

Office of

**AUBURN SEWERAGE DISTRICT**

**Office Telephone # 784-6469**

The regular monthly meeting of the Trustees of the Auburn Sewerage District will be held **in-person at the Auburn Sewerage District office at 268 Court Street on Tuesday, February 21, 2023 at 4:00 P.M.**

**AGENDA**

1. Approve Minutes of Regular Meeting of January 17,2023.
2. Financial Report Update - Tanya Dunn.
3. Ratify Payment of Bills
4. Open Session
5. Activity Report/Project Update - *Mike Broadbent*
6. New Business
  - New Auburn Infrastructure Expansion Studies
  - 186 Main Street Easement
7. LAWPCA Apportionment & Financials
8. Old Business
  - Washington Street Pumping Station Design
  - Mall Area Sewer Modeling
9. Adjourn Regular Meeting.

Upcoming: Sewer Trustee Meeting March 21, 2023

# Memo

**To:** Water & Sewerage District Trustees

**From:** Michael Broadbent, Superintendent

**CC:** Files

**Date:** 2/16/2023

**Re:** Discussion of February Agenda Items

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## Water Trustees

### Financial Report Highlights

Water sales for the month are on budget. The audit is complete. The UV Plant has ordered their capital equipment items. The month ended with \$3.6 million cash on hand.

### Water Quality Update

The turbidity (clarity) of Lake Auburn continues to run above average. Turbidity was over 1 NTU for a large portion of January (see attached trend). Ice on was officially dated at February 1, 2023, which is very late for Lake Auburn. Fecal numbers in the lake have also been high for this time of year.

Our Water Quality Team met with Dr. Ken Wagner and discussed a monitoring and treatment plan for Lake Auburn given the current state of the lake. The monitoring plan will include triggers for treatment. The treatment plan based off the current information may be an alum dosing station on one of the lake's largest tributaries, Townsend Brook. Once the plan is complete, we need to meet with stakeholders to ensure we have the proper permits for an application.

## Project Update

Crews have been busy this winter clearing cross country water main right-of ways. We did have a number of water main breaks in January; however, the recent milder temperatures have slowed the occurrence rates.

Project planning is in full swing, materials are on order and coordination with the City and MDOT are going well. The City of Auburn has decided to re-construct Dunn Street in addition to Second Street in 2023. The District has around 500 feet of water main on Dunn that needs to be replaced.

### **-ACTION ITEM-**

*Request for approval of budgeted estimate in the amount of \$15,000 for the installation of chlorine analyzers to monitor chlorine levels in the storage tanks.*

*Request for approval of \$45,000 to replace 500 feet of water main on Dunn Street. This increase in capital will come out of cash on hand.*

## Sustainable Water Supply Alternatives

The Sub Committee had its first meeting at the end of January and will hold another at the end of February. Alternative ground water sources were the focal point of the meeting and the Committee plans to revisit previous studies.

## Stable Ridge Development

The District worked with the owner to develop a punch list of deficiencies that we agreed would be repaired at the owner's expense within 30 days of execution of the agreement. We are now more than 30 days past execution of the agreement and there are several outstanding items. Because these are security, safety and operationally sensitive items the District has addressed these items and will be billing the owner, pursuant to our agreement, for these expenses.

At the MWUA February Tradeshow I had the opportunity to meet with members of the Maine Public Utilities Commission. They advised me that there is a process to establish a separate rate within our system when we can justify incurred cost from a single user. They agreed to work with the District to develop this and apply for the separate rate. They also advised me that there is a sub-committee that has been formed to mediate between the State Fire Marshal's office and public water suppliers. The PUC will be moderating the meetings and they asked me to serve on the Committee. I agreed and the first meeting is March 3.

## Conflicts if Superintendent Serves as Clerk to LAWPC

At this time the Lake Auburn Watershed Protection Commission (LAWPC) is without a Clerk. They have been without Clerks for almost a year now. The AWSD Superintendent has served as Co-Clerk in the past along with the Water and Sewer Superintendent in Lewiston. There were no real job descriptions for these positions and the District has never been re-imbursed for the participation of staff. Over the years, conflicts have been perceived when it comes to development, land purchases and general authority and responsibilities of the positions. Recently, the Commission has made efforts to define the roles of the Clerks. I feel with the proper outline the Superintendent can serve without conflict. I would like to open this up for discussion with the Board.

