## 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, October 22, 2025, at 4:00 - 5:00 P.M.

#### Regular Meeting Agenda

- 1. Approve Minutes of the Regular Meeting of September 16, 2025.
- 2. Financial Report Update -Michael Bailey.
- 3. Public Comment.
- 4. New Business
  - 2026 Draft Budget Review.
  - Draft Water and Sewer Expansion Study.
- 5. Old Business
  - Facilities Assessment Update.
  - Water Quality Update.
  - Lakeshore Drive MPI.
  - Infrastructure Planning Study for Lake Auburn Water Supply
- 6. Project Update
- 7. Staffing Update.
- 8. Trustee Open Session.
- 9. Adjourn Regular Meeting.

Upcoming: Water Trustee Meeting November 19, 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, September 17th, 2025, at 4:00 pm**.

**Members present**: Robert Cavanagh (Treasurer), Jeffrey Harmon, Denis Bergeron (President), Timothy Simpson, Bruce Rioux, and Eric Gould. **Also present**: Mike Broadbent (Superintendent) and Michael Bailey (Finance Director). **Absent**: David Lyon **Public Attendance**: Stephen Beale

Approve Minutes of the Regular Meeting of August 20th, 2025. On the motion of Bruce Rioux, seconded by Timothy Simpson, it was voted to approve the minutes of the Regular Meeting of August 20<sup>th</sup>, 2025.

**Financial Report** – Revenues are slightly above budget, while expenses are slightly below, primarily due to timing differences. Miscellaneous operating revenue exceeds projections due to a \$17,000 trade-in credit for the old loader and \$30,000 received from the Capacity Development Grant Program upon closing out the 2024 grant. Public fire protection revenue is over budget because charges are billed quarterly in advance, resulting in nine months of revenue recognized year-to-date, compared to eight months reflected in the budget.

No principal or interest payments were made in August. Cash levels remained stable compared to the previous month, with a balance of \$4.0 million—sufficient to meet current debt obligations and support ongoing operations.

<u>Public Comment:</u> Stephen Beale was in attendance and commented on the traffic congestion caused by the culvert delivery to Stetson Road.

#### **NEW BUSINESS**

**Broad Street Extension** – Over the past two years, the City of Auburn has worked to assess the feasibility and cost of expanding water and sewer services in South Auburn. The city may receive \$8 million in federal funding for this expansion—covering water, sewer, and sidewalk infrastructure—but it requires a \$2 million local funding match. While the federal funding has received preliminary approval, it's not yet finalized.

The expansion could support 500 to 2,500 new residential units over the next five years. The city has asked the Auburn Water and Sewer District to contribute toward the local funding match. However, the District typically does not fund system expansions, in line with its policies and Public Utilities Commission (PUC) regulations. Expansions are historically privately funded and later transferred to the District if they meet standards.

Still, the District is open to exploring potential options and plans to consult legal counsel to review relevant rules and policies before responding to the city's formal request.

**Stetson Road Water Main Conflict** – Over the winter, Auburn's engineering department designed a replacement for the Bobbin Mill Culvert on Stetson Road. In June, a structural failure forced the road's closure, accelerating the project timeline. At the project kickoff, there was confusion about the location of the Auburn Water District main — initially thought to run above the culvert, but later confirmed via test pits, to run underneath. However, the water main is too shallow for the new, wider box structure. Relocating the main is expected to cost around \$20,000, an unbudgeted expense due to the project being fast-tracked.

Personnel Policies and Procedures Handbook – The District's Personnel Policies and Procedures Handbook, last updated in November 2023, requires revisions due to internal updates and upcoming state law changes, including a new section on Paid Family Medical Leave effective in 2026. HR Consulting Maine, previously used for the last update, will assist once more due to their familiarity with the manual, ensuring efficiency and low cost. The update is not expected to exceed \$1,000 and will be funded from existing legal budgets. A draft of the revised manual is anticipated by November or December of 2025.

Terms and Conditions Revisions – The District is currently updating its Terms and Conditions to make them more comprehensive for customers. Over the past six months, staff have worked to simplify the language, update all fees to reflect actual service costs, and add new sections covering topics like seasonal mains, backflow prevention, and water pressure requirements. The updates are based on Public Utilities Commission (PUC) rules and approved documents from other communities. Since the last update was in 2015, the District now plans to review and revise the document every two years. If the Board agrees, staff will submit the new draft electronically with a proposed effective date of December 1st, 2025. The board was in agreement to proceed with the updates as presented.

#### **OLD BUSINESS**

**Facilities Assessment Update** – Feedback on the garage layout has been shared with the consultant, who is now working on revisions. Preliminary room dimensions for the administrative areas have also been received and are currently under review by our staff.

**Water Quality Update** – Lake Auburn's water quality remains excellent, but ongoing drought conditions are causing water levels to decline. The situation is being closely monitored to ensure the water supply remains sufficient.

Robert Cavanagh requested an update on the Salmon Point Project. The Superintendent confirmed that the Commission is aware and is currently working on the funding.

Bruce Rioux sought clarity on which projects are operational at the District and which are handled by Watershed, based on his previous Watershed meeting experience.

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**Lakeshore Drive MPI Project** – The consultant is currently establishing a model to best determine the size of the culvert needed for the Lakeshore Drive MPI Project.

Infrastructure Planning Study for Lake Auburn Water Supply – Work with CDM Smith has begun. We've had several meetings and have agreed on a water quality monitoring plan to gather data for the study. Most, if not all, of the data for this study will be collected by our staff.

#### **PROJECT UPDATE**

**DOT Paving Projects** – AWD has fulfilled all its responsibilities for the project. However, the project is delayed because the contractor has struggled to produce a finished paving mix that meets DOT standards. Our crew has been on standby for weeks, and there is still no scheduled date for the paving.

**Mechanics Row, Main Street, Academy Street, High Street(s)** – Shaw Brothers has completed the finish paving in 98% of the project areas, and the project is expected to be fully completed by the time of the next Trustee Meeting.

**Spring Street Water Main Replacement** – The District has installed over 300 feet of new water main on Spring Street, with the most challenging sections completed. Key difficulties have included maintaining service to the Auburn Housing Authority and navigating numerous buried electrical and communication lines.

**Hydraulic Issue** – Over the past year, a significant pressure difference has been observed in the distribution system, likely caused by a closed valve restricting flow from the Goff Hill and Hardscrabble reservoirs.

Executive Session Pursuant to 1 M.R.S.A. 405 (6) (A) to Discuss Goals of the Superintendent - On the motion of Robert Cavanagh, seconded by Eric Gould, a vote was taken to move the discussion into an executive session. Public attendees and the recording secretary were asked to leave at this time.

On the motion of Bruce Rioux, seconded by Eric Gould, there was a unanimous vote to adjourn the meeting.

Respectfully submitted,

Tiffany Spence

Tiffany Spence



# Memo

**To:** Water District Trustees

From: Michael Broadbent, Superintendent

CC: Files

**Date:** 10/17/2025

Re: Discussion of October Agenda Items

## Water Trustees

#### Financial Report Highlights

Revenues are slightly over budget and expenses are under budget due largely to timing. Miscellaneous operating revenue is over budget due to a \$17,000 trade-in credit on our old loader and \$30,000 in Capacity Development Grant Program income from closing out our 2024 grant. There were seven principal and interest payments in September totaling \$467k. As a result of these payments, cash levels have decreased to \$3.4 million. Cash on hand is sufficient to service existing debt and fund operations.

#### **New Business**

#### 2026 Draft Budget Review

Draft 2026 budgets will be handed out at the meetings. Both Districts will be looking at bonding funds and raising rates in 2026. Health insurance costs are expected to increase and the District is looking to fund an additional staff member in our Engineering Department. Typically, both Boards approve the 2026 budgets in December, additional workshops may be necessary if there are significant discussions on what's presented.

#### **Draft Water and Sewer Expansion Studies**

Wright Pierce Engineers has completed a draft report on projected costs for extending water and sewer out Broad Street onto sections of Hacket Road and connecting to Washington Street North. The report was sent to all Trustees in advance of the meeting.

Verrill Law is looking into the legalities of the District's ability to invest in main extensions. There initial review and response suggests that we cannot based on our status as a publicly formed utility. However, there is a mechanism with PUC Chapter 65 that could permit investment under certain conditions. We should have a full report on their determination by the November Trustee meeting.

#### Old Business

#### **Facilities Assessment**

Weston and Sampson made good progress on the facilities assessment. We've completed review of both the garage storage and the administrative space needs of the District. I've received a preliminary zoning memo which I've not yet had time to review. Currently they're developing conceptual site layouts for our review and consideration. The project should be wrapped up on schedule before the end of the year.

#### **Water Quality Update**

Water quality remains good, water temperatures are cooling and we're seeing seasonal changes in the Lake. Below average precipitation continues to be a big concern. The lake is approaching historic lows and staff is documenting exposed shoreline for future reference. The Lake Auburn Watershed is currently experiencing what's classified as a severe drought. Included in the packet is an update on watershed work, staff remains engaged with septic inspections and many outreach initiatives. Our Manager, Danielle Olsen continues to pursue grant funding for projects around the watershed including erosion that's occurred near salmon point.

#### **Lakeshore Drive MPI Project**

Wright-Pierce Engineers have developed a preliminary design and estimate for two scenarios to replace the culvert on Lakeshore Drive. Their recommendation is to proceed with installing two box structures. This will increase capacity and reduce flow rates which will decrease the amount of erosion potential. Included with the packet is the preliminary estimate and drawing of the structure. The goal is to have this project out to bid this winter with construction in 2026.

#### Infrastructure Planning Study for Lake Auburn Water Supply

Currently this study is in the data review phase, the consultant has been given historical data and we're actively sampling and reporting results. We have a progress meeting on October 21 to discuss the data review and conceptual plans for filtration and intake pipe modifications.

#### **Project Update**

**DOT Paving Projects** 

Northeast Paving is making very slow progress on Center Street. Their largest challenge now is the seasonal temperatures which do not permit the application of surface pavement. They're currently running two crews primarily shimming during the day and surface pavement at night. This require two crew members to be in at night to raise gate valves.

#### **Spring Street Water Main Replacement**

The District has completed the water main replacement on Spring Street. The remaining work is to connect services, remove the temporary main and to pave. We expect this to be completed before the first week of November.

#### **2025 Meter Installations**

We've installed 120 of the new Kamstrup meters, our staff continues to test the old meters to determine the accuracy of the old meters. We also received pricing from our vendor to supply and replace all meters in our system. This will assist us with budgeting for 2026 and beyond.

#### **Terms and Conditions Update**

Our Terms and Conditions update has been filed with the Maine Public Utilities Commission. We anticipate they're review in the coming month, effective go live date is December 1.

Upcoming: Water Trustee Meeting November 19, 2025

#### AUBURN WATER DISTRICT BALANCE SHEET PERIOD ENDING - September 30, 2025

	9/30/2025	12/31/2024		9/30/2025	12/31/2024
Property, Plant and Equipment:		<u> </u>	Capitalization:		
Plant in Service	43,103,539.61	42,774,320.36	Retained Earnings	19,979,150.97	19,087,641.80
Less: Accumulated Depreciation	(17,446,627.70)	(16,893,959.95)	Current Year Earnings	443,587	901,667
	25,656,911.91	25,880,360.41		20,422,738.15	19,989,308.97
Construction Work in Progress	1,148,557.29	630,987.34			
			Bonds	4,029,796.77	4,823,297.21
Net Utility Plant	26,805,469.20	26,511,347.75			
·			Total Capitalization	24,452,534.92	24,812,606.18
Current Assets:			Current Liabilities:		
Cash & Working Funds	3,437,355.08	4,205,768.61	Accounts Payable	184,503.96	601,474.51
Accounts Receivable - Net	469,972.82	494,740.68	Customer Deposits	15,115.00	16,120.00
Prepayments	37,152.57	17,661.23	Accrued Interest	10,626.04	36,509.56
Inventory	452,252.65	449,157.53	Miscellaneous Liabilities	105,823.55	100,214.75
Total Current Assets	4,396,733.12	5,167,328.05	<b>Total Current Liabilities</b>	316,068.55	754,318.82
Investment CD	0.00	0.00			
m, estiment es	0.00	0.00	<b>Equipment Leases</b>	93,645.01	84,698.05
Deferred Debits:					
2014 Intake Cleaning	0.00	0.00	Contributions in Aid	6,339,953.84	6,027,052.75
Total Assets	31,202,202.32	31,678,675.80	Total Equity Capital and Liabilities	31,202,202.32	31,678,675.80

#### AUBURN WATER DISTRICT OPERATING STATEMENT - TRUSTEES' REPORT NINE MONTHS ENDED September 30, 2025

	September	2025	Y-T-D Sept 2025		
	YTD - 2024	BUDGET	ACTUAL	BUDGET	Variance
REVENUES:					
Water Sales	\$2,208,054	\$2,918,000	\$2,209,613	\$2,176,248	\$33,365
Rent income	52,724	72,000	48,106	54,000	-\$5,894
Interest Income	47,969	63,000	28,045	47,250	-\$19,205
Mdse. & Jobbing - NET	20,656	47,000	-18,594	35,250	-\$53,844
Public Fire Protection	613,336	818,000	613,336	613,500	-\$164
Private Fire Prot.	354,176	472,001	359,491	354,001	\$5,490
Misc. Op. Revenue	60,185	75,000	110,199	56,250	\$53,949
TOTAL REVENUES	3,357,100	4,465,001	\$3,350,198	\$3,336,499	\$13,699
				75%	
EXPENSES:					
Payroll	747,915	1,362,916	\$899,339	\$1,020,787	-\$121,448
Treatment:					
UV Treatment Plant	434,545	620,000	\$404,649	\$465,000	-\$60,351
Chloramine Facility	4,472	21,800	\$5,197	\$16,350	-\$11,153
Laboratory	30,347	50,500	\$14,851	\$37,875	-\$23,024
Trans & Dist Maint:					
Maint of Mains	150,252	110,000	\$134,530	\$82,500	\$52,030
Dist System	103,615	152,986	81,946	\$114,740	-\$32,794
Other	16,555	23,000	\$6,111	\$17,250	-\$11,139
	10,333	23,000	ΨΟ,111	Ψ17,230	Ψ11,135
Administration:					
Employee Benefits	309,055	495,572	\$376,110	\$371,679	\$4,431
Legal & Accounting	68,516	50,000	\$27,745	\$37,500	-\$9,755
Customer Billing	16,871	28,000	\$18,131	\$21,000	-\$2,869
Insurances	52,928	66,000	\$51,397	\$49,500	\$1,897
Other	51,689	77,200	\$65,537	\$57,900	\$7,637
Vehicles	53,164	156,000	\$55,491	\$117,000	-\$61,509
Gull Management	47,490	63,320	\$47,490	\$47,490	\$0
Lake Auburn Watershed	64,809	115,000	\$60,927	\$86,250	-\$25,323
SUB-TOTAL	2,152,225	3,392,294	\$2,249,453	\$2,542,820	-\$293,368
	, ,	, ,		75%	. ,
Interest	108,834	125,283	\$108,158	\$93,962	\$14,196
TOTAL EXPENSES	2,261,059	3,517,577	\$2,357,610	\$2,636,783	-\$279,172
Bonds - Principal Payments	335,000	816,024	\$602,862	\$602,862	\$0
SURPLUS FROM OPERATIONS	761,042	131,400	\$1,754,748	\$96,854	\$292,871

Non-Cash Items:

