u>
22291	5/16/2025	4	Maine Waste to Energy	4/30/2025	Bulk Waste Outside Services - T&D - Ops	72.62
22291	5/16/2025	4	Maine Waste to Energy	4/30/2025	A/R - Auburn Sewer	72.63
						<u>145.25</u>
22292	5/16/2025	4	Northeast Electrical	4/21/2025	Ballasts A/R - Auburn Sewer	195.18
22292	5/16/2025	4	Northeast Electrical	4/21/2025	Ballasts Supplies - T&D - Ops	195.18
22292	5/16/2025	4	Northeast Electrical	4/16/2025	Lighting UV Treatment Plant - O&M	188.64
22292	5/16/2025	4	Northeast Electrical	4/23/2025	Lens-Shop lights A/R - Auburn Sewer	78.18
22292	5/16/2025	4	Northeast Electrical	4/16/2025	Lighting A/R - Lewiston	188.65
22292	5/16/2025	4	Northeast Electrical	4/23/2025	Lens-Shop lights Supplies - T&D - Ops	78.18
						<u>924.01</u>
22293	5/16/2025	5	Northeast Safety Inc	5/9/2025	Flaggers DOT- Rt 4-Turner-Vets Brdg202	2,208.75

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22293	5/16/2025	5	Northeast Safety Inc	5/9/2025		2,208.75
					A/R - Auburn Sewer	
						<u>4,417.50</u>
22294	5/16/2025	5	Danielle Olsen	4/29/2025		237.17
					April Mileage, Tolls, etc UV Treatment Plant - O&M	
22294	5/16/2025	5	Danielle Olsen	4/29/2025		237.18
					April Mileage, Tolls, etc A/R - Lewiston	
						<u>474.35</u>
22295	5/16/2025	4	Petro's Ace Hardware	4/30/2025		151.95
					Shovels/Rakes Supplies - T&D - Ops	
22295	5/16/2025	4	Petro's Ace Hardware	4/28/2025		106.99
					Grade Stakes,Grass Seed A/R - Auburn Sewer	
22295	5/16/2025	4	Petro's Ace Hardware	4/28/2025		106.98
					Grade Stakes,Grass Seed Supplies - T&D - Ops	
						<u>365.92</u>
22296	5/16/2025	5	Pine Tree Waste	5/1/2025		68.78
					A/R - Lewiston	
22296	5/16/2025	5	Pine Tree Waste	5/1/2025		125.36
					A/R - Auburn Sewer	
22296	5/16/2025	5	Pine Tree Waste	5/1/2025		125.36
					Bulk Waste Outside Services - T&D - Ops	
22296	5/16/2025	5	Pine Tree Waste	5/1/2025		68.77
					Bulk Waste UV Treatment Plant - O&M	
						<u>388.27</u>
22297	5/16/2025	4	E.J. Prescott, Inc.	5/1/2025		5,392.12
					Chg out 186 Main Inventory	
22297	5/16/2025	4	E.J. Prescott, Inc.	5/1/2025		2,590.00
					Chgout 186 Main Inventory	
22297	5/16/2025	5	E.J. Prescott, Inc.	5/5/2025		2,500.00
					Meters-Flow IQ Inventory	
22297	5/16/2025	4	E.J. Prescott, Inc.	5/1/2025		1,400.00
					Kamstrup chgout-7 Tailwind Inventory	
						<u>11,882.12</u>

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22298	5/16/2025	5	EIC., Inc. (prompto)	5/12/2025	LOF TRUCK #45 (2019 CHVY SILVE	61.45
						<u>61.45</u>
22299	5/16/2025	5	Rent-It Of Maine, Inc.	5/9/2025	Skidsteer Rental DOT- Rt 4-Turner-Vets Brdg202	913.75
22299	5/16/2025	5	Rent-It Of Maine, Inc.	5/9/2025	Trlr Rental for Skidsteer DOT- Rt 4-Turner-Vets Brdg202	276.25
22299	5/16/2025	5	Rent-It Of Maine, Inc.	5/9/2025		913.75
					A/R - Auburn Sewer	
22299	5/16/2025	5	Rent-It Of Maine, Inc.	5/9/2025	Trlr Rental for Skidsteer A/R - Auburn Sewer	276.25
						<u>2,380.00</u>
22300	5/16/2025	5	Pitney Bowes-Reserve Account	5/15/2025	Misc Expense-A&G Office	200.00
22300	5/16/2025	5	Pitney Bowes-Reserve Account	5/15/2025	Replenish Postage Misc Expense-Billing	300.00
22300	5/16/2025	5	Pitney Bowes-Reserve Account	5/15/2025		200.00
					A/R - Auburn Sewer	
22300	5/16/2025	5	Pitney Bowes-Reserve Account	5/15/2025		300.00
					A/R - Auburn Sewer	
						<u>1,000.00</u>
22301	5/16/2025	5	Spencer Group	5/1/2025	Patching, Curb repair Outside Services - Mains	2,799.50
22301	5/16/2025	4	Spencer Group	4/22/2025	Patching Outside Services - Mains	7,715.75
22301	5/16/2025	4	Spencer Group	4/23/2025	Patching Outside Services - Mains	6,174.00
22301	5/16/2025	4	Spencer Group	4/21/2025	Patching Outside Services - Mains	3,548.25
						<u>20,237.50</u>
22302	5/16/2025	4	Unifirst Corp	4/23/2025		130.30
					A/R - Lewiston	

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22302	5/16/2025	4	Unifirst Corp	4/23/2025	Rug Maint UV Treatment Plant - O&M	130.29
						<u>260.59</u>
22303	5/16/2025	4	Utilitronics	4/29/2025	Locator Locator 2025	2,824.66
22303	5/16/2025	4	Utilitronics	4/29/2025	A/R - Auburn Sewer	2,824.67
						<u>5,649.33</u>
22304	5/16/2025	4	V W R International LLC	4/30/2025	Supplies UV Treatment Plant - O&M	80.41
22304	5/16/2025	4	V W R International LLC	4/30/2025	A/R - Lewiston	80.42
22304	5/16/2025	4	V W R International LLC	4/30/2025	A/R - Lewiston	116.93
22304	5/16/2025	4	V W R International LLC	4/30/2025	Supplies UV Treatment Plant - O&M	116.93
						<u>394.69</u>
22305	5/16/2025	4	Warren's Office Supplies	4/30/2025	A/R - Auburn Sewer	52.49
22305	5/16/2025	4	Warren's Office Supplies	4/30/2025	Misc Office Supplies Supplies - A&G - Office	27.43
22305	5/16/2025	4	Warren's Office Supplies	4/30/2025	Trash Liners, towels Supplies - T&D - Ops	52.49
22305	5/16/2025	4	Warren's Office Supplies	4/30/2025	A/R - Auburn Sewer	27.44
						<u>159.85</u>
22306	5/30/2025	5	Dave Roy	5/30/2025	Refund Business Deposit A/R - Customers Accts Rec	45.00
						<u>45.00</u>
22307	5/30/2025	5	AutomaTech, Inc.	5/12/2025	Scada Software Support Misc Expense-T&D Ops	1,012.50
22307	5/30/2025	5	AutomaTech, Inc.	5/12/2025	A/R - Auburn Sewer	1,012.50

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22307	5/30/2025	5	AutomaTech, Inc.	5/12/2025		2,025.00
					A/R - Lewiston	
						<u>4,050.00</u>
22308	5/30/2025	5	Lindsay Bates	5/31/2025		30.00
					May Cell	
					Telephone - Treatment	
						<u>30.00</u>
22309	5/30/2025	5	The Computer Place	5/16/2025		77.50
					A/R - Lewiston	
22309	5/30/2025	5	The Computer Place	5/23/2025		77.50
					IT Support	
					Watershed Expenses	
22309	5/30/2025	5	The Computer Place	5/21/2025		1,350.00
					Laptops UV	
					A/R - Lewiston	
22309	5/30/2025	5	The Computer Place	5/21/2025		1,350.00
					Laptops UV	
					UV Treatment Plant - O&M	
22309	5/30/2025	5	The Computer Place	5/20/2025		387.98
					DELL Desktop	
					A/R - Auburn Sewer	
22309	5/30/2025	5	The Computer Place	5/20/2025		387.98
					DELL Desktop	
					Office Improvements 2025	
22309	5/30/2025	5	The Computer Place	5/19/2025		7.99
					UV PC VGA Adapter	
					UV Treatment Plant - O&M	
22309	5/30/2025	5	The Computer Place	5/19/2025		8.00
					UV PC VGA Adapter	
					A/R - Lewiston	
22309	5/30/2025	5	The Computer Place	5/16/2025		77.50
					IT Support-Scada	
					UV Treatment Plant - O&M	
22309	5/30/2025	5	The Computer Place	5/16/2025		38.75
					IT Support	
					Outside Services - A&G	
22309	5/30/2025	5	The Computer Place	5/16/2025		38.75
					A/R - Auburn Sewer	
						<u>3,801.95</u>
22310	5/30/2025	5	Elan Financial Services	5/14/2025		255.75
					Maine.Gov-Family Leave	
					A/R - Auburn Sewer	

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22310	5/30/2025	5	Elan Financial Services	5/14/2025	Staples-Toner A/R - Auburn Sewer	61.95
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Maine.Gov-Family Leave Misc Expense-T&D Ops	255.75
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Staples-Toner Supplies - A&G - Office	61.94
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Staples - Wireless Keyboard A/R - Auburn Sewer	15.82
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Staples - Wireless Keyboard Supplies - A&G - Office	15.82
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Harbor Freight-Wtr Crew Supplies - T&D - Ops	166.67
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Maine.Gov-Family Leave A/R - Auburn Sewer	255.75
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Maine.Gov-Family Leave Misc Expense-T&D Ops	255.70
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Mouser Electronics Expenses - P.S. Booster	219.19
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Indeed - Employment Posting Misc Expense-T&D Ops	134.75
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Indeed - Employment Posting A/R - Auburn Sewer	134.75
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Maine.gov - Swr Op-Background A/R - Auburn Sewer	31.00
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Mouser Electronics Expenses - P.S. Booster	238.19
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Home Depot-Wtr Crew Supplies - T&D - Ops	37.90
22310	5/30/2025	5	Elan Financial Services	5/14/2025	Schneider IT - UPS Batteries A/R - Auburn Sewer	267.94
						<u>2,408.87</u>