## 833 Summer Street, Farm Proposal

The property owner of 833 Summer Street submitted the attached farm plan for a property located at 833 Summer Street. The plan did not include an adequate phosphorus analysis and questions arose with regard to the proximity to wetlands located on the property. The Watershed Commission did not approve the farm plan based on these reasons. The owner is working with the City to develop an adequate phosphorus plan and to ensure the proper wetland buffers are in place. Ultimately the District has the authority to approve or disapprove proposals such as this one.

# Sewer Trustees

## Financial Report Highlights

Sewer metered sales ended the year favorable \$111k and new connections were up \$27k. The overall variance in expenses ended the year at \$182k. Cash on hand ended the year at \$1.5 million. These are preliminary numbers for 2022 before final numbers are adjusted with the audit. The audit is scheduled for the first full week of February.

## Project Update

The District has been working on clearing cross-country sewer mains. We have cleared on Vivian, East Hardscrabble, Colonial Way, Sunset and Bradman. Clearing will continue as the weather permits.

Recently, we had one of our three pumps at River Pump Station seize up. The pump has been removed from the station and sent to be evaluated/repared.

## Sewer Re-line Bid

We are working to distribute a sewer main re-lining bid. We plan to re-line around 9,200' of sewer main in 2023. We plan to have the bids out in February and would like to award the contract at our March Meeting.

### 186 Main Street

The City is working with a developer at 186 Main street. As part of the development, they would like to re-locate Miller Street which is at the back of the property. The issue with this is that ASD has two sewer mains in this area and we need to retain the right to access and maintain. This has conflicted with the plans of the Developer. The City is working with us to develop language for the easement. I have also consulted with legal counsel to ensure the District is not burdened by the developer.

### Cost Apportionment

In 2022 there were abnormal fluctuations in the BOD and TSS levels measured at LAWPCA that caused swings in the apportionment. LAWPCA has established new sample points that they feel will deliver more consistent results. Staff is committed to getting it correct and is looking at other ways to prevent this issue. The apportionment will remain at 64/36 until more data is gathered.

## Both Boards

### District Engineer Search

The search continues as we have not received any applications in a few weeks. Staff is planning to renew current postings and reach out to another affiliation group, MRWA.

### New Auburn Infrastructure Study

The City of Auburn is interested in expanding both water and sewer availability on several streets in New Auburn and beyond. Wright-Pierce Engineers had been hired to conduct the study and has now presented us with the draft results. I have a few slides I would like to share with the Board. These are working documents that we expect to be finalized by the end of the month.

### Plan Review Memo

In response to a recent development which put pressure on the District to take over ownership of a water booster station. I wrote a memo to key City staff in hopes to engage them in discussions on how to better address the need for water and sewer pumping stations in the future.

January 17, 2023

The regular monthly meeting of the Trustees of the Auburn Sewerage District was held in person at the Auburn Sewerage District office at 268 Court Street on Tuesday, January 17, 2023 at 4:00pm.

Members present: Robert Cavanagh , Charles Sheehan (Treasurer), Stephen Ness (President), Raymond Fortier, Thomas Moulin and Stephen Milks, Mayor's Representative. Also present: Michael Broadbent, Superintendent and Tanya Dunn, Finance Manager.

On motion of Charles Sheehan, seconded by Raymond Fortier, it was unanimously voted: **To approve the minutes of the Regular Meeting of December 13, 2022.**

On motion of Charles Sheehan, seconded by Stephen Milks, it was unanimously voted: **To approve the minutes of the Special Joint Meeting of December 14, 2022.**

On motion of Charles Sheehan, seconded by Robert Cavanagh, it was unanimously voted: **To approve the minutes of the Public Hearing of December 14, 2022.**

**FINANCIAL REPORT** – Revenues are favorable \$150,000. Water gallons sold increased by 2 ½%. The District ended the year with a surplus of \$30,000 and \$1.5 million cash on hand. The office is getting ready for the audit scheduled for the week of February 6.