 Depreciation - 1403-000
 \$549,000

 Gain on Disposal of Assets
 -\$17,000

 Fire Revenue Timing
 \$0

 Sub - Total Non-Cash
 \$532,000

 Income Statement - Bottom Line
 \$460,587

#### 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	\$228,923.00	\$225,945.31	\$2,977.69	1.32%	\$3,149.68	0.22%				
July	\$269,509.00	\$285,509.15	(\$16,000.15)	-5.60%	(\$12,850.47)	-0.76%				
August	\$262,241.00	\$245,592.20	\$16,648.80	6.78%	\$3,798.33	0.20%				
September	\$262,468.00	\$263,095.52	(\$627.52)	-0.24%	\$3,170.81	0.14%				
October		\$288,628.08	(\$288,628.08)	-100.00%	(\$285,457.27)	-11.44%				
November		\$246,649.61	(\$246,649.61)	-100.00%	(\$532,106.88)	-19.41%				
December		\$228,431.07	(\$228,431.07)	-100.00%	(\$760,537.95)	-25.61%				
	\$2,209,613.00	\$2,970,150.95								

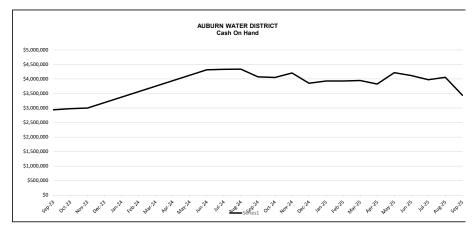
Water Gallons Sold - Metered										
Month	2025	2024	MTD Change	%	YTD Change	%				
January	52,184,968	51,769,080	415,888	0.80%	415,888	0.80%				
February	49,229,620	48,863,100	366,520	0.75%	782,408	0.78%				
March	49,452,524	55,462,704	(6,010,180)	-10.84%	(5,227,772)	-3.35%				
April	45,932,436	46,478,476	(546,040)	-1.17%	(5,773,812)	-2.85%				
May	49,744,244	85,594,358	(35,850,114)	-41.88%	(41,623,926)	-14.44%				
June	54,040,008	60,307,500	(6,267,492)	-10.39%	(47,891,418)	-13.74%				
July	51,483,344	54,475,344	(2,992,000)	-5.49%	(50,883,418)	-12.63%				
August	59,792,876	60,457,848	(664,972)	-1.10%	(51,548,390)	-11.12%				
September	61,751,140.00	61,074,200.00	676,940	1%	(50,871,450)	-10%				
October		55,133,584	(55,133,584)	-100.00%	(106,005,034)	-18.29%				
November		45,666,148	(45,666,148)	-100.00%	(151,671,182)	-24.26%				
December		50,061,620	(50,061,620)	-100.00%	(201,732,802)	-29.87%				
	473,611,160	675,343,962	·							

Water Total C	apital Expenditure	es 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	
Cl2 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	\$5,574.66	(74.66)	
Tapping Machie	\$5,000	\$4,256.00	744.00	
DR300	\$1,400	\$1,380.00	20.00	
Pipe Saw	\$1,500	\$970.04	529.96	
Locator	\$2,750	\$2,787.34	(37.34)	
PRV Maintenance	\$8,000	\$7,561.67	438.33	
Misc Tools	\$5,000	\$3,426.81	1,573.19	
Utility Billing Software	\$26,165	\$16,625	9,540.00	
Accounting Software	\$26,165		26,165.00	
Office improvements	\$8,000	\$5,565.67	2,434.33	
Ergonomic Office Furniture	\$2,000	\$1,209.51	790.49	
4 Computers, I-pad	\$3,600	\$743.10	2,856.90	
Water Quality Strategic Plan	\$20,000		20,000.00	
Equipment Total	259,229.00	139,776.60	33,522.40	
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	\$2,751	(97,248.76)	
Loring Ave	\$250,250	\$105,708.21	(144,541.79)	
Spring Street	\$434,000	\$23,144.26	(410,855.74)	
City Paving Projects	\$91,000	\$47,799.89	(43,200.11)	
DOT Paving Projects	97,600.00	93,362.51	(4,237.49)	
Water Meters	\$75,000	\$73,497.84	(1,502.16)	
Projects Total (includes benefit costs on labor)	\$1,757,850	\$879,377	(\$878,473)	
Grand Total	\$2,017,079	\$1,019,154	(\$844,951)	•

	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	\$228,923.00	\$222,863.32	\$6,059.68	2.72%	\$22,413.28	1.61%					
July	\$269,509.00	\$281,614.69	(\$12,105.69)	-4.30%	\$10,307.59	0.62%					
August	\$262,241.00	\$242,242.22	\$19,998.78	8.26%	\$30,306.36	1.58%					
September	\$262,468.00	\$259,506.79	\$2,961.21	1.14%	\$33,267.57	1.53%					
October		\$284,691.08	(\$284,691.08)	-100.00%	(\$251,423.51)	-10.22%					
November		\$243,285.21	(\$243,285.21)	-100.00%	(\$494,708.71)	-18.29%					
December		\$213,678.29	(\$213,678.29)	-100.00%	(\$708,387.00)	-24.28%					

	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	\$89,180.63	\$98,094.08	(\$8,913.45)	-9.09%	(\$73,759.62)	-11.07%					
July	\$116,975.37	\$121,415.43	(\$4,440.06)	-3.66%	(\$78,199.68)	-9.93%					
August	\$96,799.00	\$111,612.27	(\$14,813.27)	-13.27%	(\$93,012.95)	-10.34%					
September	\$93,128.00	\$96,510.05	(\$3,382.05)	-3.50%	(\$96,395.01)	-9.68%					
October		\$120,147.32	(\$120,147.32)	-100.00%	(\$216,542.32)	-19.41%					
November		\$119,804.11	(\$119,804.11)	-100.00%	(\$336,346.43)	-27.22%					
December		\$95,273.85	(\$95,273.85)	-100.00%	(\$431,620.28)	-32.43%					

AUBURN WATER DISTRICT CUSTOMER ACCOUNTS RECEIVABLE											
Aging	Current	30 day		60 day		90 day	120 day	Fina	nce Chgs	Other	Totals
September	\$ 139,608	\$ 28,046	\$	4,732	\$	10,390	\$ 13,983	\$	1,665	\$ 2,103	\$ 200,528
August	120,975.59	23,648.66		5,496.30		9,712.21	13,988.07		1,641.93	2,271.29	177,734.05
July	333,313.75	24,794.06		5,314.71		11,612.71	12,495.60		1,624.38	2,423.29	391,578.50
June	128,173.82	21,477.34		6,228.13		8,329.82	12,616.25		1,575.99	2,382.28	180,783.63



<u>Check</u> 22511	<u>Date</u> 9/4/2025	<u>Per</u>	Vendor Joseph Immergut	<u>Inv Date</u> 7/25/2025	Reference	<u>Amount</u> -18.32
22311	)1 <del>4</del> 12023	,	Joseph Hillinergut	112312023	Void & Credit Lost chk 22511 A/R - Customers Accts Rec	-10.32
22660	9/5/2025	9	Joseph Immergut	7/25/2025	Refund Tenant Dep Bal A/R - Customers Accts Rec	<u>-18.32</u> 18.32
22661	9/5/2025	8	Amazon.Com Sales Inc	8/28/2025	Ear Plugs & Impact Gloves A/R - Auburn Sewer	<u>18.32</u> 156.76
22661	9/5/2025	8	Amazon.Com Sales Inc	8/18/2025	Cloth Allow Employee Benefits	39.99
22661	9/5/2025	8	Amazon.Com Sales Inc	8/18/2025	Hand Soap Supplies - T&D - Ops	29.18
22661	9/5/2025	8	Amazon.Com Sales Inc	8/18/2025	A/D Aubum Ourre	29.18
22661	9/5/2025	8	Amazon.Com Sales Inc	8/12/2025	A/R - Auburn Sewer  Tablecloths  A/R - Auburn Sewer	10.45
22661	9/5/2025	8	Amazon.Com Sales Inc	8/28/2025	Ear Plugs & Impact Gloves Supplies - Safety Items	156.76
22661	9/5/2025	8	Amazon.Com Sales Inc	8/12/2025	Ipad Case & Screens Water Meters RFO Equip 2025	32.94
22661	9/5/2025	8	Amazon.Com Sales Inc	8/12/2025	Tablecloths Measuring of Lake	10.44
22662	9/5/2025	8	City of Auburn	8/19/2025	Traffic Detail DOT- Rt 4-Turner-Vets Brdg202	465.70 1,792.75
22662	9/5/2025	8	City of Auburn	8/12/2025	A/D A	1,148.88
22662	9/5/2025	8	City of Auburn	8/19/2025	A/R - Auburn Sewer  A/R - Auburn Sewer	1,792.75
22662	9/5/2025	8	City of Auburn	7/29/2025	Traffic Detail DOT- Rt 4-Turner-Vets Brdg202	1,376.12

<u>Check</u> 22662	<u>Date</u> 9/5/2025	Per Vendor 8 City of Auburn	Inv Date 8/12/2025	Reference	<u>Amount</u> 1,148.87
22002	7/3/2023	o Chy of Madain	0/12/2023	Traffic Detail DOT- Rt 4-Turner-Vets Brdg202	1,110.07
22662	9/5/2025	8 City of Auburn	7/29/2025		1,376.13
				A/R - Auburn Sewer	<u>8,635.50</u>
22663	9/5/2025	9 Michael Broadbent	9/1/2025	A/D Auburn Cours	175.00
22663	9/5/2025	9 Michael Broadbent	9/1/2025	A/R - Auburn Sewer  Mileage  Misc Expense-T&D Ops	175.00
22664	9/5/2025	8 OTS Leasing	8/28/2025	Copier Lease Misc Expense-A&G Office	<u>350.00</u> 149.58
22664	9/5/2025	8 OTS Leasing	8/28/2025		149.59
				A/R - Auburn Sewer	<u>299.17</u>
22665	9/5/2025	8 CDM Smith	8/28/2025	Services thru 081625 2025 Lake Auburn Water Supply	4,473.00
22665	9/5/2025	8 CDM Smith	8/28/2025	Services thru 081625 A/R - Lewiston	4,473.00
22666	9/5/2025	8 Coastal T-Shirts	8/27/2023		8,946.00 162.00
22666	9/5/2025	8 Coastal T-Shirts	8/27/2023	A/R - Auburn Sewer  Safety Vests Supplies - Safety Items	162.00
22667	9/5/2025	8 Constellation NewEnergy, Inc	8/27/2025	Pumping Station Rd Accrued Power	324.00 15,252.29
22668	9/5/2025	9 The Computer Place	9/1/2025		<u>15,252.29</u> 555.00
22668	9/5/2025	9 The Computer Place	9/1/2025	A/R - Auburn Sewer  IT Support  Outside Services - A&G	555.00 <u>1,110.00</u>
					1,110.00

Check	<u>Date</u>	<u>Per</u>	Vendor	Inv Date	Reference	<u>Amount</u>
22669	9/5/2025	8	Davis-Ulmer Sprinkler Co Inc	8/11/2025	<del></del>	156.25
					Qtr 3 Billing Outside Services - T&D - Mnt	
22669	9/5/2025	8	Davis-Ulmer Sprinkler Co Inc	8/14/2025		216.50
					Recalibrate Sensors UV Treatment Plant - O&M	
22669	9/5/2025	Q	Davis-Ulmer Sprinkler Co Inc	8/14/2025	OV Treatment Flant - Oxivi	216.50
22009	91312023	0	Davis-Office Sprinkler Co file	0/14/2023	Recalibrate Sensors	210.30
					A/R - Auburn Sewer	
22669	9/5/2025	8	Davis-Ulmer Sprinkler Co Inc	8/11/2025	Qtr 3 Billing	156.25
					A/R - Auburn Sewer	
22 ( 7 )	0/5/0005		T	0/8 < /8 0 5		745.50
22670	9/5/2025	8	Home Depot Credit Services	8/26/2025	Marking Ribbon	15.94
					UV Treatment Plant - O&M	
22670	9/5/2025	8	Home Depot Credit Services	8/26/2025		15.94
					Marking Ribbon A/R - Lewiston	
22670	9/5/2025	8	Home Depot Credit Services	8/26/2025		35.72
					10' Coil Poland PRV	
22670	9/5/2025	0	Hama Danat Cradit Sarvinas	8/26/2025	Supplies - Reservoirs	39.18
22070	9/3/2023	0	Home Depot Credit Services	8/20/2023		39.16
					A/R - Lewiston	
22670	9/5/2025	8	Home Depot Credit Services	8/26/2025	batteries	39.17
					UV Treatment Plant - O&M	
22670	9/5/2025	8	Home Depot Credit Services	8/26/2025		125.78
					Loppers/Pruners Watershed Expenses	
					Waterenea Expenses	<u>271.73</u>
22671	9/5/2025	8	Kennebec Equip. Rental	8/12/2025		297.45
					Pavement Saw & Blades A/R - Auburn Sewer	
22671	9/5/2025	8	Kennebec Equip. Rental	8/12/2025		297.45
					Pavement Saw & Blades	
					Supplies - T&D - Ops	70400
22672	9/5/2025	9	KMA Human Resources	9/3/2025		<u><b>594.90</b></u> 3,125.00
					25% Retainer Outside Services - A&G	
22672	9/5/2025	O	KMA Human Resources	9/3/2025	Outside Services - AaG	3,125.00
22012	) 1 31 2023	7	Name Trainal Resources	)1 51 4 <b>0</b> 45	25% Retainer	3,123.00
					A/R - Auburn Sewer	
						<u>6,250.00</u>

Check	<b>Date</b>	<b>Per</b>	<b>Vendor</b>	Inv Date	Reference	<u>Amount</u>
22673	9/5/2025	9	Lake Auburn Watershed Comm.	9/1/2025	· · · · · · · · · · · · · · · · · · ·	9,583.33
					Sept Pymt	
					Watershed Expenses	
						9,583.33
22674	9/5/2025	8	Treasurer, State of ME-HETL	8/27/2025		425.00
					A/R - Lewiston	
22674	0/5/2025	0	T CA CME HETI	0/27/2025	7 (T. Comoton	510.00
22674	9/5/2025	8	Treasurer, State of ME-HETL	8/27/2025	In Lake testing	510.00
					Outside Services - T&D - Ops	
22674	9/5/2025	8	Treasurer, State of ME-HETL	8/27/2025		510.00
22071	<i>31312023</i>	O	Treasurer, State of ME TIETE	0/27/2025	In Lake testing	210.00
					Outside Services - Lab Tests	
22674	9/5/2025	8	Treasurer, State of ME-HETL	8/27/2025		510.00
					A/R - Lewiston	
22674	9/5/2025	8	Treasurer, State of ME-HETL	8/27/2025		85.00
					A/R - Lewiston	
22674	9/5/2025	8	Treasurer, State of ME-HETL	8/27/2025		85.00
					In Lake testing	
					Outside Services - Lab Tests	
22674	9/5/2025	8	Treasurer, State of ME-HETL	8/27/2025		690.00
					A/R - Lewiston	
					A/N - Lewiston	
22674	9/5/2025	8	Treasurer, State of ME-HETL	8/27/2025	In Lake teeting	690.00
					In Lake testing UV Treatment Plant - O&M	
22674	9/5/2025	0	T C4-4 CME HETI	9/27/2025	or realment lane cam	510.00
22674	9/3/2023	8	Treasurer, State of ME-HETL	8/27/2025		510.00
					A/R - Lewiston	
22674	9/5/2025	8	Treasurer, State of ME-HETL	8/27/2025		425.00
22071	)1312023	O	Treasurer, State of WIE TIETE	0/2//2023	In Lake testing	123.00
					Outside Services - T&D - Ops	
						4,440.00
22675	9/5/2025	9	Maine Municipal Bond Bank	8/18/2025		1,410.62
					Accrued Interest	
22675	9/5/2025	9	Maine Municipal Bond Bank	8/18/2025		28,643.88
					2009B	
					Bonds - 2009B - Principal	
22675	9/5/2025	9	Maine Municipal Bond Bank	8/18/2025	00000	1,432.19
					2009B Accrued Interest	
					Acorded interest	