Auburn Water District
Accounts Payable Check Register
May 1, 2025 thru May 31, 2025

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Reference</u>	<u>Amount</u>
22312	5/30/2025	5	Jacob Gilbert	5/31/2025	May Cell Telephone - Treatment	30.00
						<u>30.00</u>
22313	5/30/2025	5	Marcus Griffin	5/31/2025	May Cell Telephone - Treatment	30.00
						<u>30.00</u>
22314	5/30/2025	5	Hach Company	5/12/2025	A/R - Lewiston	399.40
						<u>30.00</u>
22314	5/30/2025	5	Hach Company	5/8/2025	A/R - Lewiston	112.76
						<u>30.00</u>
22314	5/30/2025	5	Hach Company	5/12/2025	Supplies UV Treatment Plant - O&M	399.40
						<u>30.00</u>
22314	5/30/2025	5	Hach Company	5/8/2025	Supplies UV Treatment Plant - O&M	112.76
						<u>1,024.32</u>
22315	5/30/2025	5	David Hamann	5/31/2025	May cell Telephone - Treatment	30.00
						<u>30.00</u>
22316	5/30/2025	5	Harcros Chemicals, Inc.	5/8/2025	Sod Hydro Chemical Expense	7,823.34
						<u>7,823.34</u>
22317	5/30/2025	5	Cole Hayford	5/31/2025	May cell Telephone - Treatment	30.00
						<u>30.00</u>
22318	5/30/2025	5	Timothy D. Hoover	5/31/2025	May Cell Telephone - Treatment	30.00
						<u>30.00</u>
22319	5/30/2025	5	Robert Larue	5/31/2025	May Cell Telephone - Treatment	30.00
						<u>30.00</u>
22320	5/30/2025	5	Mattrra Inc.	5/22/2025	Down Pymt - Office Renovations A/R - Auburn Sewer	628.00
						<u>30.00</u>
22320	5/30/2025	5	Mattrra Inc.	5/22/2025	Down Pymt - Office Renovations Office Improvements 2025	628.00

Auburn Water District
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						<u>1,256.00</u>
22321	5/30/2025	6	Maine Municipal Emp.Hlth.	6/1/2025		19.05
					39020-June2025 Accrued - Life Insurance	
22321	5/30/2025	6	Maine Municipal Emp.Hlth.	6/1/2025		1,070.77
					39020-June2025 Accrued - IPP Withheld	
22321	5/30/2025	6	Maine Municipal Emp.Hlth.	6/1/2025		1,001.00
					39020-June2025 Accrued - Dental	
22321	5/30/2025	6	Maine Municipal Emp.Hlth.	6/1/2025		167.10
					39020-June2025 Employee Benefits	
						<u>2,257.92</u>
22322	5/30/2025	5	Dave McNally	5/30/2025		30.00
					May Cell Telephone - Treatment	
						<u>30.00</u>
22323	5/30/2025	5	Craig Millett	5/31/2025		30.00
					May cell Telephone - Treatment	
						<u>30.00</u>
22324	5/30/2025	5	Minuteman Press South Portland	5/14/2025		54.75
					Inventory Cards Supplies - A&G - Office	
22324	5/30/2025	5	Minuteman Press South Portland	5/9/2025		259.00
					Wtr Purchase Orders Supplies - A&G - Office	
22324	5/30/2025	5	Minuteman Press South Portland	5/14/2025		54.75
					Inventory Cards A/R - Auburn Sewer	
						<u>368.50</u>
22325	5/30/2025	5	Northern Data Systems, Inc.	5/21/2025		885.12
					A/R - Auburn Sewer	
22325	5/30/2025	5	Northern Data Systems, Inc.	5/21/2025		885.11
					Billing Outside Services - Customers	
						<u>1,770.23</u>
22326	5/30/2025	5	Northeast Safety Inc	5/16/2025		456.00
					Flaggers DOT- Rt 4-Turner-Vets Brdg202	
22326	5/30/2025	5	Northeast Safety Inc	5/16/2025		456.00
					A/R - Auburn Sewer	
						<u>912.00</u>

Auburn Water District
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22327	5/30/2025	5	Kevin Pratt	5/30/2025	May Cell Telephone - Treatment	30.00
						<u>30.00</u>
22328	5/30/2025	5	Spencer Group	5/8/2025	Patching - Service Boxes Outside Services - Services	900.00
22328	5/30/2025	5	Spencer Group	5/8/2025	Patching - Hydrant Supplies - Hydrants	300.00
22328	5/30/2025	5	Spencer Group	5/13/2025	Patching-Break Outside Services - Mains	533.25
22328	5/30/2025	5	Spencer Group	5/8/2025	Patching - Breaks Outside Services - Mains	3,358.25
						<u>5,091.50</u>
22329	5/30/2025	5	C.H. Stevenson, Inc.	5/20/2025	cold patch DOT- Rt 4-Turner-Vets Brdg202	1,800.00
22329	5/30/2025	5	C.H. Stevenson, Inc.	5/20/2025	A/R - Auburn Sewer	1,800.00
						<u>3,600.00</u>
22330	5/30/2025	5	Super Shoe Stores, Inc.	5/16/2025	clothing allowance Employee Benefits	189.96
22330	5/30/2025	5	Super Shoe Stores, Inc.	5/16/2025	A/R - Auburn Sewer	85.48
						<u>275.44</u>
22331	5/30/2025	5	Derek Thone	5/31/2025	May cell Telephone - Treatment	30.00
						<u>30.00</u>
22332	5/30/2025	5	USA Blue Book	5/8/2025	Hyd Diffusers Supplies - T&D - Ops	179.05
						<u>179.05</u>
22333	5/30/2025	6	UNUM Life Insurance	6/1/2025	June Life Ins Employee Benefits	325.54
22333	5/30/2025	6	UNUM Life Insurance	6/1/2025	A/R - Auburn Sewer	157.50
						<u>483.04</u>

Auburn Water District
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22334	5/30/2025	5	UPS	5/17/2025		19.82
					Shipping Denora UV Treatment Plant - O&M	
22334	5/30/2025	5	UPS	5/17/2025		19.82
					A/R - Lewiston	
						<u>39.64</u>
<u>Grand Total</u>						<u>246,315.69</u>

**AUBURN WATER DISTRICT
MONTHLY ACTIVITY REPORT
May 2025**

MAINS

Location	Hrs.	Comments	Leak Check			OK	Misc.	New
			PT/Cl ₂	Leak	On Owner			
Loring Ave	380	Main Replacement Project				1		
Littlefield	1	Activated Bleeder				1		
Total Hours	381							
2025 Monthly Totals	2		0	0	0	2	0	0
2024 Monthly Totals	4		0	1	0	1	1	1
2025 YTD Totals	19		0	13	0	6	0	0
2024 YTD Totals	25		0	10	0	2	9	4

GATES

Location	Ck'd	Comments	Adjust	Leak	New	Misc.
RT 4 MDOT Project (Center Str	1	Lowering Gates for MDOT Project	1			
PRV & Altitude Valve	1	Annual Maintenance				1
Fourth Street Project	1	Delivered Parts for Adjustments, GPS & Vacuumed Gates	1			
Marian Drive	1	Delivered Parts for Adjustments, GPS & Vacuumed Gates	1			
Fairmont @ Court St	1	Replaced Gate Box Top Section				1
2025 Monthly Totals	5		3	0	0	2
2024 Monthly Totals	1		0	0	1	0
2025 YTD Totals	9		5	0	0	4
2024 YTD Totals	14		2	0	1	11

HYDRANTS

Location	Hrs.	Comments	Broken	Cap	Misc.	New	Frozen
1250 Turner St	2	Repaired Hydrant			1		
940 Turner St	1	Shutoff Hydrant			1		
501 Center St	12	Hydrant Out of Service	1				
259 Minot Ave	3	Hydrant Out of Service	1				
Bobbin Mills	2	Hydrant Out of Service	1				
Spring Flushing	284	Night Fluhing Completed			1		
Total Hours	304						
2025 Monthly Totals	6		3	0	3	0	0
2024 Monthly Totals	3		2	0	1	0	0
2025 YTD Totals	31		13	0	16	0	2
2024 YTD Totals	29		7	0	18	4	0

NEW SERVICES

Location	No.	Comments	No Meter	Meter	Water Meter Size	Sewer Meter Size
9 Hutchins St	1	Meter Installed		1	5/8"	
7 Tailwind Court	1	Meter Installed		2	1 1/2"	1 1/2"
2025 Monthly Totals	3		0	3		
2024 Monthly Totals	4		0	4		
2025 YTD Totals	7		0	7		
2024 YTD Totals	14		0	14		