#### **RATIFY PAYMENT OF BILLS**

On motion of Robert Cavanagh, seconded by Charles Sheehan, it was unanimously voted: **To ratify the payment of bills in the amount of \$254,908.25 dated December 1, 2022-December 31, 2022.**

**OPEN SESSION** - As no one from the public was in attendance, the Open Session was closed.

**ACTIVITY REPORT /PROJECT UPDATE** – The crew continues to clean and inspect the sewer lines as the weather permits. The sewer lining work has been completed. The winter months are a good time to clear the x-country sewer lines. The E-3 generator is on its way. The generator pad, control panel and conduit have been installed.

Everything is in order for the Sewer District to take possession of the sewer mains at the Stable Ridge Apartments project at 555 Court Street. There are plans being reviewed for Phase II.

An illicit sewer connection has been discovered at 43 Second St. during pre-construction video inspections. After some investigation it was found that the sewer service is connected to the storm water system and the building has roof drains that are connected to the sewer system. It appears that the contractor mixed up the two lines back in 2000. The sewer service will be separated this month and the roof drains will be addressed during the construction project.

There is a long history of sewer backups at 28 Gillander Avenue. A claim was filed with Maine Municipal Association. A second backup was attributed to roots in the service line. We will check this main on regular basis.

**NEW BUSINESS –**

**WASHINGTON STREET PUMPING STATION DESIGN** – An agreement with Wright-Pierce never took place. MDOT will give us the utility permit allowing us to put the station on the property. The 2023 budget allows for the District to go ahead with the design of the station.

**STORAGE GARAGE CONCEPTUAL DESIGN – “Needs Study”** We will solicit a proposal from Wright- Pierce for a small scale conceptual design. Both Districts will share in the cost. We are looking at taking down the existing barn.

**MOUNT AUBURN AVE. APARTMENTS** - The current development by AR Development Corp. will not require the need to upsize the sewer main.

**LAWPCA APPORTIONMENT & FINANCIALS** - Mike Broadbent is now on the LAWPCA board. Flows for the month of December again favored the District. We ended the year \$15,773.48 in the black. We will start the new year with the apportionment at 64/36 and monitor it month to month.

**INFRASTRUCTURE STUDY –WRIGHT- PIERCE** – We should be getting a draft copy of the “Fiscal Sustainable Study” in a couple of weeks. It will be a good tool to plan pump station replacements. Price tags keep going up.

**REVISED MEETING SCHEDULE** – A new schedule was included in the packets.

**MALL AREA MODELING** – We must decide how to address the deficiencies with the sewer lines, what lines need to be upsized and who will fund the changes.

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

Respectfully submitted,

Diane Drinkwater

**AUBURN SEWERAGE DISTRICT  
OPERATING STATEMENT - TRUSTEES' REPORT  
ONE MONTH ENDED JANUARY 31, 2023**

	JANUARY	2023	Y-T-D THRU JANUARY 2023		
	YTD - 2022	BUDGET	ACTUAL	BUDGET	VARIANCE
<b><u>REVENUES:</u></b>					
Metered Income	\$311,996	\$4,010,574	\$350,999	\$340,471	\$10,527
Industrial Surcharge	4,281	52,249	4,090	4,282	(192)
Shared Debt with City	0	41,392	0	3,449	(3,449)
Jobbing & Mdse. - NET	1,562	9,795	915	816	99
Sewer Assessments	0	19,030	3,832	1,586	2,246
Finance Charges	519	6,489	434	541	(107)
Interest Income	265	9,058	830	755	75
Industrial Treatment Sampling	4,200	42,500	3,542	3,542	0
Capacity Fees (SDS)	0	28,367	4,500	2,364	2,136
<b>TOTAL REVENUES</b>	<b>322,822</b>	<b>4,219,454</b>	<b>369,141</b>	<b>357,806</b>	<b>11,335</b>
			<b>8.75%</b>	<b>8.33%</b>	< Standard
<b><u>EXPENSES:</u></b>					
Payroll	40,976	526,202	71,441	67,229	4,212
Employee Benefits	29,263	272,677	18,889	22,723	(3,834)
Maint. of Sewers	448	68,520	1,103	5,710	(4,607)
Lift Stations	6,791	74,825	8,704	6,235	2,469
Maint. of Buildings	5,996	51,823	4,912	4,319	594
Maint. of Trucks	1,407	28,890	622	2,408	(1,786)
Office Expense	3,475	31,849	4,771	2,654	2,117
Collection Expense	(72)	(776)	50	(65)	115
General Expense	440	5,948	739	496	243
Insurance	8,095	59,459	9,228	4,955	4,273
Legal & Accounting Fees	1,356	6,841	1,200	570	630
Billing Expense	5,669	81,317	5,988	6,776	(788)
L.A.W.P.C.A.	159,250	1,930,830	160,903	160,903	0
<b>SUB-TOTAL</b>	<b>263,094</b>	<b>3,138,405</b>	<b>288,550</b>	<b>284,913</b>	<b>3,638</b>
Interest	4,814	183,598	20,671	15,300	5,371
<b>TOTAL EXPENSES</b>	<b>267,909</b>	<b>3,322,003</b>	<b>309,221</b>	<b>300,212</b>	<b>9,009</b>
			<b>9.31%</b>	<b>8.33%</b>	< Standard
Bonds - Principal Payments	0	558,962	0	46,580	(46,580)
<b>SURPLUS FROM OPERATIONS</b>	<b>54,913</b>	<b>338,489</b>	<b>59,920</b>	<b>11,013</b>	<b>48,907</b>