Check	Date	Per	Vendor	Inv Date	Reference	<u>Amount</u>
22675	9/5/2025			8/18/2025	<u>Neterence</u>	59,262.50
					Panda 2000A Principal	
22/75	0/5/0005	0	M' M'' ID ID I	0/10/2025	Bonds - 2009A - Principal	2.0(2.12
22675	9/5/2025	9	Maine Municipal Bond Bank	8/18/2025	2009SSR	2,963.13
					Accrued Interest	
22675	9/5/2025	9	Maine Municipal Bond Bank	8/18/2025		1,611.11
					2010FS	
22/75	0/5/2025	0	M' M'' ID ID I	0/10/2025	Accrued Interest	10.577.40
22675	9/5/2025	9	Maine Municipal Bond Bank	8/18/2025		19,576.40
					Bonds - 2010Chlrmn - Principal	
22675	9/5/2025	9	Maine Municipal Bond Bank	8/18/2025		545.63
					2008S Accrued Interest	
22/75	0/5/2025	0	M-i Mi1 D1 D1	0/10/2025	Accided interest	2 947 20
22675	9/5/2025	9	Maine Municipal Bond Bank	8/18/2025	2008FS	2,847.30
					Accrued Interest	
22675	9/5/2025	9	Maine Municipal Bond Bank	8/18/2025		37,725.00
					Bonds - 2010Chlrmn - Principal	
22675	9/5/2025	0	Maine Municipal Bond Bank	8/18/2025	Bolius - 2010Chimili - 1 micipal	28,212.30
22073	91312023	,	Walle Wullelpal Bolld Balik	0/10/2023	2024LSL	20,212.30
					Bonds - 2024LSL - Principal	
						184,230.06
22676	9/5/2025	9	Maine Water Environment Assoc	8/19/2025	MEWEA Fall Convention	70.00
					Employee Training	
22676	9/5/2025	9	Maine Water Environment Assoc	8/19/2025		70.00
					MEWEA Fall Convention	
					A/R - Auburn Sewer	
22677	9/5/2025	8	W. B. Mason Co., Inc.	8/18/2025		140.00 18.50
22077	37672020	Ü	The state of the s	0.10.2020		10.00
					A/R - Auburn Sewer	
22677	9/5/2025	8	W. B. Mason Co., Inc.	8/18/2025	Envelopes	18.49
					Envelopes Supplies - A&G - Office	
22677	9/5/2025	8	W. B. Mason Co., Inc.	8/18/2025		57.03
,	2.2.2.2				Liners, Towels	• • • • • • • • • • • • • • • • • • • •
					Supplies - T&D - Ops	
22677	9/5/2025	8	W. B. Mason Co., Inc.	8/18/2025	Linara Tawala	57.04
					Liners, Towels A/R - Auburn Sewer	
						<u>151.06</u>
						101.00

<u>Check</u> 22678	<u>Date</u> 9/5/2025	Per 8	Vendor  Maine Waste to Energy	<u>Inv Date</u> 8/28/2025	Reference	<u>Amount</u> 14.40
22070	9,3,2023	O	Mane Waste to Energy	0,20,2023	Watershed Waste Watershed Expenses	10
22679	9/5/2025	8	Napa Auto Parts	8/31/2025	Battery-Pavement Saw Supplies - T&D - Ops	14.40 65.16
22679	9/5/2025	8	Napa Auto Parts	8/31/2025	Battery-Pavement Saw A/R - Auburn Sewer	65.17
22680	9/5/2025	8	Ness Oil Co.	8/31/2025		130.33 75.68
					TRUCK #36 (2013 Ford F150)	
22680	9/5/2025	8	Ness Oil Co.	8/31/2025		137.33
					Truck #53 (2024 Ford F150)	
22680	9/5/2025	8	Ness Oil Co.	8/31/2025		541.78
					A/R - Auburn Sewer	
22680	9/5/2025	8	Ness Oil Co.	8/31/2025		209.68
22690	0/5/2025	0	N 0'16	0/21/2025	TRUCK #41 (2016 CHVY SILVR	707.00
22680	9/5/2025	8	Ness Oil Co.	8/31/2025		787.99
22680	9/5/2025	8	Ness Oil Co.	8/31/2025	TRUCK #51 (2022 FORD 1-TON	710.40
22000	31312023	Ü	ress on co.	0/31/2023	A/R - Auburn Sewer	,10.10
22680	9/5/2025	8	Ness Oil Co.	8/31/2025	AVIX - Aubuiti Sewei	154.21
					TRUCK #45 (2019 CHVY SILVE	
22680	9/5/2025	8	Ness Oil Co.	8/31/2025		26.46
					A/R - Auburn Sewer	
22680	9/5/2025	8	Ness Oil Co.	8/31/2025		167.28
					Aug Fuel TRUCK #47 (2019 FORD 3/4 TC	
22680	9/5/2025	8	Ness Oil Co.	8/31/2025		499.62
					Truck 56 (2025)Chevy Silverado	
22680	9/5/2025	8	Ness Oil Co.	8/31/2025		309.82
					TRUCK #39 (2015 FORD F250)	

<u>Check</u> 22680	<u>Date</u> 9/5/2025	<u>Per</u> 8	Vendor Ness Oil Co.	Inv Date 8/31/2025	<u>Reference</u>	<u>Amount</u> 81.94
					TRUCK #48 (2020 CHEVY COL	
22681	9/5/2025	8	Northeast Safety Inc	8/22/2025		3,702.19 1,995.00
22681	9/5/2025	8	Northeast Safety Inc	8/22/2025	A/R - Auburn Sewer Flaggers	1,995.00
22681	9/5/2025	8	Northeast Safety Inc	8/15/2025	DOT- Rt 4-Turner-Vets Brdg202	1,930.88
22681	9/5/2025	8	Northeast Safety Inc	8/15/2025	A/R - Auburn Sewer  Flaggers - Main St  Outside Services - Mains	1,930.87
22682	9/5/2025	8	E.J. Prescott, Inc.	8/15/2025	Clpg Inventory	7,851.75 274.00
22682	9/5/2025	8	E.J. Prescott, Inc.	8/15/2025	stock Inventory	20,507.81
22683	9/5/2025	8	Rexel USA Inc d/b/a	8/15/2025	PLC Module Poland PRV Supplies - Reservoirs	<u>20,781.81</u> 661.06
22684	9/5/2025	8	Selco Plumbing and	8/6/2025	Ipswich Supplies Supplies - Reservoirs	<u><b>661.06</b></u> 19.34
22685	9/5/2025	9	RHR Smith & Co	9/2/2025	2024 Audit FINAL Accounting & Audit	<u>19.34</u> 100.00
22686	9/5/2025	8	Spencer Group	8/26/2025	Patching Main St Outside Services - Mains	<u>100.00</u> 642.84
22686	9/5/2025	8	Spencer Group	8/26/2025	Patching - Center St DOT- Rt 4-Turner-Vets Brdg202	895.05
22686	9/5/2025	8	Spencer Group	8/26/2025		137.70
					A/R - Auburn Sewer	

Check	<u>Date</u>	<u>Per</u>	Vendor	Inv Date	Reference	Amount
22686	9/5/2025	8	Spencer Group	8/26/2025	Patching A/R - Auburn Sewer	857.16
22686	9/5/2025	8	Spencer Group	8/26/2025	Patching - Center St DOT- Rt 4-Turner-Vets Brdg202	799.98
22686	9/5/2025	8	Spencer Group	8/26/2025	-	400.02
22687	9/5/2025	8	Super Shoe Stores, Inc.	8/15/2025	A/R - Auburn Sewer  Cloth Allow Employee Benefits	3,732.75 251.99
22688	9/5/2025	8	Unifirst Corp	8/13/2025	Rug Maint UV Treatment Plant - O&M	<b>251.99</b> 130.29
22688	9/5/2025	8	Unifirst Corp	8/13/2025		130.30
					A/R - Lewiston	260.59
22689	9/5/2025	8	U.S. Cellular	8/16/2025	Aug Billing Telephone - Treatment	30.00
22689	9/5/2025	8	U.S. Cellular	8/16/2025	Aug Billing A/R - Lewiston	27.11
22689	9/5/2025	8	U.S. Cellular	8/16/2025	Aug Billing A/R - Auburn Sewer	315.54
22689	9/5/2025	8	U.S. Cellular	8/16/2025	Aug Billing A/R - Lewiston	11.16
22689	9/5/2025	8	U.S. Cellular	8/16/2025	Aug Billing Misc Expense-T&D Ops	36.54
22689	9/5/2025	8	U.S. Cellular	8/16/2025	Aug Billing Watershed Expenses	38.94
22689	9/5/2025	8	U.S. Cellular	8/16/2025	Aug Billing Water Meters RFO Equip 2025	279.00
22690	9/5/2025	8	Voyager Networks New England	9/1/2025	Aug-Answering Service Misc Expense-A&G Office	738.29 45.87

<u>Check</u> 22690	<u>Date</u> 9/5/2025	Per	Vendor Voyager Networks New England	<u>Inv Date</u>	Reference	<u>Amount</u> 45.88
220)0	71312023	O	voyagei Networks New Enightid	)/ 1/2023	Aug-Answering Service A/R - Auburn Sewer	13.00
22691	9/5/2025	8	F. W. Webb Co.	8/1/2025	Parts-Poland Lift Station Supplies - T&D - Mnt	91.75 21.60
22692	9/5/2025	8	Wescor Associates Inc	8/20/2025		21.60 1,880.00
22692	9/5/2025	8	Wescor Associates Inc	8/20/2025	A/R - Lewiston  Rebuild Kits  UV Treatment Plant - O&M	1,880.00
22693	9/5/2025	8	Eddie Williams	8/28/2025	Summit Mileage A/R - Auburn Sewer	3,760.00 67.90
22693	9/5/2025	8	Eddie Williams	8/28/2025	Summit Mileage Misc Expense-T&D Ops	67.90
22694	9/5/2025	8	Wright-Pierce	9/4/2025	Services thru 082995 Expenses - Jobbing	135.80 6,514.55
22695	9/12/2025	9	Nancy Yombe	9/12/2025	Refund Teanat DepBal A/R - Customers Accts Rec	<u><b>6.514.55</b></u> 16.44
22696	9/12/2025	9	Michael Polk	9/12/2025	Refund Final Overpd A/R - Customers Accts Rec	<u>16.44</u> 67.41
22697	9/12/2025	9	Androscoggin Registry Of	9/12/2025	release liens Misc Expense-Collections	<u>67.41</u> 22.00
22698	9/12/2025	8	City of Auburn	7/31/2025	Traffic Detail - Court St Outside Services - Mains	22.00 5,504.50
22698	9/12/2025	9	City of Auburn	8/23/2025	Traffic Detail - Center DOT- Rt 4-Turner-Vets Brdg202	1,092.06
22698	9/12/2025	9	City of Auburn	8/23/2025	Traffic Detail - Center A/R - Auburn Sewer	1,092.06

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22698	9/12/2025	9	City of Auburn	8/23/2025	Traffic Detail - High A/R - Auburn Sewer	1,092.07
22698	9/12/2025	9	City of Auburn	8/23/2025	Traffic Detail - High High St Paving 2025	1,092.06
22698	9/12/2025	8	City of Auburn	7/31/2025	Traffic Detail - Main St A/R - Auburn Sewer	479.75
22699	9/12/2025	9	Cameron Tire & Service Inc.	9/5/2025	Replace Front Brakes TRUCK #41 (2016 CHVY SILVR	10,352.50 415.28
22699	9/12/2025	9	Cameron Tire & Service Inc.	9/3/2025	LOF Truck 56 (2025)Chevy Silverado	41.88
22700	9/12/2025	9	Cindy Cass	9/3/2025	Training Manual A/R - Auburn Sewer	<u>457.16</u> 38.64
22700	9/12/2025	9	Cindy Cass	9/3/2025	Training Manual Supplies - T&D - Ops	38.63
22701	9/12/2025	9	Charter Communications	9/6/2025	268 Court St Internet Telephone-A&G Office	77.27 85.00
22701	9/12/2025	9	Charter Communications	9/6/2025	268 Court St Internet A/R - Auburn Sewer	85.00
22702	9/12/2025	8	The Collins Companies, Inc	8/19/2025	Onsite Repairs UV Treatment Plant - O&M	1,090.00
22702	9/12/2025	8	The Collins Companies, Inc	8/19/2025	Onsite Repairs A/R - Lewiston	1,090.00
22703	9/12/2025	9	The Computer Place	9/5/2025	Injector UV-Gate A/R - Lewiston	<u><b>2,180.00</b></u> 15.00
22703	9/12/2025	9	The Computer Place	9/5/2025	Injector UV-Gate UV Treatment Plant - O&M	14.99
22703	9/12/2025	9	The Computer Place	9/5/2025	IT Support Outside Services - A&G	38.75

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<b>Check</b>	<b>Date</b>	<u>Per</u>	<u>Vendor</u>	Inv Date	Reference	<u>Amount</u>
22703	9/12/2025	9	The Computer Place	9/5/2025		38.75
					A/R - Auburn Sewer	
						<u>107.49</u>
22704	9/12/2025	8	De Nora Water Technologies LL0	8/20/2025		4,742.64
					Lamps UV, Etc UV Treatment Plant - O&M	
22704	0/12/2025	0		0/20/2025	OV Heatment Flant - Odivi	4.740.65
22704	9/12/2025	8	De Nora Water Technologies LLt	8/20/2025	Lamps UV, Etc	4,742.65
					A/R - Lewiston	
						9,485.29
22705	9/12/2025	9	Dig Safe System, Inc.	9/3/2025		316.19
					A/R - Auburn Sewer	
22705	9/12/2025	9	Dig Safe System, Inc.	9/3/2025		316.19
22703	)/ 12/2023		Dig Sale System, me.	71312023	Sept Ops	310.17
					Misc Expense-Mains	
						632.38
22706	9/12/2025	9	FirstLight	9/1/2025		62.50
					A/R - Lewiston	
22706	9/12/2025	9	FirstLight	9/1/2025		62.50
					UV Treatment Plant - O&M	
22706	9/12/2025	9	FirstLight	9/1/2025		62.50
					A/R - Lewiston	
22706	9/12/2025	9	FirstLight	9/1/2025		62.50
					Chloramine Facility - O&M	
22706	9/12/2025	9	FirstLight	9/1/2025		85.20
					A/R - Auburn Sewer	
22706	9/12/2025	9	FirstLight	9/1/2025		60.50
			C		Sept Phone/Internet	
					Telephone-A&G Office	
22706	9/12/2025	9	FirstLight	9/1/2025		60.50
					A/R - Lewiston	
22706	9/12/2025	9	FirstLight	9/1/2025		85.20
	J. 12, 2023		<b>2.3</b>			03.20
					Telephone-A&G Office	
22706	9/12/2025	9	FirstLight	9/1/2025		160.56
					A/R - Lewiston	
					7 (1 t - LOWISION	