SERVICES

Location	Hrs.	Comments	Leak Check			Frozen	Box	Misc.
			OK	Leak	On Owner			
LCRR	3	LCRR Investigations						1
17 Sunset Ave	1	Lowered Service Box					1	
11 Dana Ave	1	Lowered Service Box					1	
234 First Flight	16	Replaced Box & Rod					1	
62 Garfield Rd.	8	Replaced Box & Rod					1	
10 Brookside Cir	1	Repair Pavement around Service Box					1	
81 Old Carriage Rd	1	Investigate Leak			1			
118 Harvard	1	Investigate Leak			1			
1618 Hotel Road	1	New Owner						1
80 Terrace Rd	1	Seasonal Service Activation						1
104 Cove Rd	1	Seasonal Service Activation						1
30 Waterview Dr.	1	Seasonal Service Activation						1
15 Pond Crest Lane	1	Seasonal Service Activation						1
120 Ledgeview Rd	1	Seasonal Service Activation						1
139 Ledgeview Rd	1	Seasonal Service Activation						1
100 Cove Road	1	Seasonal Service Activation						1
733 Hotel Rd	1	Seasonal Service Activation						1
126 Terrace Rd	1	Seasonal Service Activation						1
89 Pride Rd	1	Seasonal Service Activation						1
62 Cover Rd	1	Seasonal Service Activation						1
105 Taywood Rd	1	Seasonal Service Activation						1
42 Waterview Rd	1	Seasonal Service Activation						1
122 Taywood Rd	1	Seasonal Service Activation						1
52 Yankee Way	1	Seasonal Service Activation						1
64 Terrace Rd	1	Seasonal Service Activation						1
151 Pond View Dr	1	Seasonal Service Activation						1
21 Pond View CT	1	Seasonal Service Activation						1
2025 Monthly Total Hours	48							
2025 Monthly Totals	23		0	0	2	0	5	16
2024 Monthly Totals	13		0	1	2	0	3	7
2025 YTD Totals	65		2	2	2	5	32	22
2024 YTD Totals	77		7	7	14	1	24	24

METERS

Activity	Comments	Test/ Repair	Replaced	Misc.	Read Hours	Special Reads	Delinquent	
							Notify	Turn off
Test meters	5/8"	0	9					
Test meters	3/4"	0	0					
Test meters	1"	0	0					
Test meters	1 1/2"	0	0					
Test meters	2"	0	0					
Repair MXU.'s.		0	0					
Meters In/out	13 In & 1 Out	0	0					
Dead			1					
Frozen			0					
Deactivate Service			0					
Activate Service			18					
Temporary Meter				0				
Turn off & on for repairs				6				
Reading Meters					29			
Final Reads	Ownership Transfer					31		
Recheck Readings	High or low reading.					1		
Red Tags	Notify for non-payment.						17	
Turn off for non-payment	18 Disconnected & 17 Reinstated							18
2025 Monthly Totals		0	28	6	29	32	17	18
2024 Monthly Totals		16	13	5	22	38	17	17
2025 YTD Totals		14	111	18	142	114	76	82
2024 YTD Totals		40	28	24	146	138	80	71

STATION CHECKS

Location	Ck'd	Comments
Brentwood Pump Station	4	Weekly Station Check
Poland Spring Inn Booster	3	Weekly Station Check
Poland Tank	3	Weekly Station Check
Hardscrabble Reservoir	3	Weekly Station Check
Hardscrabble Tank	4	Weekly Station Check
Poland Booster (Cimino Way)	4	Weekly Station Check
Goff Hill Reservoir	4	Weekly Station Check
Stable Ridge	4	Weekly Station Check
2025 Monthly Totals	29	
2024 Monthly Totals	25	
2025 YTD Totals	112	
2024 YTD Totals	130	

WATER QUALITY CALLS

Location	Comments	Dirty	Color	Odor	Taste	Misc.
200 Davis Ave	Customer reported discolored water; however, Utility Services did not observe any discoloration during their investigation.		1			
21 Smith St	The customer was instructed to run the water for 15 minutes. If discoloration persists, they were advised to contact us again to arrange a home visit.		1			
2025 Monthly Totals	2	0	2	0	0	0
2024 Monthly Totals	1	1	0	0	0	0
2025 YTD Totals	8	2	2	1	1	2
2024 YTD Totals	9	5	0	2	0	2

LABORATORY

Month	Dist.	Temp (°C)	Avg.	Avg.	Avg.	Avg.	
	Sys.		NaOH	Cl	FL	Turb.	SWTR
	Tests		gal/MG	mg/l	mg/l	(ntu)	Tests
January	47	2.40	23.95	2.86	0.71	0.43	31
February	44	1.70	24.33	2.88	0.71	0.28	28
March	47	1.50	24.29	2.92	0.71	0.38	31
April	50	3.40	24.25	2.88	0.70	0.66	30
May	47	8.90	24.26	2.87	0.70	0.69	31
June							
July							
August							
September							
October							
November							
December							
2025 YTD Avg	47	3.58	24.22	2.88	0.71	0.49	31.0
2024 Avg	48	4.86	24.07	2.83	0.71	0.73	
YTD Total	235						151
2024 YTD	240						152

LAKE AUBURN

* Average Daily Withdrawals MGD ** Elevation Above Sea Level

WEATHER*

Month	Precipitation				Temperature			
	Snowfall(in.)	Total (in.)	Normal Precip.	Days of Precip.	Max (°F)	Min (°F)	Avg- (°F)	Dep. From norm
January	10.30	1.41	3.11	7.00	48.00	-4.00	19.40	
February	28.10	2.81	3.00	12.00	49.00	-4.00	19.20	
March	9.30	4.36	3.67	13.00	58.00	-1.00	22.60	
April	3.70	3.81	4.38	18.00	78.00	20.00	42.80	
May	0.0	6.76	3.73	19.00	81.00	36.00	54.10	
June								
July								
August								
September								
October								
November								
December								
2025 YTD Totals	51.40	19.15	0.00	69.00	62.80	9.40	31.62	
2024 Totals	67.00	23.94	17.90	62.00				

DIG SAFE

Month	Total	Contractors	MDOT	APW	School Dept.	Lewiston Water	Consolidated comm.	AWD	CMP	ASD	GAS	MTA
January	49	22	0	2	0	1	0	17	6	0	1	0
February	22	8	0	0	0	0	0	5	7	0	2	0
March	73	33	0	18	0	0	0	12	6	0	4	0
April	137	92	0	6	0	1	7	11	12	0	8	0
May	122	74	7	17	0	0	0	1	13	4	5	1
June	0											
July	0											
August	0											
September	0											
October	0											
November	0											
December	0											
YTD Totals	403	229	0	43	0	2	7	46	44	4	20	1
2024 Totals	452	302	9	44	0	0	0	60	25	2	8	2

DUTY FOREMAN CALLS

(Overtime)

Districts	Total	High/Low Pressure	Water Quality	Alarms	Service Issue	Leak	Misc.	Locates	Hydrants	Meter	Fire Calls
Sewerage District	2			0	1	0	1	0	0	0	0
Water District	7	1	1	0	2	0	3	0	0	0	0
2025 Monthly Totals	9	1	1	0	3	0	4	0	0	0	0
2024 Monthly Totals	8	0	0	0	5	1	2	0	0	0	0
2025 YTD Totals	48	0	0	0	29	6	2	0	5	1	5
2024 YTD Totals	46	0	3	0	14	7	15	0	1	0	6

OTHER ACTIVITIES

1. Maintenance to Trucks - 27.25 Hrs
2. Operator Training - 60.50 Hrs (Water Treatment, Workzone Safety Training, Electrical Training)
3. Equipment Maintenance - 27.50 Hrs
4. Inventory- 50.75 Hrs
5. Locates - 112.50 Hrs
6. Facility Maintenance - 20 Hrs
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.



AUBURN WATER DISTRICT

Lake Auburn Watershed Protection Commission Volunteer Form

We appreciate your willingness to volunteer service to our community. The Auburn Water District is responsible for appointing 3 representatives to the Lake Auburn Watershed Protection Commission. Typical appointments are for 3 year terms. Meetings are usually held every other month.

If you have any questions or concerns, please contact Auburn Water District Superintendent Mike Broadbent at either mbroadbent@awsd.org or Tel # 784-6469. Please complete the form below to allow the Auburn Water District Trustees to consider your background or qualifications for service. Forms should be submitted to the Auburn Water District office. Thank you!

Name: Camille Parrish New Appointment ☐ Re-appointment ☒ Ward: 2

Mailing Address: 92 Lake Street, Auburn

Physical Address: 92 Lake Street, Auburn

Telephone #: _____ Home _____ Work 713-0202 Cell _____

E-Mail Address: cparrish27@gmail.com Years as Auburn Resident: 35

Describe your education and/or experience (check here ☐ if using reverse side for extra space): I have a

master's of science degree in Environmental Science with a bachelor's
degree in Geology. I have worked in hydrogeology for 10 years at the
ME Dept. of Environmental Protection, followed by 22 years as an
Environmental Scientist teacher at Bates College before retiring
in 2022. I have assisted with sampling of water on Lake Auburn too.

Why would you like to serve on LAWPC? (check here ☐ if using reverse side for extra space): I would

like to continue my service on LAWPC because I believe my
scientific background in water quality and commitment to main-
taining a good public water supply can benefit LAWPC and the
community.

What is your vision for Lake Auburn? (check here ☐ if using reverse side for extra space):

I envision a good quality water supply for Auburn by monitoring
activities in the watershed and in the lake to limit sedimentation
and nutrient loading that would be detrimental to the water.

Signature Camille Parrish Date 5/15/25

Architectural and Engineering Feasibility Study

Auburn Water and Sewerage Districts

Operations Building

Project Understanding

The Auburn, ME Water and Sewerage District (AWSD) operates out of an approximately 14,200 SF facility occupying a .65-acre lot at 268 Court Street in the center of town. The 50-year-old facility is too small to house current operations with no available space to grow on the current site limiting the operational efficiency of the Utility. The AWSD would like to gain an understanding of the optimal size and arrangement of a facility and site to support continued high quality and cost-effective delivery of services to the growing community of Auburn, ME

PHASE A – OPERATIONS BUILDING FEASIBILITY STUDY

Task 1 – Project Start-Up

- A. Attend a kick-off meeting with AWSD administration to review the project goals, schedule, the scope of tasks to be undertaken, procedural protocols, and confirmation of the expected deliverables.
- B. Complete a review of all available existing published documents relating to the project.
- C. Visit the subject building sites and each offsite storage location to view how they are organized, how the work is accomplished, and how the facilities affect operational efficiencies. Identify issues within the existing facilities and areas where consolidation may be possible to improve operations.

Task 2 – Needs Assessment / Facility Programming

- A. Meet with AWSD supervisory staff, and workforce to review the program requirements for operational needs and an understanding of the day-to-day requirements. The data obtained will be used to identify “near-term needs” and “long-term needs.”
- B. Conduct a physical review of the existing facilities, including review and confirmation of any assessments previously completed.