**AUBURN SEWERAGE DISTRICT  
BALANCE SHEET  
PERIOD ENDING - JANUARY 31, 2023**

	1/31/2023	12/31/2022	1/31/2023	12/31/2022
<b>Property, Plant and Equipment:</b>				
Plant in Service	37,343,996.92	37,343,996.92	19,792,578.86	19,584,339.88
Less: Accumulated Depreciation	(17,416,304.84)	(17,375,104.84)		
	19,927,692.08	19,968,892.08	5,664,099.15	5,664,099.15
<b>Construction Work In Progress</b>	108,518.47	66,564.23	61,942.00	61,942.00
<b>Current Assets:</b>				
Cash	1,576,237.62	1,517,992.53	435,105.99	435,105.99
Accounts Receivable	228,049.61	232,254.20	98,955.26	124,340.68
Construction Assessments	7,445.81	7,564.00	92,725.13	71,903.28
City of Auburn Debt	269,052.32	269,052.32	15,870.00	15,525.00
Inventory	48,325.50	48,325.50	35,150.33	38,692.00
PrePays	21,938.08	4,318.08	61,549.49	184,774.45
<b>Total Current Assets</b>	2,151,048.94	2,079,506.63	739,356.20	870,341.40
<b>Investments:</b>				
Money Market	501,288.89	501,076.08		
CD's	3,524,670.85	3,517,980.48		
<b>Total Investments</b>	4,025,959.74	4,019,056.56		
<b>Deferred Charges</b>	44,756.98	46,702.93		
<b>Total Assets</b>	26,257,976.21	26,180,722.43	26,257,976.21	26,180,722.43
			<b>Total Equity &amp; Liabilities</b>	

**Sewer Metered Revenue - Versus Prior Year**

Month	2023	2022	MTD Change	%	YTD Change	%
January	\$350,998.58	\$311,995.69	\$39,002.89	12.50%	\$39,002.89	12.50%
February	\$0.00	\$300,697.83	(\$300,697.83)	-100.00%	(\$261,604.94)	-42.71%
March	\$0.00	\$297,207.28	(\$297,207.28)	-100.00%	(\$558,902.22)	-61.42%
April	\$0.00	\$315,754.25	(\$315,754.25)	-100.00%	(\$874,666.47)	-71.36%
May	\$0.00	\$298,264.88	(\$298,264.88)	-100.00%	(\$1,172,921.35)	-76.97%
June	\$0.00	\$297,064.21	(\$297,064.21)	-100.00%	(\$1,469,985.56)	-83.61%
July	\$0.00	\$320,877.00	(\$320,877.00)	-100.00%	(\$1,790,862.56)	-83.61%
August	\$0.00	\$302,573.53	(\$302,573.53)	-100.00%	(\$2,093,436.09)	-85.64%
September	\$0.00	\$304,111.13	(\$304,111.13)	-100.00%	(\$2,397,547.22)	-87.23%
October	\$0.00	\$319,983.35	(\$319,983.35)	-100.00%	(\$2,717,530.57)	-88.56%
November	\$0.00	\$292,754.01	(\$292,754.01)	-100.00%	(\$3,010,284.58)	-89.56%
December	\$0.00	\$313,861.74	(\$313,861.74)	-100.00%	(\$3,324,146.32)	-90.45%
Year-to-Date:	\$350,998.58	\$3,675,144.90				