<u>Check</u> 22706	<u>Date</u> 9/12/2025	<u>Per</u> 9	Vendor FirstLight	<u>Inv Date</u> 9/1/2025	Reference	<u>Amount</u> 160.56
					Telephone - Treatment	
22707	9/12/2025	8	Gilman Electrical Dist.	8/6/2025	batteries UV Treatment Plant - O&M	<u>862.52</u> 111.90
22707	9/12/2025	8	Gilman Electrical Dist.	8/1/2025	Coding Tape, etc A/R - Auburn Sewer	34.11
22707	9/12/2025	8	Gilman Electrical Dist.	8/1/2025	Coding Tape, etc Supplies - T&D - Ops	34.11
22707	9/12/2025	8	Gilman Electrical Dist.	8/26/2025	UV Weather Station-Parts A/R - Lewiston	106.91
22707	9/12/2025	8	Gilman Electrical Dist.	8/26/2025	UV Weather Station-Parts UV Treatment Plant - O&M	106.91
22707	9/12/2025	8	Gilman Electrical Dist.	8/11/2025	Goff Hill Supplies Water Meters RFO Equip 2025	41.55
22707	9/12/2025	8	Gilman Electrical Dist.	8/6/2025	A/R - Lewiston	111.90
22708	9/12/2025	8	Goodscapes Lawn Care	8/1/2025	Lawncare Services Misc Expense-Landscaping	<u><b>547.39</b></u> 1,123.00
22708	9/12/2025	8	Goodscapes Lawn Care	8/1/2025		1,123.00
					A/R - Auburn Sewer	<u>2,246.00</u>
22709	9/12/2025	8	Hach Company	8/18/2025	Annual Service UV Treatment Plant - O&M	3,887.00
22709	9/12/2025	8	Hach Company	8/20/2025	Calibration Fee UV Treatment Plant - O&M	260.00
22709	9/12/2025	8	Hach Company	8/20/2025	A/D. Louister	260.00
22709	9/12/2025	8	Hach Company	8/18/2025	A/R - Lewiston  Annual Service  A/R - Lewiston	3,887.00
						<u>8,294.00</u>

						l
Check	<u>Date</u>	<u>Per</u>	Vendor	Inv Date	<u>Reference</u>	<u>Amount</u>
22710	9/12/2025	9	O'Connor Motor CoAugusta	8/30/2025		393.12
					Repair return clutch spring	
					TRUCK #50 (2022 VOLVO DUN	
						<u>393.12</u>
22711	9/12/2025	9	McMaster-Carr Supply Co.	9/9/2025		73.30
					Electrical Safety Gloves	
					A/R - Auburn Sewer	
22711	9/12/2025	9	McMaster-Carr Supply Co.	9/9/2025		73.29
			11.5		Electrical Safety Gloves	
					Supplies - Safety Items	
						146.59
22712	9/12/2025	8	Northeast Safety Inc	8/8/2025		912.00
			,		Flaggers - Main St	
					A/R - Auburn Sewer	
22712	9/12/2025	9	Northeast Safety Inc	8/29/2025		238.68
22/12	J/12/2023		Troftheast Surety The	0/27/2025	Flaggers - Center	230.00
					DOT- Rt 4-Turner-Vets Brdg202	
22712	0/10/2025	0	N. 4 C. C I	0/20/2025	3	220 (0
22712	9/12/2025	9	Northeast Safety Inc	8/29/2025	Flaggers - Center	238.69
					A/R - Auburn Sewer	
					AIN - Aubum Gewei	
22712	9/12/2025	9	Northeast Safety Inc	8/29/2025		238.69
					Flaggers - High	
					A/R - Auburn Sewer	
22712	9/12/2025	9	Northeast Safety Inc	8/29/2025		238.69
					Flaggers - High	
					High St Paving 2025	
22712	9/12/2025	8	Northeast Safety Inc	8/8/2025		2,736.00
			·		Flaggers - Court St	
					Outside Services - Mains	
						4,602.75
22713	9/12/2025	8	Overhead Door Co	8/31/2025		1,401.00
					Repair Overhead Door 3	
					A/R - Auburn Sewer	
22713	9/12/2025	8	Overhead Door Co	8/31/2025		1,401.00
22/13	J/12/2023	O	Overhead Book Co	0/31/2023	Repair Overhead Door 3	1,101.00
					Outside Services - T&D - Ops	
					·	2 802 00
22714	9/12/2025	8	Petro's Ace Hardware	8/22/2025		<u>2,802.00</u> 9.99
22/17	J/12/2023	0	1 cho's Acc Hardware	0/22/2023	Cycle Oil, Etc	7.57
					A/R - Auburn Sewer	
22-11	0/40/0007			0/00/0007	, vic , tabani cowor	2.22
22714	9/12/2025	8	Petro's Ace Hardware	8/22/2025	Cycle Oil Etc	9.99
					Cycle Oil, Etc	
					Supplies - T&D - Ops	
ac=:-	0.11.5.15.5		n. n	0.04.17.77		<u>19.98</u>
22715	9/12/2025	8	E.J. Prescott, Inc.	8/21/2025	Code Charle	32.28
					Cplg - Stock	
					Inventory	

Ch. I	ъ.	D	V	I D. (		
<u>Check</u> 22715	<u>Date</u> 9/12/2025	<u>Per</u>	Vendor  8 E.J. Prescott, Inc.	<u>Inv Date</u> 8/21/2025	<u>Reference</u>	<u>Amount</u> 933.80
					Mtr Conn & Cement Inventory	
22716	9/12/2025		9 Rent-It Of Maine, Inc.	8/12/2025		<u>966.08</u> 2,696.53
22/10	)/12/2023	•	None it of Manie, inc.	0/12/2023	Excavator Rental - Goff Hill Misc Expense-Reservoirs	2,070.33
22716	9/12/2025	9	9 Rent-It Of Maine, Inc.	8/12/2025	Excavator Rental (E6) A/R - Auburn Sewer	539.32
22716	9/12/2025	ģ	9 Rent-It Of Maine, Inc.	8/12/2025	Excavator Rental- Mains Misc Expense-Mains	674.15
22717	9/12/2025		8 Spencer Group	8/27/2025		3,910.00 666.00
22/1/	9/12/2023	•	s Spencer Group	8/21/2023	Patching-Water Gates High St Paving 2025	000.00
22717	9/12/2025	:	8 Spencer Group	8/26/2025	Patching - Water Gates High St Paving 2025	428.55
22717	9/12/2025	;	8 Spencer Group	8/27/2025	Patching-Water Gates DOT- Rt 4-Turner-Vets Brdg202	540.00
22717	9/12/2025	;	8 Spencer Group	8/26/2025	Patching - manholes A/R - Auburn Sewer	1,071.45
22717	9/12/2025	;	8 Spencer Group	8/27/2025	Patching-Manholes A/R - Auburn Sewer	360.00
22718	9/12/2025	(	9 Spiller's	8/11/2025		3,066.00 123.95
22/16	9/12/2023	2	5 Spiller's	0/11/2023	Road Closed Signs A/R - Auburn Sewer	123.93
22718	9/12/2025	<u>,</u>	9 Spiller's	8/11/2025	Road Closed Signs Supplies - T&D - Ops	123.95
22719	9/12/2025	;	8 Traction Heavy Duty	8/4/2025	Supplies Trk 50 Supplies - T&D - Ops	247.90 109.91
22720	9/12/2025	;	8 USA Blue Book	8/21/2025	·	109.91 81.89
					A/R - Lewiston	
22720	9/12/2025	;	8 USA Blue Book	8/21/2025		1,786.90
					A/R - Lewiston	

Check	<u>Date</u>	<u>Per</u>	Vendor	Inv Date	Reference	<u>Amount</u>
22720	9/12/2025	8	USA Blue Book	8/21/2025	Supplies UV Treatment Plant - O&M	81.88
22720	9/12/2025	8	USA Blue Book	8/22/2025	Supplies UV Treatment Plant - O&M	29.45
22720	9/12/2025	8	USA Blue Book	8/22/2025	OV Treatment Flant - Odivi	29.45
					A/R - Lewiston	
22720	9/12/2025	8	USA Blue Book	8/21/2025	Supplies UV Treatment Plant - O&M	1,786.90
22721	9/12/2025	8	UNITIL ME	8/29/2025		3,796.47 82.12
					Pump House Nat'l Gas Supplies - T&D - Ops	
22721	9/12/2025	8	UNITIL ME	8/29/2025		120.03
22721	0/12/2025	0	INITH ME	9/20/2025	A/R - Auburn Sewer	120.02
22721	9/12/2025	8	UNITIL ME	8/29/2025	Court St - Nat'l Gas Supplies - T&D - Ops	120.02
22722	9/12/2025	9	US Bank Corporate Trust Boston	8/25/2025	2022A Accrued Interest	<u>322.17</u> 24,020.00
22722	9/12/2025	9	US Bank Corporate Trust Boston	8/25/2025	2022A Bonds - 2022 - Principal	200,000.00
22722	9/12/2025	9	US Bank Corporate Trust Boston	8/25/2025	2014A Accrued Interest	10,447.00
22722	9/12/2025	9	US Bank Corporate Trust Boston	8/25/2025	2010E Bonds - 2010UV - Principal	153,319.00
22722	9/12/2025	9	US Bank Corporate Trust Boston	8/25/2025	2014A Bonds - 2014 - Principal	48,481.37
22722	9/12/2025	9	US Bank Corporate Trust Boston	8/25/2025	2010D Bonds - 2010ReFi - Principal	63,107.61
22722	9/12/2025	9	US Bank Corporate Trust Boston	8/25/2025	2010D Accrued Interest	928.94

Charle	D-4-	D	VI	I D-4-		<b></b>
<u>Check</u> 22722	<u>Date</u> 9/12/2025	Per	Vendor US Bank Corporate Trust Boston	<u>Inv Date</u>	Reference	<u>Amount</u> 16,914.89
22122	9/12/2023	,	OS Bank Corporate Trust Boston	6/23/2023	2010E	10,914.09
					Accrued Interest	
						<u>517,218.81</u>
22723	9/12/2025	8	Verrill Dana, LLP	9/8/2025		975.00
					Legal Thru 083125	
					Legal Expenses	
22723	9/12/2025	8	Verrill Dana, LLP	9/8/2025	L   Th 000405	209.25
					Legal Thru 083125 Legal Expenses	
22722	0/12/2025	0	W '11D IID	0/0/2025	Logal Expolloco	200.25
22723	9/12/2025	8	Verrill Dana, LLP	9/8/2025	Legal Thru 083125	209.25
					A/R - Auburn Sewer	
						<u>1,393.50</u>
22724	9/12/2025	8	Weston & Sampson Engineers In-	8/21/2025		3,570.08
					Services thru 072525	
					2025 Facilities Study	
22724	9/12/2025	8	Weston & Sampson Engineers In-	8/21/2025		3,570.08
					Services thru 072525	
					A/R - Auburn Sewer	
	0/40/2027			0 /0 /0 00 7		<u>7,140.16</u>
22725	9/12/2025	9	St. Mary's Health System	9/2/2025		36.00
					A/R - Auburn Sewer	
22725	9/12/2025	9	St. Mary's Health System	9/2/2025		36.00
22720	y, 12, 2020		Switting a frontial System	3. <b>2</b> .2020	Drug Testing	20100
					Misc Expense-T&D Ops	
						<u>72.00</u>
22726	9/19/2025	9	Amazon.Com Sales Inc	9/4/2025		92.32
					Supplies - Trk 47	
					Supplies - T&D - Ops	
22727	9/19/2025	0	Petty Cash	9/12/2025		92.32 25.30
22121	9/19/2023	,	Tetty Cash	9/12/2023	Bug Spray	23.30
					A/R - Auburn Sewer	
22727	9/19/2025	9	Petty Cash	9/12/2025		25.30
			,		Bug Spray	
					Supplies - T&D - Ops	
22727	9/19/2025	9	Petty Cash	9/12/2025		13.91
					Couplings	
					A/R - Auburn Sewer	
22727	9/19/2025	9	Petty Cash	9/12/2025		13.26
					Fuel TRUCK #46 (2010 FORD F150)	
					TRUCK #46 (2019 FORD F150)	
22727	9/19/2025	9	Petty Cash	9/12/2025		17.37
					A/R - Auburn Sewer	

Check	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	Inv Date		Amount
22727	9/19/2025		Petty Cash	9/12/2025	<u>Reference</u>	10.75
	<i>y,</i> 1 <i>y,</i> <b>2</b> 0 2 0		1 thy cubi	37 1 <b>2</b> 7 <b>2</b> 0 <b>2</b> 0	Popsicles	101/6
					A/R - Auburn Sewer	
22727	9/19/2025	9	Petty Cash	9/12/2025		17.37
					mileage Misc Expense-T&D Ops	
22727	0/10/2025	0	D // C 1	0/12/2025	MISC Expense-1 &D Ops	12.00
22727	9/19/2025	9	Petty Cash	9/12/2025	Couplings	13.90
					Supplies - T&D - Ops	
22727	9/19/2025	9	Petty Cash	9/12/2025		10.74
					Popsicles	
					Misc Expense-T&D Ops	
22729	0/10/2025	0	A	0/2/2025		147.90
22728	9/19/2025	9	Automationdirect.com Inc	9/2/2025	Parts UV-Weather Station	180.50
					UV Treatment Plant - O&M	
22728	9/19/2025	9	Automationdirect.com Inc	9/5/2025		32.50
					Parts UV-Weather Station	
					UV Treatment Plant - O&M	
22728	9/19/2025	9	Automationdirect.com Inc	9/2/2025	D 1 10/10/ 11 01 0	180.50
					Parts UV-Weather Station A/R - Lewiston	
22729	0/10/2025	0	Automationdirect.com Inc	0/5/2025	7VIX - LOWISION	22.50
22728	9/19/2025	9	Automationdirect.com inc	9/5/2025		32.50
					A/R - Lewiston	
						426.00
22729	9/19/2025	8	Bell Simons Lockbox	8/14/2025		197.77
					Tube Bender Supplies - T&D - Ops	
					Cupplies - Tub - Ops	107.77
22730	9/19/2025	8	Sullivan Associates	8/28/2025		<u>197.77</u> 354.71
					A/R - Lewiston	
22730	9/19/2025	8	Sullivan Associates	8/28/2025	0 "	354.70
					Supplies UV Treatment Plant - O&M	
					ov maumont lant dam	709.41
22731	9/19/2025	9	The Computer Place	9/10/2025		38.75
			•		IT Support	
					Outside Services - A&G	
22731	9/19/2025	9	The Computer Place	9/10/2025	IT 0	38.75
					IT Support A/R - Auburn Sewer	
					. V. C. Addani Gottoi	77.50
22732	9/19/2025	9	Lily Gallagher	7/30/2025		<u>77.50</u> 292.18
					July Mileage	
					Watershed Expenses	