- C. Identify all site components to be incorporated into new/renovated facilities including parking, vehicle circulation, loading, material storage, public access, stormwater control, etc.
- D. Prepare a Facility Space Needs Matrix detailing the space required for each facility, including primary operational spaces, support areas and outdoor elements. The matrix will be organized by space type (e.g., offices, employee facilities, shops, vehicle storage, etc.), and will include factors to account for non-usable square footage (corridors, structure, etc.), giving an estimate of each total proposed facility size.
- E. Identify core operations that require direct adjacencies and identify opportunities to reduce or consolidate spaces that are not expected to impact operational efficiency.
- F. Incorporate comments from the AWSD into an updated Facility Space Needs Matrix.

Task 3 – Master Planning and Site Planning Concept Design

- A. Based on the building and site sizing requirements as determined by the programming exercise, prepare a list of screening criteria for a fatal flaw analysis for potential sites to locate a new AWSD facility.
 - Complete an initial “fatal-flaws” analysis of identified sites based on gross characteristics to eliminate parcels that don’t meet the basic planning requirements.
 - Perform a detailed analysis of up three sites that pass the “fatal-flaws” test. This shall include a zoning analysis, an environmental and human receptor analysis, and a high-level review of neighborhood impacts, topography and other critical considerations.
 - Rank sites to identify their relative suitability for the proposed use, based on a weighted numerical scoring of key factors. Review the results of the ranking with the town and provide recommendations for a preferred site which will then be advanced to the concept planning stage.
- B. Develop up to three building and site alternatives for the preferred site. Alternative site plans will show the general layout of driveways, buildings, circulation, material storage, and parking. Each of the three alternatives will be reviewed with the town and comments incorporated to confirm a single preferred alternative.

Task 4 –Concept-Level Development Budget

Prepare a conceptual development budget based on the Master Plan and the AWSD preferred alternative. The estimate will be based on dollar per square foot value for each of the space types and anticipated construction type (i.e., new construction or renovations). The cost estimate will also identify potential Owner’s soft costs associated with the project.

Task 5 – Report and Presentation of Conclusions

Prepare a summary report that outlines the work completed as part of the study, with exhibits illustrating all the completed tasks. Present the study recommendations to AWSO Staff and Trustees, as appropriate.

SCHEDULE:

It is anticipated that Tasks 1 through 5 will be completed within 3 months of receiving authorization to proceed.

FEES

<u>Phase ID</u>	<u>Fee</u>
Phase A – Master Plan Feasibility Study	\$27,500
Total Lump Sum Fee	\$27,500



May 15, 2025

Mike Broadbent
Superintendent
Auburn Water District
P.O. Box 414
Auburn, Maine 04212

Erica Kidd
Deputy Director of Public Works
Lewiston Water Division
103 Adams Avenue
Lewiston, Maine 04240

Subject: Infrastructure Planning Study for Lake Auburn Water Supply

Dear Mr. Broadbent and Ms. Kidd:

CDM Smith Inc. (CDM Smith) is pleased to present this proposal to Auburn Water District and Lewiston Water Division (AWD/LWD) to work collaboratively with AWD/LWD staff to develop recommendations for a direction for the Lake Auburn water supply. The impetus for the study is the concern that elevated turbidity events will result in losing the facility's current filtration avoidance waiver. The lake periodically has short-duration high turbidity levels that are understood to be related to high winds from the northwest that start near the boat ramp and move toward the intake and that turbidity also can increase following large rain events; AWD/LWD addresses by shutting down the WTP for a short time. In 2011-2012, the lake also experienced elevated turbidity that was due to algal blooms; a subsequent algal bloom was addressed with an algicide in 2018 to knock down the immediate bloom, which was followed by an alum application in 2019 to help control internal sediment phosphorus sources. In addition, AWD/LWD has been enhancing watershed protection by implementing best management practices and infrastructure improvements to reduce external phosphorus sources.

AWD/LWD would like the study to recommend a future direction(s) to improve the reliability of providing safe drinking water by:

- Extending the intake or constructing a new intake into an area with deeper water to improve water quality,
- Additional in-lake phosphorus control (e.g., alum or aeration)
- Building a water treatment plant with additional treatment processes.

CDM Smith will also consider the no action alternative and will include a discussion of the benefits and risks of maintaining the current treatment plant with the filtration avoidance waiver.

The study will consist of three tasks: 1) initial meeting/workshop, historical data review and water quality monitoring plan to investigate the spatial and temporal extent of turbidity plumes that currently



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impact the AWD/LWD water supply, 2) develop conceptual designs for the three alternatives described above along with consideration of the no action alternative, and 3) analysis of 2025 data and revisions, if needed, to the conceptual design and cost of the new intake alternative.

AWD/LWD provided dates of recent events for high turbidity shutdown events using a trigger of 4.2 NTU¹. During these events the water treatment plant is temporarily shut down.

- 4/13/2023
- 5/9/2023
- 5/10/2023
- 3/21/2024: also close to an NTU-driven shutdown on 3/22/2024
- 5/21/2024: close to shut down at 3.0 NTU

The project will seek to examine shutdown events over the last five years, if those dates are available.

Scope

Task 1: Data Gathering and Analysis

Task 1.1 Kickoff Call and Initial Data Request

CDM Smith will hold a kickoff meeting with AWD/LWD staff to confirm project activities, key stakeholders, review plant shut-down operations during elevated turbidity events, and available data for the project. The team will also discuss AWD/LWD's planned 2025 sampling activities on Lake Auburn, and sampling in response to a turbidity event. Following the kickoff call, CDM Smith will submit a request for available data we do not already have, which is anticipated to include:

- Raw water turbidity data from 2000 to present day;
- Water quality data collected by AWD/LWD in Lake Auburn since October 2022;
- Water quality data collected by Bates College in Lake Auburn since 2000 including turbidity including any data reports prepared by Bates College;
- Reports or data associated with the alum treatment;
- Water Resource Services report on watershed management alternatives
- WTP operational water quality data for UVT from the UV processes, pH and total organic carbon (TOC);
- Most recent drawings/as-built plan information for the WTP and the intake;
- Daily flow/production data for raw and finished water;

¹ AWD/LWD Notes: the data were not verified to determine if turbidity exceeded 5 NTU as historian data to do that are missing and that the events could either be wind-driven events or issues with the turbidity pump.



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- Routine compliance forms submitted to the Maine Drinking Water Program (DWP) such as Surface Water Treatment Rule, Disinfection By-Products Rule, etc.

Task 1.2 Analysis of Historical Data

CDM Smith will complete an analysis of the water quality and plant data to inform discussions in a project workshop (see Task 1.4). The water quality analysis will extend the analysis completed for AWD/LWD data through October 2022 as part of the Lake Auburn Watershed Protection Commission (LAWPC) updated watershed management plan.

CDM Smith will incorporate data collected by AWD/LWD since October 2022 into the analysis framework from the watershed plan, along with data collected by Bates College. This will include Secchi disk depths, temperature/dissolved oxygen (DO) profiles, and raw water turbidity from October 2022 through March 2025, and correlations to meteorological factors (wind/rain). Consideration will also be given to the unanticipated good water quality in Lake Auburn in 2024 following flooding events in the second half of 2023. The data will be examined to determine driving forces around the recent elevated (>2 NTU) turbidity events in December 2022, January 2023, March 2024, April 2024, May 2024, September 2024, and December 2024, along with other events that are able to be identified in the last 5 years.

Task 1.3 Monitoring Plan

CDM Smith will develop a monitoring program for AWD/LWD to implement and characterize the spatial and temporal extent of turbidity plumes within Lake Auburn. This plan is expected to consist of two components:

- An expansion of AWD/LWD's existing routine monitoring program to start in spring 2025. This has been previously discussed with AWD/LWD and CDM Smith will review the requests and address comments during the kickoff meeting and project workshop:
 - The addition of turbidity, chlorophyll, and phycocyanin profiles using a water quality sonde or other sampling technique at several locations
 - Coordination with Bates College to evaluate whether it is feasible to add a turbidity probe to the buoy Margaret at the center of the lake
 - Inclusion of additional parameters to assess the changes in raw water quality, including iron and manganese in surface and bottom waters
- A written monitoring program plan will be prepared for an intensive monitoring program to be implemented when a wind-driven or algal-driven turbidity event is detected. This may include:
 - The use of the Lewiston Public Works Department drone to visually map the extent of the turbidity plume
 - Additional turbidity, chlorophyll, and phycocyanin profiles collected within the turbidity plume to evaluate the areal and vertical extent of elevated turbidity



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A draft plan will be submitted to AWD/LWD and a follow-up call will be held to discuss. Comments received will be incorporated into a final monitoring plan.

For planning purposes CDM Smith has estimated the additional staff time and analytical chemistry for the monitoring program.

- The expansion of AWD/LWD's routine monitoring program is not intended to add additional staff time beyond the current, ongoing monitoring program.
- Assuming that samples are collected weekly at 6 locations and two depths starting on June 1, 2025 and lasting through turnover (assumed mid-November), 300 iron and 300 manganese samples would be collected. Assuming a unit cost of \$30 per sample², this would represent an increased analytical chemistry cost of \$18,000. The number of additional samples can be adjusted in consultation with AWD/LWD.
- The intensive monitoring program will occur during a wind-driven turbidity event. For planning purposes, we assume that 2 turbidity events will occur and would require up to two working days for sampling staff and the drone operator.

Deliverables: Draft and final Monitoring Plan

Task 1.4: Project Workshop

CDM Smith will hold an in person workshop with representatives of AWD/LWD to discuss key concerns, water quality goals, assumptions, and decision criteria. The workshop represents the collaborative beginning of the evaluation of project alternatives, including water system details and nuances, operating considerations, design flows, treatment goals, and more.