**Sewer Metered Revenue - Versus Budget**

Month	2023	BUDGET	MTD Change	%	YTD Change	%
January	\$350,998.58	\$340,471.42	\$10,527.16	3.09%	\$10,527.16	3.09%
February	\$0.00	\$328,142.41	(\$328,142.41)	-100.00%	(\$317,615.25)	-47.50%
March	\$0.00	\$324,333.28	(\$324,333.28)	-100.00%	(\$641,948.53)	-64.65%
April	\$0.00	\$344,573.02	(\$344,573.02)	-100.00%	(\$986,521.55)	-73.76%
May	\$0.00	\$325,487.40	(\$325,487.40)	-100.00%	(\$1,312,008.95)	-78.89%
June	\$0.00	\$324,177.15	(\$324,177.15)	-100.00%	(\$1,636,186.10)	-82.34%
July	\$0.00	\$350,163.32	(\$350,163.32)	-100.00%	(\$1,986,349.42)	-84.98%
August	\$0.00	\$330,189.30	(\$330,189.30)	-100.00%	(\$2,316,538.73)	-86.84%
September	\$0.00	\$331,867.24	(\$331,867.24)	-100.00%	(\$2,648,405.97)	-88.30%
October	\$0.00	\$349,188.11	(\$349,188.11)	-100.00%	(\$2,997,594.08)	-89.52%
November	\$0.00	\$319,473.56	(\$319,473.56)	-100.00%	(\$3,317,067.64)	-90.43%
December	\$0.00	\$342,507.78	(\$342,507.78)	-100.00%	(\$3,659,575.42)	-91.25%
Year-to-Date:	\$350,998.58	\$4,010,574.00				

**Sewer Metered Gallons Sold**

Month	2023	2022	MTD Change	%	YTD Change	%
January	41,913,971	40,393,855	1,520,116	3.76%	1,520,116	3.76%
February	0	42,291,366	(42,291,366)	-100.00%	(40,771,251)	-49.31%
March	0	42,870,363	(42,870,363)	-100.00%	(83,641,614)	-66.62%
April	0	40,926,094	(40,926,094)	-100.00%	(124,567,709)	-74.82%
May	0	41,412,840	(41,412,840)	-100.00%	(165,980,549)	-79.84%
June	0	42,317,778	(42,317,778)	-100.00%	(208,298,328)	-83.25%
July	0	41,978,643	(41,978,643)	-100.00%	(250,276,970)	-85.66%
August	0	41,815,384	(41,815,384)	-100.00%	(292,092,354)	-87.45%
September	0	43,766,901	(43,766,901)	-100.00%	(335,859,256)	-88.90%
October	0	50,570,470	(50,570,470)	-100.00%	(386,429,725)	-90.21%
November	0	39,556,424	(39,556,424)	-100.00%	(425,986,150)	-91.04%
December	0	40,069,014	(40,069,014)	-100.00%	(466,055,163)	-91.75%
Year-to-Date:	41,913,971	507,969,134				

**Sewer Gross Payroll**

Month	2023	Budget	MTD Change	%	YTD Change	%
January*	\$69,876.41	\$67,228.95	\$2,647.46	3.94%	\$2,647.46	3.94%
February	\$0.00	\$36,239.69	(\$36,239.69)	-100.00%	(\$33,592.23)	-32.47%
March	\$0.00	\$43,843.14	(\$43,843.14)	-100.00%	(\$77,435.37)	-52.57%
April	\$0.00	\$46,368.07	(\$46,368.07)	-100.00%	(\$123,803.45)	-63.92%
May*	\$0.00	\$44,103.36	(\$44,103.36)	-100.00%	(\$167,906.81)	-70.61%
June	\$0.00	\$35,320.90	(\$35,320.90)	-100.00%	(\$203,227.71)	-74.41%
July	\$0.00	\$47,318.99	(\$47,318.99)	-100.00%	(\$250,546.70)	-78.19%
August	\$0.00	\$43,542.40	(\$43,542.40)	-100.00%	(\$294,089.10)	-80.80%
September	\$0.00	\$36,792.56	(\$36,792.56)	-100.00%	(\$330,881.66)	-82.56%
October	\$0.00	\$46,140.28	(\$46,140.28)	-100.00%	(\$377,021.94)	-84.36%
November	\$0.00	\$45,334.94	(\$45,334.94)	-100.00%	(\$422,356.88)	-85.80%
December	\$0.00	\$33,968.71	(\$33,968.71)	-100.00%	(\$456,325.59)	-86.72%
Year-to-Date:	\$69,876.41	\$528,202.00				