<u>Check</u> 22732	<u>Date</u> 9/19/2025	Per 9 1	<u>Vendor</u> Lily Gallagher	Inv Date 8/25/2025	Reference	<u>Amount</u> 124.04
22132	7/17/2023	<i>,</i> 1	Eny Ganagner	6/23/2023	Aug Mileage Watershed Expenses	124.04
22733	9/19/2025	8 (	Granite State Analytical Srvcs	9/2/2025	Aug 2025Testing Outside Services - Lab Tests	<u>416.22</u> 960.00
22734	9/19/2025	8 (	Greeley's Garage	8/27/2025	Towing TRUCK # 33 (2012 FORD TRUC	<u>960.00</u> 235.00
22735	9/19/2025	8 1	Hach Company	8/26/2025	Supplies UV Treatment Plant - O&M	235.00 801.51
22735	9/19/2025	8 1	Hach Company	8/27/2025	Supplies UV Treatment Plant - O&M	515.00
22735	9/19/2025	8 1	Hach Company	8/26/2025	A/R - Lewiston	801.52
22735	9/19/2025	8 1	Hach Company	8/27/2025		515.00
22735	9/19/2025	8 1	Hach Company	8/27/2025	A/R - Lewiston  Supplies  UV Treatment Plant - O&M	591.69
22735	9/19/2025	8 1	Hach Company	8/27/2025	A/R - Lewiston	591.69
22736	9/19/2025	9 1	Harcros Chemicals, Inc.	8/20/2023	Sod Hypo Chemical Expense	3.816.41 1,446.00
22736	9/19/2025	9 1	Harcros Chemicals, Inc.	8/20/2025	Sod Hypo Chemical Expense	8,194.00
22736	9/19/2025	9 1	Harcros Chemicals, Inc.	8/20/2025	Sod Hydro Chemical Expense	8,162.70
22737	9/19/2025	9 1	Phoebe Hopkins	8/21/2025	Aug Mileage Watershed Expenses	17,802.70 9.80
						<u>9.80</u>

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<u>Check</u> 22738	<u>Date</u> 9/19/2025	Per o	<u>Vendor</u> Bisson Enterprises, Inc. DBA	<u>Inv Date</u> 8/31/2025	Reference	<u>Amount</u> 375.00
22136	9/19/2023	0	Dissoil Enterprises, Inc. DBA	8/31/2023	Cleaning	373.00
					Outside Services - T&D - Mnt	
22738	9/19/2025	8	Bisson Enterprises, Inc. DBA	8/31/2025		375.00
					A/R - Auburn Sewer	
22738	9/19/2025	8	Bisson Enterprises, Inc. DBA	8/31/2025		206.00
					Cleaning UV Treatment Plant - O&M	
					UV Treatment Plant - O&W	
22738	9/19/2025	8	Bisson Enterprises, Inc. DBA	8/31/2025		206.00
					A/R - Lewiston	
						<u>1,162.00</u>
22739	9/19/2025	9	Televox Inc	8/31/2025		57.44
					Auto Calls	
					Misc Expense-Collections	
22739	9/19/2025	9	Televox Inc	8/31/2025		57.45
					A/D Aukowa Comer	
					A/R - Auburn Sewer	
22740	9/19/2025	0	Transporter State of ME HETI	9/10/2025		114.89 510.00
22740	9/19/2023	9	Treasurer, State of ME-HETL	9/10/2023		310.00
					A/R - Lewiston	
22740	9/19/2025	9	Treasurer, State of ME-HETL	9/10/2025		510.00
			,		In Lake testing	
					Outside Services - Lab Tests	
						1,020.00
22741	9/19/2025	8	Maple Systems, Inc	8/27/2025	Ou anaton lutarfa a a Turro Ot	506.33
					Operator Interface-Troy St Supplies - Reservoirs	
					Cuppilos (Nocoliveilo	50( 22
22742	9/19/2025	9	Pine Tree Waste	9/1/2025		<u>506.33</u> 71.12
					A/R - Lewiston	
22742	9/19/2025	9	Pine Tree Waste	9/1/2025		129.63
					A/D A I O	
					A/R - Auburn Sewer	
22742	9/19/2025	9	Pine Tree Waste	9/1/2025	D. II. M 4-	129.62
					Bulk Waste Outside Services - T&D - Ops	
22742	0/10/2025	0	Ding Tree Wests	0/1/2025	Catalac Cervices - Tab - Ops	71 11
22742	9/19/2025	9	Pine Tree Waste	9/1/2025	Bulk Waste	71.11
					UV Treatment Plant - O&M	
						401.48
22743	9/19/2025	9	Shredding on Site	10/2/2025		27.00
					A/D A I 0	
					A/R - Auburn Sewer	

Check	Date	Per	<u>Vendor</u>	Inv Date	Deference	Amount
22743	9/19/2025	9	Shredding on Site	10/2/2025	Reference	27.00
					shredding	
					Misc Expense-A&G Office	54.00
22744	9/19/2025	9	Spencer Group	6/4/2025		<u><b>54.00</b></u> 2,620.00
					Patching - Water Breaks	
					Outside Services - Mains	2 (20 00
22745	9/19/2025	9	Wright-Pierce	9/9/2025		<b>2,620.00</b> 4,707.68
					Services thru 082925	
					2025 LAKE SHORE DRIVE-MPI	
22745	9/19/2025	9	Wright-Pierce	9/9/2025	Services thru 082925	4,707.69
					A/R - Lewiston	
						<u>9,415.37</u>
22746	9/24/2025	9	Major Security Holdings LLC	9/24/2025	Balance Due - Goff Hill Camera	594.29
					Misc Expense-Reservoirs	
						594.29
22747	9/26/2025	9	Daniel Stanhiser	9/26/2025	Refund Deposit-Project delayed	1,482.80
					A/R - Other Miscellaneous	
						1,482.80
22748	9/26/2025	9	Amazon.Com Sales Inc	9/21/2025	Ret'd Dry Erase Board	-17.49
					Supplies - A&G - Office	
22748	9/26/2025	9	Amazon.Com Sales Inc	9/21/2025		-17.50
					Ret'd Dry Erase Board A/R - Auburn Sewer	
22749	0/26/2025	0	Amazon.Com Sales Inc	9/22/2025	A/R - Aubum Sewer	21.01
22748	9/26/2025	9	Amazon.Com Sales Inc	9/22/2023	Shop Supplies	31.81
					Supplies - T&D - Ops	
22748	9/26/2025	9	Amazon.Com Sales Inc	9/22/2025		31.81
					Shop Supplies A/R - Auburn Sewer	
22748	9/26/2025	9	Amazon.Com Sales Inc	9/10/2025		20.73
					Sanitizer Supply	
					A/R - Auburn Sewer	
22748	9/26/2025	9	Amazon.Com Sales Inc	9/10/2025	Sanitizer Supply	20.72
					Supplies - T&D - Ops	
22748	9/26/2025	9	Amazon.Com Sales Inc	9/10/2025		17.50
					Small Dry Erase Board A/R - Auburn Sewer	
22748	9/26/2025	0	Amazon.Com Sales Inc	9/10/2025	ATT - Aubum Gewel	17.49
22170	)1 LUI LULJ	J	2 Miazon. Com Saics IIIC	)/ 10/ 2023	Small Dry Erase Board	17.49
					Supplies - A&G - Office	

Check	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	Inv Date	Reference	Amount
22749	9/26/2025	9	Batteries Plus Bulbs-Portland	9/8/2025	UPS Batteries Supplies - T&D - Ops	105.07 234.75
22749	9/26/2025	9	Batteries Plus Bulbs-Portland	9/8/2025	Саррнос Тав Срс	234.75
22750	9/26/2025	9	Lindsay Bates	9/30/2025	A/R - Auburn Sewer	469.50 30.00
			·		Sept Cell Telephone - Treatment	20.00
22751	9/26/2025	9	CDM Smith Inc	9/25/2025	Services thru 091325 A/R - Lewiston	30.00 1,491.00
22751	9/26/2025	9	CDM Smith Inc	9/25/2025	Services thru 091325 2025 Lake Auburn Water Supply	1,491.00
22752	9/26/2025	9	Elan Financial Services	9/15/2025	UPS - Return Shipping-Keller	2,982.00 10.50
22752	9/26/2025	9	Elan Financial Services	9/15/2025	UV Treatment Plant - O&M  MTA-Replenish EZ Pass	20.00
22752	9/26/2025	9	Elan Financial Services	9/15/2025	Misc Expense-T&D Ops  UPS - Shipping - CMP Testing Supplies - Safety Items	7.60
22752	9/26/2025	9	Elan Financial Services	9/15/2025	UPS - Shipping - CMP Testing A/R - Auburn Sewer	7.61
22752	9/26/2025	9	Elan Financial Services	9/15/2025	Burnt Ends-Catering A/R - Auburn Sewer	600.64
22752	9/26/2025	9	Elan Financial Services	9/15/2025	Burnt Ends-Catering Measuring of Lake	600.64
22752	9/26/2025	9	Elan Financial Services	9/15/2025	UPS - Return Shipping-Keller A/R - Lewiston	10.50
22752	9/26/2025	9	Elan Financial Services	9/15/2025	Harbor Freight-Misc Tools UV UV Treatment Plant - O&M	16.49
22752	9/26/2025	9	Elan Financial Services	9/15/2025	Harbor Freight-Misc Tools UV A/R - Lewiston	16.49

	_	_				
<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	Inv Date	<u>Reference</u>	<u>Amount</u>
22752	9/26/2025	9	Elan Financial Services	9/15/2025	Center St Auto-LOF	53.68
					Truck #53 (2024 Ford F150)	
22752	9/26/2025	9	Elan Financial Services	9/15/2025	MTA-Replenish EZ Pass A/R - Auburn Sewer	20.00
22752	9/26/2025	9	Elan Financial Services	9/15/2025		33.74
22732	<i>3</i> ,20,2023		Edul I manetal services	)/13/20 <u>2</u> 3	Amazon - Chg out Newport Expenses - Jobbing	33.71
22752	9/26/2025	9	Elan Financial Services	9/15/2025		17.25
					Shaws - Supplies A/R - Auburn Sewer	
22752	9/26/2025	9	Elan Financial Services	9/15/2025		17.25
					Shaws - Supplies	
					Measuring of Lake	
22752	9/26/2025	9	Elan Financial Services	9/15/2025		603.00
					Audettes Hrdware-Pipe Saw A/R - Auburn Sewer	
22752	9/26/2025	9	Elan Financial Services	9/15/2025		602.99
					Audettes Hrdware-Pipe Saw Pipe Saw 2025	
						<u>2,638.38</u>
22754	9/26/2025	9	DP Flores Inc dba	9/15/2025		24.00
					HRA - Sept25	
					A/R - Auburn Sewer	
22754	9/26/2025	9	DP Flores Inc dba	9/15/2025		76.00
					HRA - Sept25	
					Employee Benefits	
22754	9/26/2025	9	DP Flores Inc dba	8/10/2025		80.00
,	**-**-*-			0 0 0	HRA-Aug2025	
					Employee Benefits	
22754	9/26/2025	9	DP Flores Inc dba	8/10/2025		24.00
					HRA-Aug2025	
					A/R - Auburn Sewer	
						204.00
22755	9/26/2025	9	General Alum New England Corp	9/5/2025		13,212.01
					Amonia Sulfate	
					Chemical Expense	
						13,212.01
22756	9/26/2025	9	Jacob Gilbert	9/30/2025		30.00
					Sept Cell	
					Telephone - Treatment	
						30.00
22757	9/26/2025	9	Marcus Griffin	9/30/2025		30.00
					Sept Cell	
					Telephone - Treatment	
						30.00

<b>Check</b>	<u>Date</u>	<u>Per</u>	Vendor	Inv Date	Reference	<u>Amount</u>
22758	9/26/2025	9	David Hamann	9/30/2025	Sept cell Telephone - Treatment	30.00
22759	9/26/2025	9	Harcros Chemicals, Inc.	9/3/2025	Sod Hypo	<u>30.00</u> 6,916.70
22759	9/26/2025	9	Harcros Chemicals, Inc.	9/3/2025	Chemical Expense  Sod Hypo Chemical Expense	2,892.00
22760	9/26/2025	9	Cole Hayford	9/30/2025	Sept cell Telephone - Treatment	<u>9,808.70</u> 30.00
22761	9/26/2025	9	Timothy D. Hoover	9/30/2025	Sept Cell Telephone - Treatment	<u>30.00</u> 30.00
22762	9/26/2025	9	K. L. Jack & Co., Inc.	9/8/2025	Drill Bit, Etc Supplies - T&D - Ops	<u>30.00</u> 128.09
22763	9/26/2025	9	Robert Larue	9/30/2025	Sept Cell Telephone - Treatment	128.09 30.00
22764	9/26/2025	10	Maine Municipal Emp.Hlth.	9/4/2025	39020-Oct Ins Accrued - Life Insurance	<u>30.00</u> 463.85
22764	9/26/2025	10	Maine Municipal Emp.Hlth.	9/4/2025	39020-Oct Ins Employee Benefits	754.50
22764	9/26/2025	10	Maine Municipal Emp.Hlth.	9/4/2025	39020-Oct Ins Accrued - IPP Withheld	1,107.44
22764	9/26/2025	10	Maine Municipal Emp.Hlth.	9/4/2025	39020-Oct Ins Accrued - Dental	1,089.46
22765	9/26/2025	9	W. B. Mason Co., Inc.	9/8/2025	UV - Tissues UV Treatment Plant - O&M	3,415.25 13.99
22765	9/26/2025	9	W. B. Mason Co., Inc.	9/8/2025	A/R - Auburn Sewer	58.43

<u>Check</u> <u>Date</u> <u>Per</u> <u>Vendor</u> <u>Inv Date</u> <u>Reference</u>	<u>Amount</u>
22765 9/26/2025 9 W. B. Mason Co., Inc. 9/8/2025  UV - Tissues  A/R - Lewiston	14.00
22765 9/26/2025 9 W. B. Mason Co., Inc. 9/8/2025  Toner  Supplies - A&G - Office	58.43
22765 9/26/2025 9 W. B. Mason Co., Inc. 9/8/2025 towels Supplies - T&D - Ops	10.49
22765 9/26/2025 9 W. B. Mason Co., Inc. 9/8/2025	10.50
A/R - Auburn Sewer  22766 9/26/2025 9 Dave McNally 9/30/2025  Sept Cell	165.84 30.00
Telephone - Treatment	30.00
22767 9/26/2025 9 Craig Millett 9/30/2025  Sept cell Telephone - Treatment	30.00
22768 9/26/2025 9 Northeast Electrical 9/9/2025	30.00 10.07
A/R - Lewiston  22768 9/26/2025 9 Northeast Electrical 9/9/2025  Supplies	10.06
UV Treatment Plant - O&M  22768 9/26/2025 9 Northeast Electrical 9/8/2025  UV Pipe Fittings  A/R - Lewiston	49.42
22768 9/26/2025 9 Northeast Electrical 9/8/2025  UV Pipe Fittings UV Treatment Plant - O&M	49.42
22769 9/26/2025 9 Northern Data Systems, Inc. 9/17/2025	<u>118.97</u> 865.99
A/R - Auburn Sewer  22769 9/26/2025 9 Northern Data Systems, Inc. 9/17/2025  Billing	865.99
Outside Services - Customers  22770 9/26/2025 9 Petro's Ace Hardware 9/4/2025  Chair Wrap	1,731.98 13.99
Measuring of Lake  22770 9/26/2025 9 Petro's Ace Hardware 9/4/2025  Chair Wrap  A/R - Auburn Sewer	14.00