During the workshop, CDM Smith will also present the results of the historical water quality data during turbidity related plant shutdowns and discuss implications of the data for the options being considered. We will review alternatives related to an intake extension, additional in-lake phosphorus controls (such as an alum treatment), or constructing a new filtration facility. The workshop will consider current and long-term goals of AWD/LWD and environmental planning. Key objectives of the workshop include:

- Affirm of the alternatives to be considered in further analyses based on review of historical data
- Definition of decision criteria for alternatives evaluation
- Identify property available and potential locations for a new WTP
- Understand any additional planning previously conducted for a filtration facility beyond the 2021 FB Environmental study
- Climate change, watershed, and considerations for water quality

² LWD indicated that metals analysis is \$30 per sample at its contract laboratory



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- Discuss impacts of potential future watershed development on source water quality and treatment needs
- Confirm of design capacity
- Establish treatment goals
- Site walk of possible WTP sites
- Address questions on the proposed monitoring plan

Task 2: Lake Auburn Water Supply Infrastructure Planning

Task 2.1 Conceptual Design

CDM Smith will provide an engineering analysis for three alternatives, an intake extension/new deep water intake to the existing water treatment plant (WTP), an additional in-lake treatment in Lake Auburn, and augmentation of the existing WTP with filtration facilities. A conceptual design will be developed for each alternative including the following:

- Conceptual layouts
- Basis of design
- Opinion of probable construction cost (OPCC) and opinion of probable project cost (OPPC)
- General comments on operation and maintenance (O&M) costs
- Funding opportunities
- Implementation duration

Because data needed to evaluate the extent of the turbidity plume will likely not be available until after completion of the 2025 sampling program, the conceptual layout for the new intake will be based on best professional judgement. The layout of the outfall and its OPCC will be updated in Task 3.2, as required by project changes.

Task 2.2 Draft/Draft Final Engineering Report

Task 2 will be summarized in an engineering report. Summarizing the work and capturing the input from AWD/LWD in workshop meetings, this task includes:

- Authoring of a draft report of data analysis and findings
- Construction cost estimating, in development of an OPCC and in turn the development of an OPPC
- Recommendations for long-term infrastructure planning for the Lake Auburn water supply.

The risks and benefits of the three alternatives will be assessed against the no action alternative.



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CDM Smith will provide the draft report to AWD/LWD prior to the fourth meeting/workshop described in Task 4.1. CDM Smith will address AWD/LWD comments from the workshop on the draft engineering report and submit a draft final engineering report.

Deliverables: Draft and draft final electronic .pdf copies of the engineering report.

Task 3: Monitoring Program and Evaluation of a Potential New Intake Location

Task 3.1: Monitoring Program Support

CDM Smith will provide up to 8 hours of on-call monitoring program support during the execution of the expanded and intensive monitoring program. This will include a preliminary review of data collected to determine if modifications to the sampling program are needed and if sufficient data have been collected to proceed to analysis (Task 1.3).

Deliverables: None

Task 3.2 Data Analysis and Technical Memorandum

In this task, CDM Smith will analyze data collected between spring 2025 through ice-in of Lake Auburn and provide recommendations for next steps that AWD/LWD should take to facilitate infrastructure planning for Lake Auburn water supply. Depending on the source water conditions during monitoring, it may not be possible to finalize a recommendation related to the intake modification.

The analysis completed in this task will integrate the water quality data analysis conducted for the watershed management plan and during Task 2.1 with the additional data collected by AWD/LWD in 2025 to characterize the extent and characteristics of turbidity plumes and impacts to quality of the water supply. We will evaluate if sufficient data are available to:

- Understand the causes and spatial extent of turbidity events.
- Determine one or more target intake depths for a future design or if more data are required.
- Determine the potential for elevated iron and manganese concentrations in the hypolimnion.
- Recommend whether additional data collection should continue in 2026 to better refine AWD/LWD's understanding of turbidity events and/or target depths/change of treatment for a future design.

A draft memorandum will be submitted to AWD/LWD and virtual meeting will be held to discuss it. Modifications addressing comments received will be incorporated into a final memorandum.

Deliverables: Draft and final Technical Memorandum

Task 3.3 Final Engineering Report

If Task 3.2 is able to make a recommendation on the terminus location for a new intake, then the conceptual layout and OPCC for the intake option developed in Task 2.2 will be updated. This update will be reviewed with AWD/LWD staff and then incorporated into a final report.



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The final edition of the report shall be signed and sealed by a Maine-registered Professional Engineer employed by CDM Smith.

Task 4 – Meetings and Project Management

Task 4.1 Meetings

CDM Smith has allotted time for up to eight meetings during the project to be conducted virtually or in person, as follows:

1. Project kick-off (virtual).
2. Project Workshop (in person at AWD/LWD office). This meeting is included in Task 1.4.
3. Review of draft Monitoring Plan associated with Task 1.3 (virtual).
4. Progress Meeting (virtual)
5. Review of draft Report associated with Task 2.3 (in person at AWD/LWD office).
6. Review of draft Data Analysis technical memorandum associated with Task 3.2 (virtual).
7. Review of revised conceptual intake layout and revised OPCC (Task 3.3 virtual)
8. Presentation to AWD/LWD (in person).

Deliverables: meeting agenda prior to each meeting and meeting minutes following each meeting.

Task 4.2 Project Management

CDM Smith will provide project administration inclusive of client communications, management of scope, schedule and budget, monthly invoicing, and provide written monthly progress summaries.

Deliverables: Monthly progress reports and invoices

Responsibilities of AWD/LWD

- Accompany CDM Smith engineers during their site visit.
- Perform timely review of deliverables submitted by CDM Smith and provide AWD/LWD's consolidated, written comments.
- Provide information as listed in Task 1 and Task 2, and any additional information requested by CDM Smith during the evaluation necessary to complete the scope of work

Assumptions

1. AWD/LWD will conduct all sampling.
2. AWD/LWD will purchase any additional equipment required for monitoring (e.g., turbidity sensor for the sonde).
3. AWD/LWD will perform analytical chemistry in-house or will contract directly with an analytical lab.



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4. AWD/LWD will coordinate with the Lewiston Public Works Department to secure access to the drone and to provide a qualified pilot.
5. The conceptual design will be based on a single filtration augmentation technology that will be agreed upon during the Task 1.4 workshop.
6. The scope of work does not include an alternatives analysis for process selection.
7. Capital costs and general observations on O&M costs only will be provided. Detailed operation and maintenance costs will not be included, nor life cycle costs.
8. The conceptual design for the intake extension and treatment plant alternatives will not include special investigations such as geotechnical, survey, etc.

Schedule

The schedule for the project is summarized in the following table.

Task	Deliverable	Date
Task 1.3	Draft Monitoring Plan	3 weeks after Notice to Proceed
Task 2.4	Draft Report	20 weeks from Notice to Proceed assuming timely receipt of requested data
Task 3.4	Draft Technical Memorandum	6 weeks after receipt of 2025 monitoring data from AWD/LWD and Bates College programs

Budget

CDM Smith is proposing to execute Tasks 1 through 4 for a lump sum cost of \$99,400.

We trust that this proposal outlines services consistent with our discussions. We are available to speak with you to answer any questions or clarify this proposal as may be needed. Please do not hesitate to contact us with any questions.

Sincerely,

Anne Malenfant, P.E., PMP
Senior Project Manager
CDM Smith Inc.

Tarun Gill, ENV SP
Officer in Charge
CDM Smith Inc.

cc: Bernie Kolb, Al LeBlanc, Zach Eichenwald

Janet T. Mills
Governor

Sara Gagné-Holmes
Commissioner



Maine Department of Health and Human Services
Maine Center for Disease Control and Prevention
11 State House Station
286 Water Street
Augusta, Maine 04333-0011
Tel: (207) 287-8016; Fax (207) 287-2887
TTY: Dial 711 (Maine Relay)

May 29, 2025

Auburn Water District
Michael Broadbent
PO Box 414
Auburn, ME, 04212-0414

RE: 2025 Capacity Development Grant Approval
PWSID# ME0090070

Dear Michael Broadbent,

Auburn Water District's 2025 Capacity Development Grant project has been approved for **75% of the project costs up to a maximum reimbursement amount of \$29,999.**

The Drinking Water Program (DWP) understands that the water system will develop complete a Lake Auburn Water Supply and Infrastructure study.

Any work performed by the water system's personnel in support of the grant activity is not a reimbursable expense under the grant program. Any work completed prior to the grant award on May 29, 2025, is not a reimbursable expense.

Please submit the following by **May 29, 2027**:

1. Capacity Development Grant Reimbursement Form with the electronic funds authorization form.
2. A copy of meeting minutes where the water system officials have discussed the need for the document and a grant award.
3. A written explanation of how the professional engineering or consulting services were selected.
4. Copy of the letter of agreement or contract between the water system and selected firm.
5. The completed document for DWP review and approval. Copies of all reports and studies shall be provided to the DWP in electronic (.pdf) format.
6. Copies of all paid invoices for reimbursable costs.

Please note that the DWP can only accept one reimbursement request per project. You must submit a reimbursement request when the project is completed in full.

To ensure that money is available for future Capacity Development Grants, it is important that the water system complete the project in a timely manner. Upon receipt and review of the above materials, the DWP will authorize a reimbursement payment to the water system. The DWP will not be granting deadline extensions. **The project must be completed by May 29, 2027.**

If you have any questions, please contact me at (207) 441-3217 or by email at sofia.licht@maine.gov.

Sincerely,

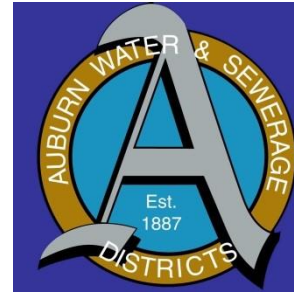
A handwritten signature in cursive script that reads "Sofia Licht".

Sofia Licht

Grants and Outreach Coordinator
Maine Drinking Water Program

**Auburn Water and Sewer
Districts**

MEMO



To: Trustees of the Auburn Water District
From: Michael Broadbent, Superintendent
CC:
Date: 6/5/2025
Re: Infrastructure Planning Study for Lake Auburn Water Supply

Whereas: The Auburn Water District (AWD) and the City of Lewiston (COL) Water Division have collectively determined there is need for an infrastructure study to determine the benefits of modifying our shared intake pipe in Lake Auburn to better understand the options for phosphorus mitigation through chemical treatment in Lake Auburn, and to determine when and how the entities should modify treatment techniques (including the addition of filtration) based on current and projected raw water quality.

Whereas: Through our collective discussions we have determined there is one consultant, CDM Smith, who has the most in-depth knowledge and background on Lake Auburn and our shared infrastructure. CDM Smith completed the Lake Auburn Diagnostics Study in 2012, created the Lake Auburn Watershed Management Plan 2013, completed the design and oversaw the construction of our current treatment facilities 2012-2013, completed the 2024 Update to the Lake Auburn Watershed Management Plan and has participated in and conducted several other projects on the Lake.

Whereas: Soliciting and using any other consultant would cost significantly more due to their unfamiliarity with Lake Auburn and our shared infrastructure with the City of Lewiston would increase the work load of staff to prepare and present historical data, design drawings, completed studies and would significantly delay the progress of this initiative.

Whereas: AWD's Purchasing Policy requires Superintendent approval for sole source purchases/services greater than \$40,000.

Now Therefore: Given the Authority granted to me as Superintendent, it is my recommendation that the AWD partner with the COL to complete this study and award the above referenced work directly to CDM Smith.

Lake Auburn Watershed Report

June 2025

Water Quality

1. **Water Quality Notes**

- a. Water Quality Monitoring
 - i. Sampling buoys have been installed, and the sampling season has begun.
 - ii. The Bates data station, Margaret, has been installed.
 - iii. The high precipitation levels in April and May allowed for increased perimeter sampling around the lake and tributaries.
 1. Lake staff are monitoring shoreline erosion particularly from low lake levels in the fall that caused vegetation, including trees, to erode or fall away, now mixed with precipitation and high winds and wave energy hitting the shoreline and the eroding soils and vegetation.
- b. USDA-Aphis Wildlife Services
 - i. Beaver Management – Activity at Townsend Brook at Lakeshore Drive, measures have been taken to remove the beavers.
 - ii. Canada Goose Management – Large numbers of goose families around the lake and treatment plan this spring are being addressed.

2. **Other**

- a. Water levels have been monitored as needed with increased spring precipitation, and the dam has been opened and closed accordingly to manage lake elevation levels.
- b. Navigational buoys were installed, and Route 4 Boat Launch is open. Trash and restroom services have resumed.

Watershed Report

1. **Shore Corps Steward**

- a. Welcome, Lily Gallagher!
- b. Lily has kicked off her first several weeks in Maine participating in robust high-level trainings with Maine DEP, Nonpoint Source Training Center, IF&W, and NOAA and other key partners. She will be an asset to our watershed program and the community members we serve.
- c. Danielle and Phoebe will work with Lily to determine what projects interest her most over this next year, but we have discussed many exciting opportunities to organize volunteers, facilitate community presentations and demonstrations, conduct shoreline assessments, provide on-site assessments for homeowners and recommendations to reduce runoff on private properties, and more.

2. **Salmon Point Erosion Project**

- a. This project addresses *significant* shoreline erosion in the lake. During the spring precipitation events, it has becoming more evident of the sediment that results from the two sites, increasing turbidity in the lake significantly.
- b. As turbidity being the key parameter related to a filtration exemption waiver, this is a priority project given the turbidity contribution to the lake. Water quality staff have noted this problem has existed for the past six years, worsening significantly over the past several.
- c. The hope for this site is that each section of erosion cuts will be stabilized with not only a hard material like rip-rap but also vegetation that can absorb wave energy. This is incredibly important, as we want to avoid two things: 1) deflecting wave energy to cause intense erosion issues on either side of the project site, and 2) increased temperature from heat absorption on the rip-rap rock. Vegetation can also provided increased stabilization over time as root structures take hold.
- d. One scope of work was submitted through Tighe & Bond, and Danielle has requested the same from other Engineering firms given the scale of the project.

- e. The project will include multiple phases, and currently the hope is that the project can take place in 2026 given the urgency of the issue.
 - f. To complete the project, trail work and special agreements for access will need to occur in order for contractors to access the site, which is along the lakeshore .75 miles away from the nearest access site or lot.
 - g. There is an opportunity during this project to connect the two trails that exist, create a more accessible entry location, and build relationships with the adjacent property owners.
3. **Blanchard Brook Watershed Improvement Project**
- a. This project will be paused, as noted in April, until the adjacent projects impacting the project are designed and this project can be updated accordingly.
 - b. The partnership with DOT, the Drinking Water Program, Engineers, and the City of Auburn will continue, and we will evaluate how we can move forward in the future.
4. **DOT Partnership**
- a. DOT has helped facilitate a Lake Auburn Drinking Water Group to collaborate and coordinate regarding projects in the watershed in hopes to balance projects and water quality. This includes the stormwater office and engineering at DOT, the Drinking Water Program, the City of Auburn, City of Lewiston Public Works/Auburn Water District/LAWPC.
 - b. Danielle has coordinated a visit with DOT to examine the issues with Lakeshore Drive on June 10th. It is the hope not only to showcase undersized culverts and erosion issues but also safety hazards that should be of concern to DOT aside from drinking water quality.
5. **Maple Hill Farm, Auburn**
- a. A manure stockpile has again become an issue of concern at Maple Hill Farm on Maple Hill Road. The owners have been notified over the course of a month via several phone calls and a letter that the pile must be removed, and they have been given the contact information of an individual who would like the manure for their composting facility.
 - b. The owners have been given final notice to provide a response to the communication provided to share their timeline and plan of action.
 - c. If no response is given this month, the City of Auburn will contact the owners, and the watershed manager will join for a site visit. The hope is to solve the issue through good communication and partnership, and find a solution to removing the manure, protecting the drinking water, and avoiding the issue before it arises again in the future through making an action plan.
6. **Courtesy Boat Inspector Program**
- a. The Courtesy Boat Inspectors have been hired for the summer thanks to the Maine Department of Environmental Protection's grant program focused on keeping aquatic invasive species out of our waters, and thanks to Lakes Environmental Association too for helping to administer that program and provide the training and resources to make it possible.
 - b. We will hope to have someone at the boat launch as many morning as we can through around fourth of July weekend – around when the water becomes fairly warm, and then we will have the inspectors there on weekends through Labor Day.
 - c. If you are at the Boat Launch while our inspectors are working, please take a moment to greet them! They are helping us to make sure our constituents have clean drinking water!
7. **Grants**
- a. If time allows, there are several other grants our team is monitoring:
 - b. Boating Facilities Fund, Bureau of Parks and Lands
 - i. Approved to apply; due in July
 - ii. For upgrades at the Route 4 Boat Launch
 - iii. Up to \$100,000; 50% match
 - c. Nonpoint Source Grant for Pollution Control Projects Watershed-based Plan Implementation, Maine DEP
 - i. Ineligible in 2025 as the watershed plan is not yet approved by EPA

- ii. Working with DEP to ensure we move to the point of approval to be eligible for project funding in 2026.
 - iii. Considering Salmon Point
 - iv. Up to \$150,000; 50% match
- d. Maine Natural Resources Conservation Protection, Maine DEP, US Army Corps of Engineers, and the Nature Conservancy
 - i. Requests for LOIs have just been released. This year the funds are focused on restoration rather than simple preservation.
 - ii. MNRCP has always given priority to aquatic and wetland habitats.
 - iii. Considering Salmon Point restoration – 2026
 - iv. No maximum amount; no match
- e. Maine Trails Program, Bureau of Parks and Lands
 - i. Assessing LAWPC Trails and considering opportunities for better public connection and awareness
 - ii. MTP could be used to connect Salmon Point and also be tied into the restoration project, also in 2026.
 - iii. Up to \$250,000; 10% match.

LAWPC Septic Program Updates

- The City of Auburn sent out letters to Year 1 residents on April 18, 2025, notifying them of the subsurface wastewater system inspection ordinance and the compliance deadline of July 1, 2026. Included with the City's letters were a map adopted with the ordinance and a one-page summary of the LAWPC Inspection program.
- The notification of the LAWPC Septic Inspection Program was mailed to the same mailing list of Year 1 residents on May 2, 2025. This letter included an overview of why LAWPC was reaching out and an invitation to a public informational session about the program. Enclosed with the letter was an overview of the pertinent information for homeowners from the SOP, including contact information for Certified Septic Inspectors, and a note of where to find the full SOP on the website. Also enclosed was a paper copy of the reimbursement form; though this reimbursement form is also available online on LAWPC's website.
- An informational session was held on Monday, June 9th, 2025 at Auburn Public Library. This was held in partnership with the City of Auburn Planning, Permitting, and Code Department's Director, Dave Hediger, and specifically geared toward Year 1 residents. Another larger event will be planned for September for the public.
- The City will be sending out Year 2 notifications tentatively this month with the same compliance deadline. Watershed staff members are prepared for this and will work closely with the City to ensure letters from LAWPC are sent out in a timely fashion.
- Homeowners in the watershed have already begun to take advantage of this program, and several reimbursements have been processed. New emails have been added to the database for outreach, and we have community members interested in our site assessment follow-up program.

Outreach Report

1. Monthly E-Newsletter

- a. Phoebe continues to publish the monthly E-Newsletter sent out to our email list of community members, Commissioners, staff, board members, and partners. We have had positive feedback on the newsletter thus far, and hope that it continues to raise awareness about LAWPC's work in the community.