<u>Check</u> 22770	<u>Date</u> 9/26/2025	Per	Vendor Petro's Ace Hardware	<u>Inv Date</u> 9/9/2025	Reference	<u>Amount</u> 223.92
22110	712012023	,	Tello's Ace Haldware	71712023	Calcium Flake - Spring St Supplies - Mains	223.72
22771	9/26/2025	9	Kevin Pratt	9/30/2025	Sept Cell Telephone - Treatment	<u>251.91</u> 30.00
22772	9/26/2025	9	E.J. Prescott, Inc.	9/4/2025	meters Inventory	30.00 1,536.50
22772	9/26/2025	9	E.J. Prescott, Inc.	9/4/2025	Meters & Antenna Cable Inventory	4,716.66
22773	9/26/2025	9	EIC., Inc. (prompto)	9/18/2025	LOF TRUCK #39 (2015 FORD F250)	<u><b>6,253.16</b></u> 39.95
22774	9/26/2025	9	Rent-It Of Maine, Inc.	9/9/2025	excavator rental SUMMER ST MAIN REPLACEN	39.95 2,932.50
22774	9/26/2025	9	Rent-It Of Maine, Inc.	9/9/2025	excavator rental Supplies - Mains	977.50
22775	9/26/2025	9	Rowe Auburn	9/15/2025	Replaced Starter TRUCK # 33 (2012 FORD TRU(	3,910.00 631.27
22776	9/26/2025	9	Tiffany Spence	9/23/2025	Mileage-Training Misc Expense-T&D Ops	631.27 111.65
22776	9/26/2025	9	Tiffany Spence	9/23/2025	Mileage-Training A/R - Auburn Sewer	111.65
22777	9/26/2025	9	Derek Thone	9/30/2025	Sept Cell Telephone - Treatment	223.30 30.00
22778	9/26/2025	9	USA Blue Book	9/8/2025	Float Switches-Troy St Supplies - Mains	<u>30.00</u> 237.04
						237.04

<u>Check</u> 22779	<u>Date</u> 9/26/2025	<u>Per</u>	Vendor UNUM Life Insurance	<u>Inv Date</u> 9/18/2025	Reference	<u>Amount</u> 42.52
22119	9/20/2023	10	UNUM Life insurance	9/18/2023	Life Ins-Oct 2025 A/R - Auburn Sewer	42.32
22779	9/26/2025	10	UNUM Life Insurance	9/18/2025	Life Ins-Oct 2025 Employee Benefits	116.93
22780	9/26/2025	9	V W R International LLC	9/8/2025	Supplies UV Treatment Plant - O&M	<u>159.45</u> 55.74
22780	9/26/2025	9	V W R International LLC	9/8/2025	ov madmont rant can	177.07
22780	9/26/2025	9	V W R International LLC	9/8/2025	A/R - Lewiston Supplies	177.07
22780	9/26/2025	9	V W R International LLC	9/8/2025	UV Treatment Plant - O&M	55.74
22780	9/26/2025	0	V W R International LLC	9/12/2025	A/R - Lewiston	59.90
22780	9/20/2023	9	v w R international EEC	9/12/2023	A/R - Lewiston	39.90
22780	9/26/2025	9	V W R International LLC	9/12/2025	Supplies UV Treatment Plant - O&M	59.89
22781	9/26/2025	9	Weston & Sampson Engineers In	9/17/2025	Services thru 082225 2025 Facilities Study	<u><b>585.41</b></u> 6,281.83
22781	9/26/2025	9	Weston & Sampson Engineers In	9/17/2025	Services thru 082225 A/R - Auburn Sewer	6,281.83
22782	9/30/2025	9	Michael Bailey	9/30/2025	2025 Safety Insurance - Workers Comp	12,563.66 125.00
22783	9/30/2025	9	Rodney H. Bates	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22784	9/30/2025	9	Lindsay Bates	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
						125.00

# Auburn Water District Accounts Payable Check Register September 1, 2025 thru September 30, 2025

<u>Check</u> 22785	<u>Date</u> 9/30/2025	Per	Vendor  Doris Bernier	<u>Inv Date</u> 9/30/2025	Reference	<u>Amount</u> 125.00
22703	7/30/2023		Don's Bernier	7/30/2023	2025 Safety Insurance - Workers Comp	125.00
22786	9/30/2025	9	Marc A. Bouyea	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22787	9/30/2025	9	Michael Broadbent	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22788	9/30/2025	9	Cindy Cass	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22789	9/30/2025	9	Christopher Curtis	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22790	9/30/2025	9	Andrew Farris	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22791	9/30/2025	9	Jacob Gilbert	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22792	9/30/2025	9	Marcus Griffin	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22793	9/30/2025	9	David Hamann	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22794	9/30/2025	9	Cole Hayford	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22795	9/30/2025	9	Rod Hill	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22796	9/30/2025	9	Timothy D. Hoover	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
						125.00

# Auburn Water District Accounts Payable Check Register September 1, 2025 thru September 30, 2025

<u>Check</u> 22797	<u>Date</u> 9/30/2025	Per	Vendor Phoebe Hopkins	<u>Inv Date</u> 9/30/2025	Reference	<u>Amount</u> 125.00
22191	9/30/2023	,	Thoese Tropkins	713012023	2025 Safety Insurance - Workers Comp	123.00
22798	9/30/2025	9	Gregory C. Jalbert	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22799	9/30/2025	9	Ken Lane	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22800	9/30/2025	9	Robert Larue	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22801	9/30/2025	9	Dave McNally	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22802	9/30/2025	9	Craig Millett	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22803	9/30/2025	9	Danielle Olsen	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22804	9/30/2025	9	Kevin Pratt	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22805	9/30/2025	9	Tiffany Spence	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22806	9/30/2025	9	Derek Thone	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22807	9/30/2025	9	Eddie Williams	9/30/2025	2025 Safety Insurance - Workers Comp	125.00 125.00
22808	9/30/2025	9	Lily Gallagher	9/30/2025	2025 Safety Discretionary Funds	125.00 125.00
						125.00

10/8/2025

# **Auburn Water District Accounts Payable Check Register** September 1, 2025 thru September 30, 2025

Check **Inv Date Amount** Per Vendor **Date** Reference 978,084.86

**Grand Total** 

# **Section 4 Water Service Evaluation**

# 4.1 Background

#### 4.1.1 2023 New Auburn Public Water System Extension Study

In 2023, Wright-Pierce completed a study evaluating the future expansion of water service in the New Auburn area. The study focused on two potential expansion zones and evaluated a total of six different water distribution projects across the two zones. The zone boundaries are summarized as follows:

- **Zone 1** encompassed the area east of Washington Street North to the Little Androscoggin River, and the extension of the water main on Washington Street North, south to East Hardscrabble Road;
- **Zone 2** encompassed the extensions of Broad Street, South Main Street, and Riverside Drive and their connections to via Vickery Road, Witham Road and Hackett Road.

The previous study recommended the actual water system phasing should be based on customer demand and sewer infrastructure phasing. The provided phasing approach assessed the infrastructure needs to minimize any temporary fire flow and pressure limitations during the expansion of the system before it is looped and/or fully built out. Three water main sizing alternatives were provided following an analysis of AWSD's hydraulic model based on Average Daily Demand (ADD) and Maximum Daily Demand (MDD) conditions. Alterative 1 evaluate a 12-inch loop on South Main Street only; Alterative 2 evaluated 12-inch loops on South Main Street and River Roads only; and Alternative 3 evaluated full 12-inch main improvements across all streets.

The 2023 study concluded that the entire expansion area could be served with greater than 20 psi at ground level from land elevations above El. 360-ft in the Zone 1 area and can meet fire flow of 3,500 gpm with Alternatives 2 and 3. However, Alternative 3 was recommended as the most advantageous development approach if higher density of commercial or mixed use were envisioned along the Broad Street area.

This study combines the two zones and evaluated a focused area for water main extensions on Broad Street, Hacket Road, Witham Road, and Washington Street South. The proposed water infrastructure improvements associated with this updated study exist as a combination of Phases 2-5 of the previous 2023 study.

# 4.2 Water Service Projections

#### 4.2.1 Water Usage Trends

The Auburn Water District's Public Utility Commission (PUC) reports from 2019 – 2024 were reviewed during the initial stage of this study to evaluate the AWSD current water usage, user type trends, and demand trends. Evaluations of trends over the last five years were used to make projections on potential build-out in the study area.

**Figure 4-1** shows the Auburn's annual water usage by user type from the years 2019 – 2025. Residential usage is estimated to be the greatest averaging at approximately 35,118 thousand gallons sold by the AWSD annually. In recent years a sudden growth in commercial users occurred increasing from 693 commercial users in 2023 to 754 users in 2024, thus increasing water consumption in the commercial sector.



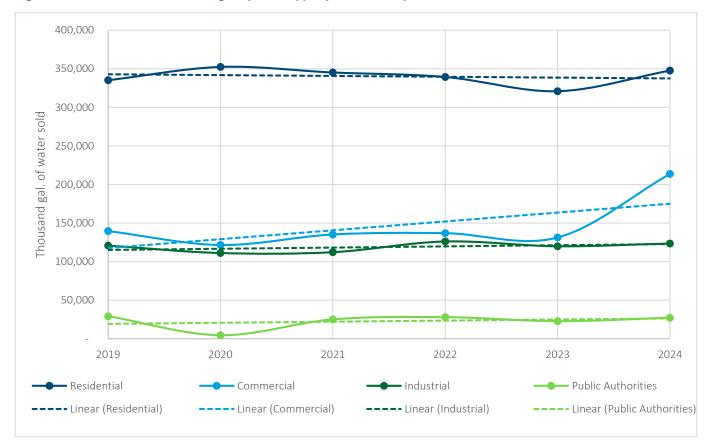


Figure 4-1 Annal Water Usage by User Type (2019 – 2025)

**Figure 4-2** shows historical trends of water service users by type served by the AWSD. In 2024, 7,003 total water users were reported to be served by the AWSD. Residential users make up the majority of water customers reaching up to 6,005 in 2024. An increase in all user types has been observed in the past 5 years. Less than 40 industrial users are served at present and not shown on the figure.



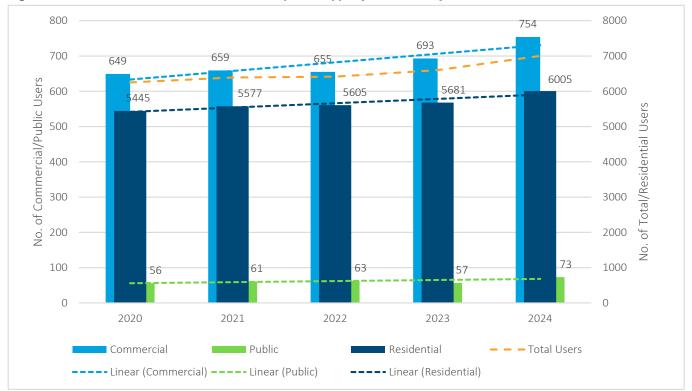


Figure 4-2 Number of Water Services by User Type (2020 – 2024)

**Table 4-1** provides a breakdown of the average daily water usage by user type and summary of Average Daily Demand (ADD) and Maximum Daily Demand (MDD) over a period of the last four years. Residential water consumption over the last five years has slightly decreased. The average residential usage was calculated to be 165 gpd. However, the planned water projections for residential users were assumed to be 175 gpd. The closure of Cascade Fiber in 2023 accounts for the sudden decrease in water usage by industrial users and ADD observed in 2023. A increase in commercial users has resulted in commercial water consumption increase. Auburn has observed an average day demand of 2.41 MGD and a maximum day demand of 3.45 over the last five-year period. Additionally, review of the districts PUC reports revealed that the percentage of non-revenue water over total production of water was 28.6% on average between the years of 2020-2024. In 2024, the percentage was down to 22.5%, however it is recommended that the AWSD strive to reduce non-revenue water to below 20 % if possible.

Table 4-1 Average Daily Water Usage by User Type (2020 – 2024)

Water Usage (gal)	2020	2021	2022	2023	2024	Average
Residential	177.3	169.6	165.9	154.8	158.6	165.2
Commercial	513.3	561.9	572.7	518.9	776.6	584.5
Industrial	9,819	11,835	13,284	8,879	8,905	10,511
Public Authorities	221.7	1,128.1	1,216.9	1,096.4	1,023.9	1,003
Average Daily Demand (mgd)	2.36	2.36	2.44	2.38	2.51	2.41
Maximum Daily Demand (mgd)	3.45	3.45	3.45	3.45	3.46	3.45



# 4.3 Water Storage Analysis

The following section accesses the AWSD existing water storage capacity and ability to serve the proposed additional capacity associated with development of the Broad Street Area. The AWSD operates two tanks and a reservoir totaling to a total of 7 MG of storage volume (the Poland tank was not included in this evaluation). The Goff Hill Tank is the district's largest take at 4 MG. The remainder of the district's storage is held in the 2 MG Hardscrabble Tanks and 1 MG Hardscrabble Reservoir. These tanks and reservoir serve two pressure zones: the high-pressure zone operating at approximately El. 439-ft and the low operating at approximately El 256-ft. The entirety of the study area would be included in the high-pressure zone.

A properly sized storage tank includes sufficient volume for three separate volume components. Each is described below. A storage tank should be sized to provide the total active storage volume and maintain a minimum pressure of 20 psi at all customer service connection locations in the expanded service area during a fire flow demand. The tank storage analysis guided the necessary tank size selection for the development approaches discussed in this study.

- **Equalization Storage.** The volume of water required to buffer peak demands. The volume required for this component is typically calculated as 25% of the maximum-day demand of the system.
- **Emergency Storage.** The volume of water above and beyond all other components required under emergency conditions. This volume is often based upon the minimum time a utility could expect the system to be completely off-line. For purposes of this study, we have assumed that the emergency volume consists of the average-daily projected flow of the high service area.
- **Fire Storage.** The volume required to be set aside solely for firefighting purposes. ISO determines the required flow and duration-based land use/building type and building spacing criteria.

**Table 4-2** presents the existing water storage volume calculated with the 2024 ADD of 2.51 MG and MDD of 3.46 MG. The analysis of existing storage indicated that AWSD has adequate storage volume to service its existing customers and surplus for potential future growth.

Table 4-2 Existing Water Storage Volume

Component	Basis	Volume (gallons)
Equalization Storage	25% of Maximum-Daily Demand <sup>1</sup>	864,200
Emergency Storage	Average-Daily Demand <sup>1</sup>	2,510,350
Fire Storage	3-hours at 3,500 gpm	630,000
	TOTAL (rounded):	4,005,000

#### Notes:

1. Based on Auburn Water District's 2024 ADD and MDD

Based on the anticipated level of development from the sewer study, approximately 138,000 gpd could be added for water demand.



# 4.3.1 Active Storage Analysis

The equalization storage and emergency storage volume must be provided at an elevation 81 feet above the highest service to sustain a pressure of 35 psi under normal operating conditions, while the fire volume must be provided at an elevation of 46 feet above the highest service in order to sustain a minimum pressure of 20 psi under all operating conditions. The highest elevation currently served is approximately El. 400 near the Goff Hill Tank. Therefore, the fire volume must be provided above elevation 446 feet, and the remaining volume must be above El. 481 ft. (El 250 + 81). **Table 4-4** summarized the existing active storage of the AWSD system.

Table 4-3 Existing Active Storage Volume

	Hardscrabble Reservoir	Hardscrabble Tank	Goff Hill Tank		
Total Capacity (gallons)	1,000,000	2,000,000	4,000,000		
Overflow Elevation (feet-USGS)	444.25	450.25	446.5		
Base Elevation (feet – USGS)	432.25	432.25	427.5		
Unit Volume (gallons/foot)	83,333.33	111,111	210,526		
Highest Elevation Served (feet- USGS)	400				
Minimum Storage Elevation for Minimum 20 psi Residual System Pressure (feet – USGS)		446			
Active Storage Volume (gallons)	0	472,222	105,263		
Total Active Storage Volume (gal)		577,485			

The AWSD has a surplus of water storage to meet the water projections of the expansion area but the system has a current deficiency with active storage due to constraints of tank elevations and development at higher elevations. Active storage cannot be increased with adjustment to system operations or justify construction of additional storage tanks. The recommendation would be to establish low-service agreements for any water user that is above El. 390 ft to improve the active storage.