2. Community Events – *please stop by or send your friends and neighbors to learn more!*

- a. **Lewiston Farmers' Market Tabling**
 - i. Sunday, July 13th from 9:30-1:00
 - ii. 75 Lincoln Street & 2 Oxford Street, Lewiston
 - b. **Lewiston Summer Fun & Films Tabling**
 - i. Wednesday, July 23rd at 6:00pm
 - ii. Pettingill School Park, Lewiston
3. **Monofilament Line Disposal Volunteers**
- a. Following a social media post and newspaper coverage about volunteer efforts to provide monofilament line disposal around Lake Auburn, new volunteers have reached out to offer their time to the cause!
 - b. Phoebe has been organizing and training volunteers, and has established a system to keep track of disposal tube usage by the community.
4. **Trail Workshops**
- a. Phoebe recently attended two trail workshops, one of which was focused on grant funding available through the Maine Trails Program. She hopes to improve and increase our trail offerings in the watershed in the future, with a focus on connecting the boat launch walkway with the peninsula trail and connecting the two Salmon Point trails together.



Auburn Water and Sewerage Districts

268 Court Street · Auburn, ME 04210

PO Box 414 · Auburn, ME 04212-0414

Tel: (207) 784-6469 · <https://www.awsd.org>

2024 Consumer Confidence Report

We are pleased to present this year's Annual Water Quality Report. This report will provide you with information about the quality of your water for the year 2024. It is our goal to continuously produce adequate supplies of safe and affordable drinking water. We strive to apply the best available treatment systems and are committed to protecting our sole water resource, Lake Auburn. Please take time to read this report. If you have any questions or concerns, feel free to contact us at 207-784-6469.

The Auburn Water District (AWD) monitors your drinking water according to Federal and State rules and regulations. The information provided here shows the results of our monitoring from January 1, 2024, through December 31, 2024. Some substances will be reported with earlier dates if they were not tested for in 2024.

In 2024 the Auburn Water District produced and treated approximately 919 million gallons of safe drinking water to more than 17,000 customers.

WHERE DOES MY WATER COME FROM?

Your drinking water comes from Lake Auburn, which has been the source of Lewiston and Auburn's public drinking water since 1875. Lake Auburn is fed by a mostly forested watershed that includes Buckfield, Turner, Hebron, Minot, and East Auburn. Due to the high quality of Lake Auburn's water, the EPA has exempted the Auburn Water District and Lewiston Water Division from the requirement to filter the water prior to disinfection. This exemption reduces treatment costs while providing excellent, safe water to our consumers. To ensure long-term protection of the water source, the two Districts formed the Lake Auburn Watershed Protection Commission in 1993. This commission is empowered to protect the lake and surrounding watershed. The most effective, safest, and least expensive method for keeping Lake Auburn clean is to ensure that water entering the lake is protected through a well-managed watershed. For more information about watershed protection and how you can do your part visit: www.lakeauburnwater.org or call 207-784-6469.

DESCRIPTION OF WATER TREATMENT PROCESS:

Water from Lake Auburn enters the treatment process through an intake pipe. The water flows through a coarse screen and drum strainer. This is followed by ultraviolet light treatment, which inactivates targeted viruses that may be present in the water. Chlorine is added for disinfection; the alkalinity is increased, and pH is adjusted. Fluoride is added for dental health benefits. A corrosion inhibitor, orthophosphate is added to prevent customer owned lead and copper plumbing materials from leaching into their drinking water. Chlorine is converted to chloramine by adding ammonia sulfate and finished water is delivered to the distribution system.

WE ALWAYS AIM TO DELIVER SAFE DRINKING WATER TO YOUR TAP!

State Licensed operators run your water system. Drinking water quality is monitored 24 hours a day and analyzed 7 days a week. We conduct thousands of water samples each year to monitor water quality. In addition, we closely monitor the lake and contributing waters. Technology enables safety systems to ensure that treatment continues to operate correctly.

SOURCE WATER ASSESSMENT:

Sources of drinking water include rivers, lakes, ponds, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and radioactive material and can pick up substances resulting from human or animal activity. The Maine Drinking Water Program (DWP) has evaluated all public water supplies as part of

the Source Water Assessment Program (SWAP). The assessments included geology, hydrology, land uses, water testing information, and the extent of land ownership or protection by local ordinance to see how likely our drinking water source is to being contaminated by human activities in the future. Assessment results are available at town offices, public water suppliers, and the DWP. For more information about the SWAP, please contact the DWP at 207-287-2070.

ARE THERE CONTAMINANTS IN MY DRINKING WATER?

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or manmade. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

PFAS TESTING INFORMATION

PFAS are widely used, long-lasting chemicals, components of which break down very slowly over time. Because of their widespread use and their persistence in the environment, many PFAS are found in the blood of people and animals all worldwide and are present at low levels in various food products and in the environment. PFAS are found in water, air, soil and living things at locations across the nation and the globe. Scientific studies have shown that exposure to some PFAS in the environment may be linked to harmful health effects in humans and animals. There are thousands of PFAS chemicals, and they are found in many different consumer, commercial, and industrial products. This makes it challenging to study and assess the potential human health and environmental risks. The Auburn Water District sampled for PFAS through the UCMR3 (Unregulated Contaminant Rule) in 2013-2014. We found no detections of the six PFAS compounds tested for. In 2022 the Maine State Legislature enacted S.P. 64 (Resolve, To Protect Consumers of Public Drinking Water by Establishing Maximum Contaminant Levels for Certain Substances and Contaminants). Through this program and subsequent required testing, the Lewiston Water Division found no detections of the 25 required PFAS compounds. All samples were analyzed by an independent certified lab. No detections of PFAS compounds in the drinking water source for Auburn is a result of watershed protection that prevent common practices that are known to spread these compounds, such as land application of wastewater sludge, and use of certain firefighting foams, around Lake Auburn.

For more information about PFAS in Public Water Systems, visit:

<https://www.maine.gov/dhhs/mecdc/environmental-health/dwp/pws/pfas.shtml#highlights>

or call the Maine Drinking Water Program general number at 207-287-2070.

UNREGULATED CONTAMINANTS MONITORING

Unregulated contaminants are those for which the U.S. EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist the EPA in determining the occurrence of these contaminants in drinking water and whether future regulations are warranted. In 2023 we participated in the fifth round of the Unregulated Contaminant Monitoring Rule (UCMR 5). We had no detections of any of the contaminants in this round of testing.

2024 EVENTS

The Auburn Water District completed water main replacements on the following streets in 2024, Marian, Fourth, Dunn and Chestnut Street. The District was able to complete a lead service line inventory ahead of the October 2024 deadline. We are happy to report no Lead service lines or galvanized lines requiring replacement. The District completed 144 external excavation inspections, 757 internal inspections and we received 909 of self-reported inspections from our customers. The District needs to continue gathering data to stay in compliance with LCRR. At this time, we still need 2975 additional inspection records. Customers interested in viewing the inventory can do so by visiting our office at 268 Court Street.

PLANS FOR 2025

AWD is budgeted to replace water mains on Spring and Loring Streets, in addition to continued Lead and Copper investigations. The District conducted a Request for Qualifications and selected a new water meter platform. The District's water meters are aging, and we plan to replace all meters in our system over the next two years. The new meter platform will reduce our operating costs, provide more service and support to our customers and offer greater accuracy than our current meters.

WHAT'S IN YOUR WATER?

This table provides Auburn Water District's 2024 water quality sampling test results for the public water supply.

Parameter	Date	Results	MCL	MCLG	Possible Sources of Contamination
MICROBIOLOGICAL					
COLIFORM (TCR) (9)	2024	0 pos	1 pos/mo or 5%	0 pos	Naturally present in the environment.
INORGANIC COMPOUNDS					
BARIUM	4/8/2024	0.0017 ppm	2 ppm	2 ppm	Discharge of drilling wastes. Discharge from metal refineries. Erosion of natural deposits.
FLUORIDE (3)	12/3/2024	0.76 ppm	4 ppm	4 ppm	Erosion of natural deposits. Water additive which promotes strong teeth. Discharge from fertilizer and aluminum factories.
SYNTHETICS					
HEXACHLOROCYCLOPENTADIENE	6/11/2024	0.11 ppb	50 ppb	50 ppb	Discharge from chemical factories.
RADIONUCLIDES					
COMBINED RADIUM (-226 & -228)	5/13/2020	1.4 pCi/l	5 pCi/l	0 pCi/l	Erosion of natural deposits.
RADIUM-228	5/13/2020	1.3 pCi/l	5 pCi/l	0 pCi/l	Erosion of natural deposits.
LEAD AND COPPER					
COPPER 90TH% VALUE (5)	1/1/2021 - 12/31/2023	0.2 ppm Range (0.0372-0.233 ppm)	AL=1.3 ppm	1.3 ppm	Corrosion of household plumbing systems.
Number of sampling sites exceeding the Copper action level: 0					
LEAD 90TH% VALUE (5)	1/1/2021 - 12/31/2023	6.2 ppb Range (0-151 ppb)	AL=15 ppb	0 ppb	Corrosion of household plumbing systems.
Number of sampling sites exceeding the Lead action level: 2 Complete lead tap sampling data are available upon request					
DISINFECTION AND DISINFECTION BYPRODUCTS					
TOTAL HALOACETIC ACIDS (HAA5)(10)					
AVCOG (SITE#9)	LRAA (2024)	29 ppb Range (24-35 ppb)	60 ppb	0 ppb	By-product of drinking water chlorination.
AWD EP (SITE#36)	LRAA (2024)	29 ppb Range (23-33 ppb)	60 ppb	0 ppb	By-product of drinking water chlorination.
POLAND SPRING (SITE #32)	LRAA (2024)	33 ppb Range (26-44 ppb)	60 ppb	0 ppb	By-product of drinking water chlorination.
RIVERSIDE SS (SITE#12)	LRAA (2024)	31 ppb Range (29-33 ppb)	60 ppb	0 ppb	By-product of drinking water chlorination.
TOTAL TRIHALOMETHANE (TTHM)(10)					
AVCOG (SITE#9)	LRAA (2024)	28 ppb Range (16-44 ppb)	80 ppb	0 ppb	By-product of drinking water chlorination.
AWD EP (SITE#36)	LRAA (2024)	30 ppb Range (18-46 ppb)	80 ppb	0 ppb	By-product of drinking water chlorination.
POLAND SPRING (SITE #32)	LRAA (2024)	35 ppb Range (26-49 ppb)	80 ppb	0 ppb	By-product of drinking water chlorination.
RIVERSIDE SS (SITE#12)	LRAA (2024)	36 ppb Range (28-48 ppb)	80 ppb	0 ppb	By-product of drinking water chlorination.
CHLORINE RESIDUAL					
		RANGE 2.77-3.37 ppm	MRDL=4 PPM	MRDLG=4 PPM	By-product of drinking water chlorination.
TURBIDITY HIGHEST MONTHLY READING 2024					
TURBIDITY	3/22/2024	2.97 NTU	5 NTU	N/A	Soil runoff.
SECONDARY CONTAMINANTS (ASTHETIC STANDARDS)					
CHLORIDE	4/8/2024	16 ppm			
SULFATE	4/8/2024	6 ppm			
MAGNESIUM	4/8/2024	0.92 ppm			
MANGANESE	4/8/2024	0.0065 ppm			
SODIUM	4/8/2024	15.7 ppm			

TABLE DEFINITIONS

In this table you will find terms and abbreviations you may not be familiar with. The following definitions are provided to help you understand the terms.