# Section 5 Water Expansion Recommendations & Cost Estimate

#### 5.1 Summary of Infrastructure

#### 5.1.1 Water Main Extensions

Based on recommendations of the previous study, a 12-inch water main, consistent with Alternative 3, was considered based on the phasing approach. A 12-inch water main will allow for greater fire flows which would be necessary for larger mixed-use development. Fire flow requirements for multiple family residential complexes can range from 2,000 - 3,000 gpm. A larger diameter water main allows for increased flexibility for the future type of development anticipated by the City of Auburn.

The following water main extensions would be required to achieve water service to the Broad Street area and complete a loop to exiting water infrastructure on Washington Street South:

- 10,200 feet of 12-inch DI water main on Broad Street
- 2,100 feet of 12-inch DI water main on Hackett Road
- 900 feet of 12-inch DI water main on South Washington Street
- 4,500 feet of 12-inch DI water main on Witham Road

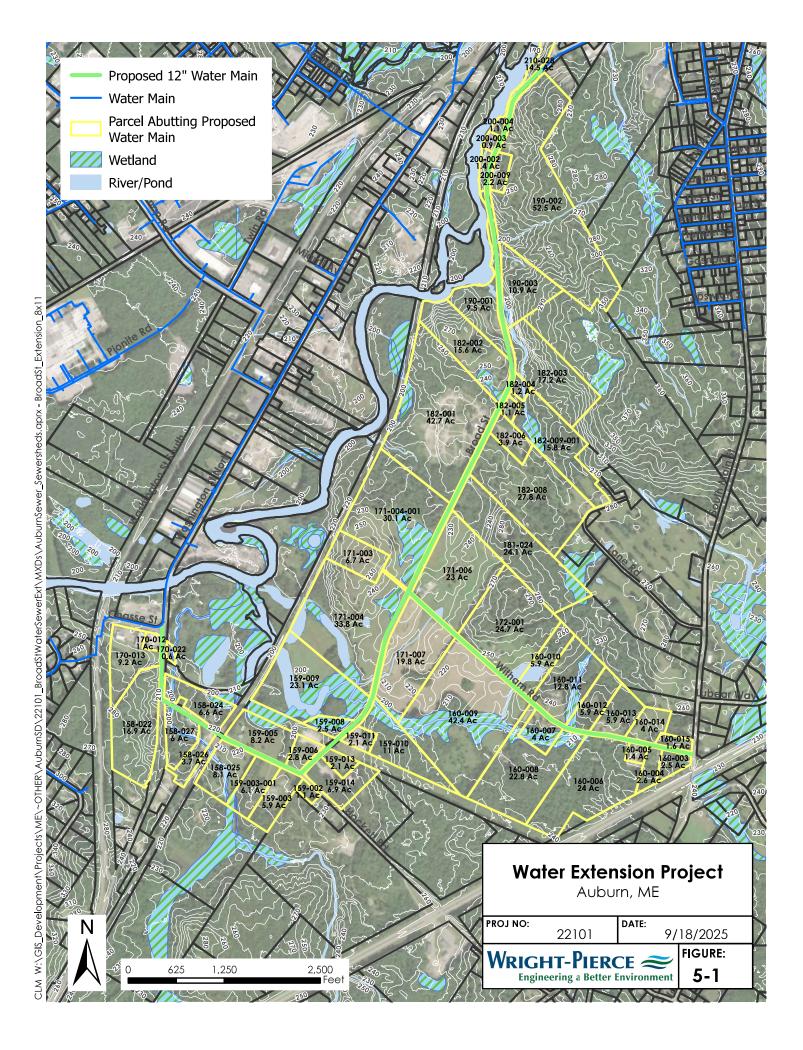
**Figure 5-1** summarizes the proposed water main infrastructure improvements along Broad Street, Hackett Road, Witham Street, and Washington Street South, as well as shows the adjacent parcels that would benefit from the new water infrastructure. A total of 29 parcels were identified to be candidates for development based on current usage, present natural resources, and existing zoning restrictions.

A dead-end water main section is proposed down Witham Road. Dead-end water mains should be avoided for water quality concerns and reduced fire flows, however since sewer main extensions are prosed with earlier sections of this report, the cost saving associated with road restoration is a financial motivator to also extend water mains down Witham Road despite the main being dead ended. Subsequent phases of water main extensions should be considered picking up at the end of Witham Road and looping back to existing water infrastructure on South Main Street.

#### 5.1.2 Railroad Crossing

A railroad crossing would be required on Hackett Road to accomplish the looping of Broad Street to Washington Street South. The railroad is owned and operated by CSX Transportation, Inc. (CSXT). The existing railroad consists of three parallel sets of freight tracks which would require an approximate 90-ft crossing. The assumed crossing method would be a traditional jack and bore method of a 12-inch HDPE water main ("carrying pipe") with a required 18/-inch steel casing pipe. CSXT guidelines require a minimum bury depth of 5.5 feet below the railbed and for the crossing to extend 25-feet beyond the railroad right-of-way. Gate valves are also required on either side of the tracks as means of isolating the water main in the event of failure. Prior to construction, an agreement will need to be established with CSXT for the new utility crossing under their railroad and require a preliminary design review of the proposed water main accompanied by a geotechnical survey of the area. The associated cost of the railroad crossing presented in **Table 5-1** is inclusive of the main crossing materials, permitting, and design review cost specific to activities within the CSXT right-of-way.





# 5.2 Hydraulic Modeling

A minimum pressure of 35 pounds per square inch (psi) should be available at all service connections in the planning area under peak hour flow conditions, and adequate fire flow and volume needed to ensure a minimum 20 psi residual pressure throughout the pressure zone in accordance with the ISO guidelines. Both design criteria should be supported at any future development proposed as recommended by this study and shall continue to be considered for any future development beyond the scope of this study area.

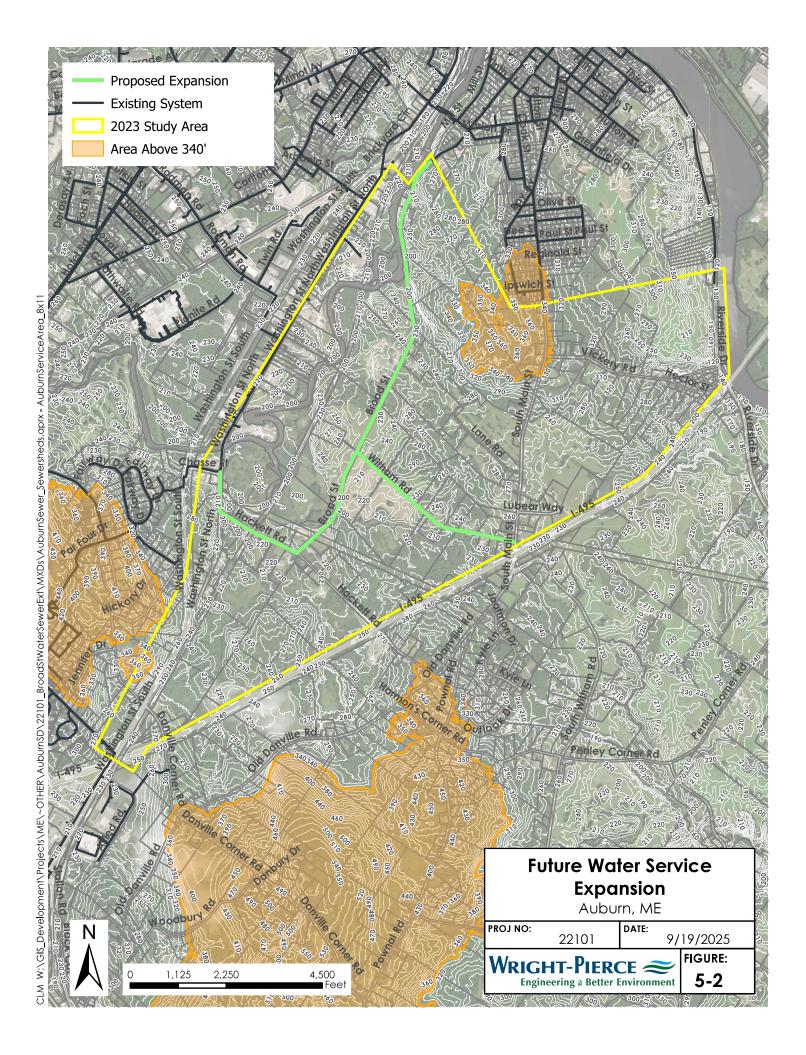
To sustain the existing pressure zones operated by the AWSD, it is recommended that all proposed developments do not exceed El. 340-ft (previous recommendation of El. 360-ft in 2023 study). The highlighted parcels shown in **Figure 5-2** are repressive of the New Auburn area that exceeds El. 340-ft. Development is not recommended in these areas since private booster pumps will be required to provide serviced pressure greater than 35-psi.

#### 5.2.1 Water Age and Looping

Water age is an important concern for AWSD extending the water main south on Broad Street and connecting to Washington Street South will create a looped water main and decrease the risk for water age induced water quality problems. However, it may take multiple years for buildout development to occur in the extension area. The main water extension should be fully looped to Washington Street prior to activating any services. Periodic flushing of the looped area should be incorporated into the District's operations.

If water main is extended down Witham Road, a 4,500 ft dead-end would be created resulting in potential for high water age and water quality issues. Dead-end water mains are generally recommended to be avoided as they allow for stagnant water to occupy sections of distribution system resulting in areas of high-water age, low chlorine residual and potential for sediment accumulation. We have shown the water main on Witham for planning purposes to align with the sewer extension. The AWSD may elect to remove this section or assume the additional O & M for routine flushing of the water main. Other considerations would be to downsize the water main size to 8", but this still would require flushing maintenance until the area is built out and the water main looped to the South Main Street water main extension.





# 5.3 Planning Level Cost Estimates

**Table 5-1** presents the total construction cost estimates for the recommended water extension infrastructure. This includes estimated construction cost including the contractors bid price and a construction contingency allowance (change orders). Cost estimates do not include costs related to land acquisition/easements adjustments, permitting or engineering. These project estimates are considered Association of the Advancement of Cost Engineering (AACE) Class 4 estimates. The project costs presented herein are based on ENR Index 13914 (August 2025).

Table 5-1 Water Service Expansion Planning Cost Estimate

Description	Estimated Quantity	Unit	Unit Cost	Construction Cost
12-inch DI Water Main	17,700	Linear Feet	\$250	\$4,425,000
12-inch Gate Valve and Valve Box	10	Each	\$5,000	\$50,000.00
Hydrant Assembly <sup>1</sup>	17	Each	\$10,000	\$170,000.00
Railroad Crossing <sup>2</sup>	1	Each	\$200,000	\$200,000.00
Ledge Excavation, Disposal and Replacement Backfill <sup>3</sup>	1,000	Cubic Yard	\$350	\$350,000.00
19 mm Bituminous Concrete Pavement	2,000	Tons	\$185	\$370,000.00
12.5 mm Bituminous Concrete Pavement	1,600	Tons	\$185	\$296,000.00
Temporary Erosion and Sedimentation Controls	1	Lump Sum	\$50,000	\$50,000
Traffic Regulation and Control	1	Lump Sum	\$200,000	\$200,000
Mobilization and Demobilization	1	Lump Sum	\$250,000	\$250,000
Construction Subtotal				\$6,361,000
Contingency (30%)				\$1,908,300
Total Estimated Construction Cost (Rounded)				\$8,269,300

#### Notes:

- 1. Inclusive of hydrant, gate valves, and hydrant lateral/branch piping spaced every 500-ft along new water main.
- 2. Assumed method of installation to be jack and bore under existing CSX right-of-way. Inclusive of water main materials, installation, and railroad permitting/design review cost.
- 3. Indeterminate quantity for planning estimate purpose. Ledge probes are required in future project phases to provide actual estimated ledge quantities.





55 Walkers Brook Drive, Suite 100, Reading, MA 01867 Tel: 978.532.1900

# MEMORANDUM

TO: File

FROM: Weston & Sampson, Inc.

**DATE:** October 15, 2025

**SUBJECT:** Zoning and Permitting Analysis Memo

#### **SITE INFORMATION:**

Parameter	Site 1	Site 2	Site 3	Site 3	Site 5	Site 6
Site Address:	Kittyhawk	Kittyhawk	11 Cascades	35 Cascades	76 Cascades	239 Cascades
	Ave	Ave	Drive	Drive	Drive	Drive
Owner:	City of	City of	LPF LLC	LPF LLC	LPF LLC	LPF LLC
	Auburn	Auburn				
Map/Lot:	131-002	131-001	130-001-001	130-001-002	130-001-003	118-004-002
Size (acres):	4.97 AC	3.4 AC	5.78 AC	5.49 AC	6.04 AC	3.6 AC
Zoning District	ID	ID	ID	ID	ID	ID
Book/Page:	2468-151		10659-150	10659-150	10659-150	10659-150

#### **ZONING INFORMATION:**

Zoning District: ID – Industrial

Zoning Map Date: January 2018

Zoning By-Law Date: <u>Ecode: Version Apr 8, 2025</u>

## Overlay Districts:

District	Applicable	Notes:
Floodplain Overlay District (FPO)	No	
Taylor Pond Overlay District (TPO)	No	
Lake Auburn Watershed Overlay District (LAO)	No	
Shoreland Overlay District (SLO)	No	
Manufactured Housing Overlay District (MHO)	No	

#### **DIMENSIONAL REGULATIONS: ID DISTRICT**

DIMENSION	Required	Notes:
Minimum lot width (ft)	150	
Minimum lot depth (ft)	250	
Density (%)	60	*Maximum Lot Coverage* (Buildings only, not total impervious area)
Rear setback (ft)	50	*Or 20% of the average depth of the lot, whichever is less
Side setback (ft)	5	
Front Setback (ft)	35	* Or 15% of the average depth of the lot, whichever is less
Building Height	75	* Except in the airport zone where Federal Aviation Administration Height Regulations shall apply

Note: Dimensional Requirements for the Industrial District are noted per Sec 60-579 of the Zoning Ordinance.

#### **PERMITTING SUMMARY:**

- 1) Planning Board Development Review Application, Auburn Planning Board
  - A completed site plan application must be filed with the planning, permitting and code department along with an original and 15 copies of the site plan and required processing fee (Sec. 60-1300).
  - Fire Department Commercial Development Review, Auburn Fire Department
    - The fire department provides a list of minimum requirements to be taken into consideration before plans are submitted to the city of Auburn for review by the fire department. These include turning radius, fire lanes, hydrant locations, etc.
- 2) Stormwater permit from the Maine Department of Environmental Protection (DEP).
  - The project will either be classified as a Stormwater Management Law project or one that qualifies for a Permit By Right (PBR) this classification will ultimately be determined as the design evolves.
    - i. PBR details: Sites not in the direct watershed of a lake most at risk or an impaired urban stream (which none of these parcels are) can include up to one acre of impervious area and less than five acres of developed area and still qualify for a PBR. PBRs require notice of the project prior to the beginning of work with the DEP and the Auburn Town Clerk. A copy of the notification form must be kept to serve as the permit.

OR

ii. **Stormwater Management Law.** If the project includes more than one acre of impervious area or more than five acres of developed area it will not qualify for a PBR and requires additional submissions and steps. These include a pre-application meeting with the DEP,

a stamped stormwater management system, erosion and sedimentation control plan, and an inspection and maintenance plan. The proposed sites range in size from 2-6 acres, so the level of permitting required will depend on the size of the facility.

## **GENERAL NOTES:**

- 1) This zoning and permitting analysis review does not include construction permits such as Building, Electrical, Demolition permits, or permits handled by the Auburn Engineering Division such as:
  - Drive Entrance Permit
  - Fill Permit
  - Private and/or Public Excavation Permit
  - Storm Water Drainage Connection Agreement
  - Utility Location Permit
- 2) None of the parcels are located within the FEMA Flood Hazard Zone.
- 3) None of the parcels are located withing the direct watersheds of Taylor Pond and Lake Auburn, so a phosphorous control permit will not be required (Sec. 60-1066).
- 4) In Maine and Auburn, activity within 75' of a wetland requires a permit. Activity within 250' of a Wetland of Special Significance also requires a permit. The closest wetlands listed on the National Wetlands Registry are 450'+ from all proposed parcels, meaning that this project should not require wetland related permitting.

#### **DESIGN AND PERMITTING CONSIDERATIONS:**

#### **Auburn, ME Zoning Ordinance:**

ARTICLE IV DISTRICT REGULATIONS	
60-578 Use Regulations	
(10) Municipal uses building allowed in Industrial District	Municipal Uses
	allowed
(22) Public utilities uses, such as electric substations, storage of material and	Public utilities Uses
trucks, repair facilities, offices and electric generating plants including ground-	allowed
mounted and dual use solar energy generating systems less than one acre in total	
land area as defined in <u>Section 60-1501</u> in accordance with applicable FAA	
regulations if within the airport overlay zone.	



ARTICLE V. OFF-STREET PARKING AND LOADING	
60-607 General provisions and design standards	
(2) Each individual parking space shall consist of an effective area of nine feet by 18 feet	
in dimension and shall be accessible to a public way	
(4) Interior driveways and ingress and egress points serving parking areas shall be at least	
20 feet in width to allow safe and expeditious movement of vehicles. Ingress and egress	
points shall be separated wherever possible and so signed, Ingress and egress points for	
one-way vehicular movement only, may be reduced to not less than 14 feet for angle	
parking areas or 12 feet for perpendicular parking areas.	
60-609 Off-street loading space requirements	
One per 75,000 square feet or fraction thereof of gross floor area up to two spaces; one	Minimum Number of
additional space for each 20,000 square feet or fraction thereof of gross floor area over	Off-Street Loading
150,000 square feet	Spaces

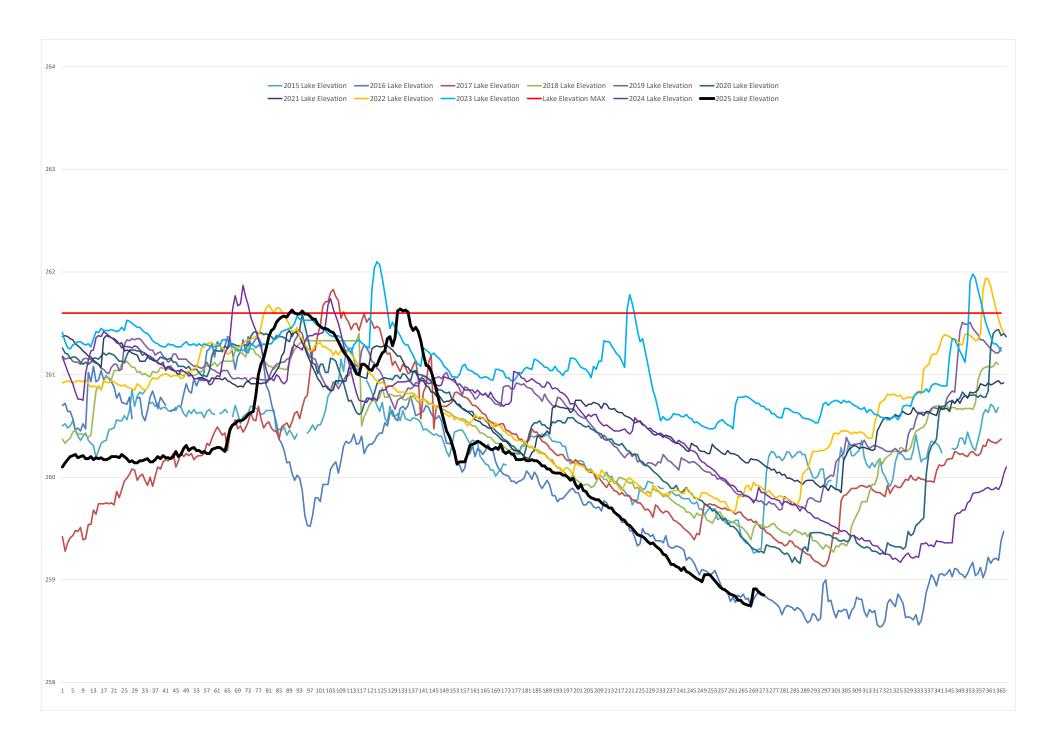
ARTICL	E VIII. EXCAVATION PERMIT REGULATIONS	
60-697	Activities requiring resource extraction permits	
(a)	The excavation of sand, gravel, stone or other earth material from any land in the city is hereby prohibited except such excavation as may be authorized in any zoning district by a permit issued by the planning board or as otherwise permitted under this chapter.	
(b)	The commercial excavation of sod, loam topsoil, peat or other organic material for landscaping and site development related activities exceeding 300 cubic yards per site per year from any land in the city is hereby prohibited except such excavation as may be authorized in any zoning district by a permit issued by the department of community development and planning or as otherwise permitted under this chapter.	
60-609	Off-street loading space requirements	
addition	75,000 square feet or fraction thereof of gross floor area up to two spaces; one hal space for each 20,000 square feet or fraction thereof of gross floor area over square feet	Minimum Number of Off-Street Loading Spaces

ARTICLE XVII. ADMINISTRATION AND ENFORCEMENT	
60-1278 Applicability	

A site plan review shall be required for the following projects:

- (1) All uses permitted by special exception
- (2) Any other uses for which site plan review is required by any other provision contained in this or other ordinances.

The zoning ordinances never explicitly state that site plan review is required for this project. However, a stormwater permit is required for sites that disturb more than one acre of land, which requires the submission of a stormwater plan, which is included in the site plan review package.



## <u>Lake Auburn Watershed Report</u> October 2025

#### 1. Lake Auburn Watershed-based Protection Plan Approval

The 2024 Lake Auburn Watershed Protection Plan has now been approved by Maine Department of Environmental Protection's Division of Environmental Assessment in the Bureau of Drinking Water Quality. Previously, the approval process remained with the U.S. Environmental Protection Agency, causing some delay since the approval of the plan at the Commission-level, but recently had been delegated to the State's primacy agency. Over the past several months, Maine DEP has ensured that the best management practices delineated in the plan are consistent with approved department guidance and has offered additional recommendations directly in the accepted plan. The Watershed Manager will continue to work closely with partners and DEP to implement the plan over its prescribed term of 2024-2034.

#### 2. Watershed Control Report

The 2025 Watershed Control Program Report has been submitted to Maine CDC's Drinking Water Program. This report is a required annual report outlining a watershed control program as required under the Surface Water Treatment Rule for all unfiltered water systems. The report provides a summary of new or ongoing activities in the watershed detrimental to water quality, both naturally occurring and man-made and then describes how those activities and events are being controlled or managed. It additionally outlines raw water quality monitoring and all operational work being done to support maintaining a safe drinking water source exempt from filtration. This report is submitted on behalf of both Auburn Water District and Lewiston Water Division.

#### 3. Water Quality Notes

Lake elevation has resided around 257 feet above sea level, which is two feet lower than that during the seasonal drought in fall of 2024. Over the past ten years, the lake has not been this low since the end of 2016. As of October 14<sup>th</sup>, Auburn remains in a severe drought, though the northern portion of Androscoggin County has moved to an extreme drought. While overall, water quality remains good, this largely may be due to the lack of precipitation events that would flush tributaries and additional sediments into the lake. If high wind events occur, there may be an increase in turbidity with exposed shorelines and shallow edges.

#### 4. Septic Program Updates

At this time, all Year 1 and Year 2 homeowners have been notified by both the City of Auburn and LAWPC of the requirement to have their subsurface wastewater disposal systems inspected, and all homeowners have received follow-up communications. Roughly 35 of the 100 property owners have submitted their reports through LAWPC, and staff plan to focus on outreach and technical assistance to homeowners this winter to help ensure they are in compliance with the ordinance for the benefit of Lake Auburn's water quality. Year 3 homeowners, which include 78 properties alone, have also been notified by the City of Auburn, and notifications from LAWPC will be planned this winter along with a large public gathering open to all watershed residents affected by the ordinance. Additionally, staff continue to work with the City of Auburn to ensure all relevant data is tracked in the GIS database for broader analysis.

#### 5. North Gate Whitman Spring & North Auburn Road Erosion Control

Some may have seen the notifications regarding parking at the North Gate of Whitman Spring and along North Auburn or the orange cones along this section of the road. The shoulder of the road has been exponentially eroding throughout the year, and during rain events, this has washed down onto

Whitman Spring Road toward the Lake. The Watershed Manager has met with Auburn Public Works who have proposed several effective alternatives to manage run-off and prevent erosion at the site. The Watershed Manager has reached out to the adjacent property owners and will meet with them on-site to describe the project and its intent. The parking at this end of the trail will remain closed at least until the issue is confidently resolved, and the Watershed Manager is attempting to work with the organization across the street for parking.

#### 6. LAWPC Conservation Easements

Late fall is when easement monitoring begins for nearly all conservation entities, when leaves fall off of the trees and prior to the snow covering the ground. The monitoring process involves going out to properties with conversation easements to inspect the land for inconsistencies with conservation and water quality protection values, observe the boundaries for encroachment, and note any violations to the conditions to the easements. It is also a great opportunity to engage with the landowners who have generously given up their property rights for the purpose of watershed protection, and it can be a time to build on existing relationships. LAWPC partners with Androscoggin Land Trust to ensure all easements are properly monitored and registered through the State of Maine. The Watershed Manager recently worked with ALT to renew an MOU to continue this partnership until 2029, when the language can be revised and renewed. The Watershed Manager has contacted all easement holders, and monitoring will begin next month.

#### 7. Fall Hike & Paddle Series

The Watershed Outreach Coordinator has created a fall series focused on facilitating community connections to the land and water, providing an avenue to meet members of the community and develop relationships. The series provides a great tool to share the importance of watershed protection. The remaining dates of the series are as follows:

October 18th 10am Paddle (bring your own kayak or canoe)

In partnership w/ ALT at Riverlands SP boat launch, Center Bridge Rd, Turner

October 21st 10am Hike

Meet at Lake Auburn Community Center, 115 N Auburn Rd, Auburn

October 28th 10am Paddle (bring your own kayak or canoe)

In partnership w/ ALT at Loon Pond, 62 Loon Pond Rd, Sabattus

November 4th 10am Hike

Meet at Taber's, 470 Lake Shore Drive, Auburn

November 11<sup>th</sup> 10am Paddle (bring your own kayak or canoe)

In partnership w/ ALT at Cherry Pond boat launch, River Rd, Greene

RSVP to all or any event here: https://forms.gle/pwMTiXjYxBRjPhSf8

#### 8. October 31st 12:00pm Live-stake Planting Demonstration Project – Basin Park

Lake Auburn's Shore Corps Steward will be hosting a live stake planting demonstration at Basin Park, at the intersection of Lake Shore Drive and North Auburn Road in Auburn, open to all interested community members who are interested in learning more about live stake planting. This is an opportunity to get a hands-on experience in planting. Come by to watch or assist, or simply to enjoy cider and donuts. It will be Halloween, so make sure you come in costume! Learn more and RSVP here:

https://docs.google.com/forms/d/e/1FAIpQLScUPKDvYXI2jQ1qREmFc9lanj3CSJ0A6\_Zek2cnDtIRAPm-qg/viewform



PROJECT NAME: Lake Shore Drive Culvert Replacement - Dual Box
---

PROJECT NUMBER: 22305

CITY/TOWN: Auburn, ME

 CLIENT: Auburn Water District
 CHECKED BY:
 OCC
 DATE:
 10/10/2025

 SHEET:
 1
 OF
 1

NOTES: 1.) OPCC is at a conceptual design level and contains broad assumptions subject to change which is reflected by high contingency

TPN

DATE:

10/6/2025

MADE BY:

- 2.) Concrete Box Culvert costs based on one quote from American Concrete Industries received on 09/24/2025
- 3.) Concrete Box Culvert Price includes procurement, materials, delivery and installation including excavation and backfill
- 4.) OPCC does not include costs associated with ROW or easement acquisitions

ITEM NUMBER	ITEM DESCRIPTION	UNITS	U	NIT PRICE	QTY	T	OTAL PRICE
201.111	CLEARING	LS	\$	2,500.00	1	\$	2,500.00
202.127	REMOVING EXISTING BITUMINOUS PAVEMENT	SY	\$	15.00	150	\$	2,250.00
203.2	COMMON EXCAVATION	CY	\$	40.00	200	\$	8,000.00
203.35	CRUSHED STONE 3/4 INCH	CY	\$	200.00	60	\$	12,000.00
304.1	AGGREGATE SUBBASE COURSE - GRAVEL	CY	\$	65.00	75	\$	4,875.00
304.14	AGGREGATE BASE COURSE - TYPE A	CY	\$	70.00	15	\$	1,050.00
403.208	HOT MIX ASPHALT, 12.5 MM NOMINAL MAXIMUM SIZE	T	\$	250.00	25	\$	6,250.00
403.21	HOT MIX ASPHALT, 9.5 MM NOMINAL MAXIMUM SIZE	T	\$	250.00	15	\$	3,750.00
606.15	GUARDRAIL TYPE 3A-SINGLE RAIL	LF	\$	75.00	100	\$	7,500.00
610.08	PLAIN RIPRAP	CY	\$	80.00	150	\$	12,000.00
615.07	LOAM	CY	\$	60.00	10	\$	600.00
618.13	SEEDING METHOD NUMBER 1	UN	\$	500.00	1	\$	500.00
627.733	4" WHITE OR YELLOW PAINTED PAVE MRK LINE	LF	\$	5.00	150	\$	750.00
629.05	HAND LABOR, STRAIGHT TIME	HR	\$	40.00	8	\$	320.00
631.12	ALL PURPOSE EXCAVATOR (INC OPERATOR)	HR	\$	125.00	8	\$	1,000.00
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	HR	\$	140.00	8	\$	1,120.00
502.3	STRUCTURAL CONCRETE BOX CULVERT	LS	\$	300,000.00	1	\$	300,000.00
652.361	MAINTENANCE OF TRAFFIC CONTROL DEVICES	LS	\$	20,000.00	1	\$	20,000.00
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LS	\$	50,000.00	1	\$	50,000.00
659.10	MOBILIZATION	LS	\$	44,000.00	1	\$	44,000.00
					SUBTOTAL:	\$	478,465.00

SUBTOTAL:	\$ 478,465.00
CONTINGENCY @ 30%	\$ 143,539.50
SUBTOTAL:	\$ 622,004.50
ENGINEER'S OPINION OF PROBABLE COST	\$ 623,000.00