Action Level (AL): The concentration of a contaminant that, if exceeded, triggers treatment or other requirements that a water system must follow.

Locational Running Annual Average (LRAA): A 12 month rolling average of all monthly or quarterly samples at specific sampling locations. Calculation of the RAA may contain data from the previous year.

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Running Annual Average (RAA): A 12 month rolling average of all monthly or quarterly samples at all locations. Calculation of the RAA may contain data from the previous year.

Secondary Maximum Contaminant Level (SMCL): Non-mandatory water quality standards.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

UNITS:

ppm = parts per million or milligrams per liter (**mg/L**)

pCi/L = picocuries per liter (a measure of radioactivity)

ppb = parts per billion or micrograms per liter (**µg/L**)

pos = positive samples

MFL = million fibers per liter

NOTES:

1) Arsenic: While your drinking water may meet EPA's standard for Arsenic, if it contains between 5 to 10 ppb you should know that the standard balances the current understanding of arsenic's possible health effects against the costs of removing it from drinking water. EPA continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems. Quarterly compliance is based on running annual average.

2) E. coli: E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Human pathogens in these wastes can cause short-term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a greater health risk for infants, young children, the elderly, and people with severely-compromised immune systems.

3) Fluoride: For those systems that fluoridate, fluoride levels must be maintained between 0.5 to 1.2 ppm. The optimum level is 0.7 ppm.

4) Gross Alpha: Action level over 5 pCi/L requires testing for Radium 226 and 228. Action level over 15 pCi/L requires testing for Uranium. Compliance is based on Gross Alpha results minus Uranium results = Net Gross Alpha.

5) Lead/Copper: Action levels (AL) are measured at consumer's tap. 90% of the tests must be equal to or below the action level.

6) Nitrate: Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask advice from your health provider.

7) PFAS: The degree of risk depends on the level of chemicals and duration of exposure. Laboratory studies of animals exposed to high doses of PFAS have shown numerous negative effects such as issues with reproduction, growth and development, thyroid function, immune system, neurology, as well as injury to the liver. Research is still relatively new, and more needs to be done to fully assess exposure effects on the human body.

8) Radon: The State of Maine adopted a Maximum Exposure Guideline (MEG) for Radon in drinking water at 4000 pCi/L, effective 1/1/07. If Radon exceeds the MEG in water, treatment is recommended. It is also advisable to test indoor air for Radon.

9) Total Coliform Bacteria: Reported as the highest monthly number of positive samples, for water systems that take less than 40 samples per month.

10) TTHM/HAA5: Total Trihalomethanes and Haloacetic Acids (TTHM and HAA5) are formed as a by-product of drinking water chlorination. This chemical reaction occurs when chlorine combines with naturally occurring organic matter in water. Compliance is based on LRAA.

11) Turbidity: Turbidity has no health effects. However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease-causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea and associated headaches

12) NTU: Nephelometric Turbidity Units is the unit used to measure the turbidity of a fluid or the presence of suspended particles in water

HEALTH INFORMATION

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. Contaminants that may be present in source water include:

Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.

Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production and can also come from gas stations, urban runoff, and septic systems.

Radioactive Contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

Some people may be more vulnerable to contaminants in drinking water than the general population.

Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791) or at the following link:

<https://www.epa.gov/ccr/forms/contact-us-about-consumer-confidence-reports>

LEAD AND COPPER

Lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Your public water system is responsible for providing high quality drinking water and removing lead pipes, but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact your public water system. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at:

<http://www.epa.gov/safewater/lead>

Our system completed a Lead Service Line Inventory as required by the Revised Lead and Copper Rule. It is publicly accessible by request at the Auburn Water District Office, 268 Court Street Auburn, ME 04210

Violations

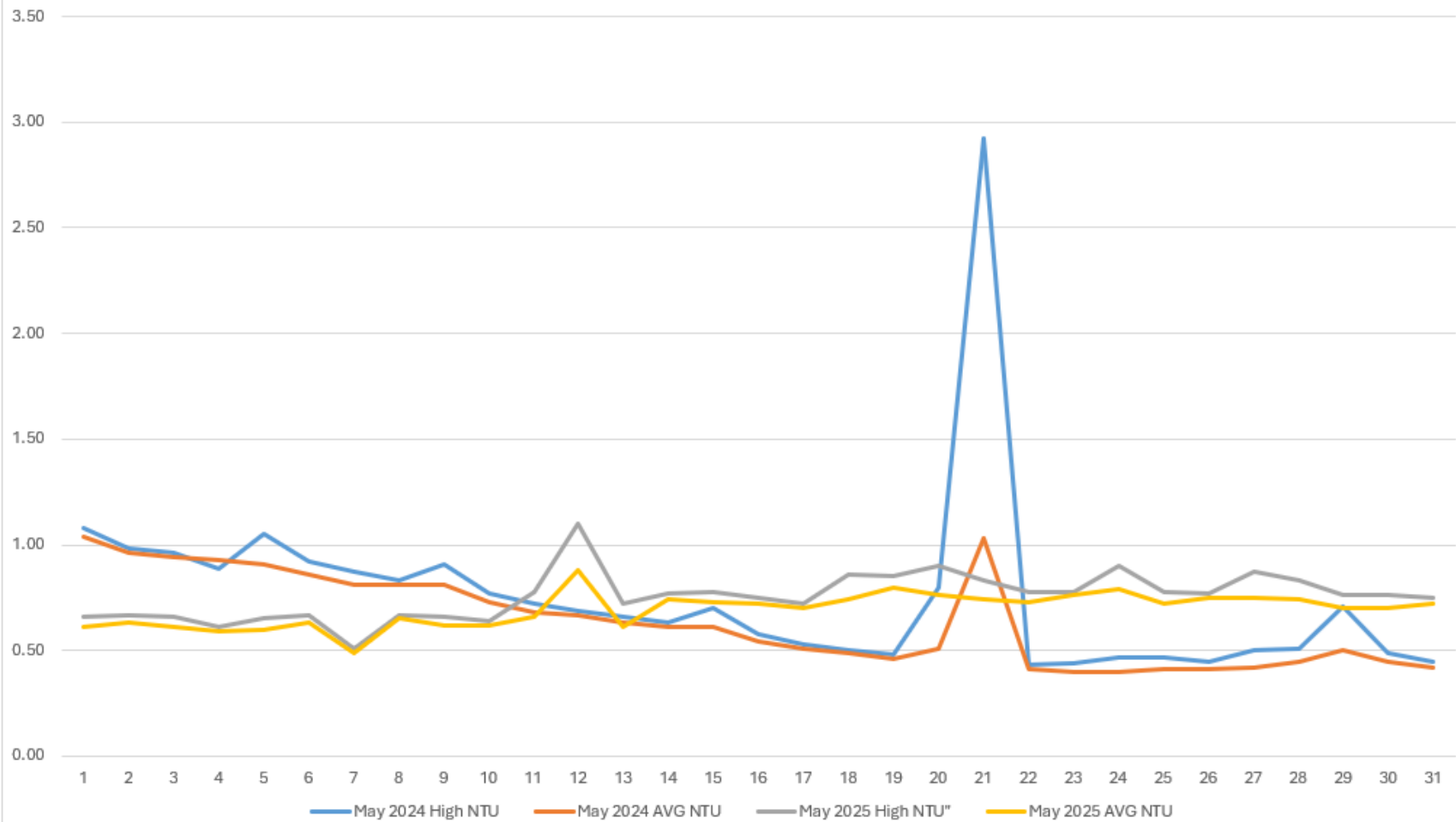
No Violations in 2024

UPCOMING REGULARLY SCHEDULED MEETING(S):

The regularly scheduled Water District Trustee meetings are held the Wednesday following the third Tuesday every month at 4:00 PM, 268 Court Street in Auburn.

Please share this information with anyone who drinks this water (or their guardians), especially those who may not have received this report directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this report in a public place or distributing copies by hand, mail, email, or another method.

May 2025 vs 2024 NTU



**AUBURN WATER DISTRICT
Superintendent Goals 2025**

Goal	Entity	Projected Completion	Goal Statement
Development Of District Goals	AWD	Dec-25	Example

AWD Trustee Notes

Goals should be defined and have an assigned completion date.

Understand the procedure for adopting a goals.

Goals should be tied to rate predictions.

Differentiate goals between water and sewer.

Ensure both Districts are on the same page with goals.

Goals should not be adopted if the expected completion is greater than 1 year.

The District needs a capital spending strategy. Vehicles, facilities, capital projects should all be included along with rate projections

This is a proposed format that is very similar to what the City uses for it's goals of the City Manager. The City holds quarterly executive sessions to receive updates on goals. I've worked with Staff to continue to develop goals for both District's similar to what has been presented previously. Since the AWD workshop, we've spent considerable time developing a Financial Master Plan for Both Districts. This will include all equipment, capital, LACWA, LAUV, LAWPC, payroll and benefits. We can use this to project rates and financial needs of the District. We plan to have this available for development of the 2026 Budgets.