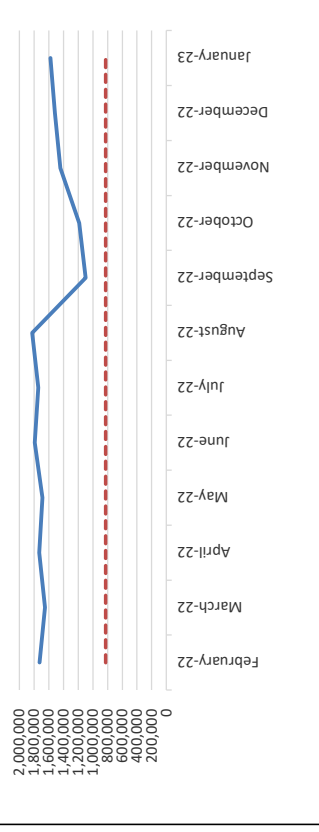
**SEWER Capital Spending Versus Budget**

Capital Expenses - 2023	*Budget	*YTD Actual
Truck 31 - Large Dump	\$12,500	\$0
GPS Unit (Split AWD)	\$5,000	\$0
Locator (Split AWD)	\$2,000	\$1,055
Misc Shop Tools	\$3,570	\$478
Washington St Pump Station Design	\$40,000	\$684
PLC Upgrades (Split AWD)	\$1,500	\$0
4 Computers (Split AWD)	\$2,500	\$0
Ergonomic Office Furniture (Split AWD)	\$3,000	\$0
Work Order System (Split AWD)	\$18,750	\$0
Equipment Garage Design (Split AWD)	\$6,000	\$1,794
<b>Equipment</b>	<b>\$94,820</b>	<b>\$4,211</b>
Davis Ave. - Lake to Dead End	\$51,975.00	\$0
Second St. - Roak - Brook	\$45,000.00	\$0
Hampton Ave. - Russell - Goodrich	\$25,650.00	\$0
High St. - Academy - Elm	\$10,800.00	\$0
Shepley St. - Downsizze 24" to 15"	\$130,000.00	\$0
Marindale Rd - Eliminate Seg	\$13,000.00	\$0
Replace Generator Cables	\$25,000.00	\$0
TBD	\$135,000.00	\$0
Projects (total includes benefit costs on labor)	\$436,425	\$0
<b>Total Capital</b>	<b>\$531,245</b>	<b>\$4,211</b>

**AUBURN SEWER DISTRICT CUSTOMER ACCOUNTS RECEIVABLE**

Aging	Current	30 day	60 day	90 day	120 day	Finance Chgs	Other	Totals
January	134,585.75	30,199.64	7,574.92	10,157.54	18,468.74	2,363.19	0.00	203,349.78
	66.2%	14.9%	3.7%	5.0%	9.1%	1.2%	0.0%	100.0%
December	107,216.36	27,544.06	9,818.10	10,111.23	18,993.23	2,435.56	0.00	176,118.54
November	103,395.60	28,607.40	7,479.11	9,281.39	19,298.55	2,431.92	0.00	170,493.97
October	109,214.19	44,968.03	7,077.84	10,271.16	18,544.50	2,386.13	0.00	192,461.85

**AUBURN SEWER DISTRICT Cash On Hand**



<b>Auburn Sewer District</b> <b>Accounts Payable Check Register</b> <b>January 1, 2023 thru January 31, 2023</b>
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<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
7251	1/10/2023	1	Auburn Water District	1/9/2023	Dec Expenses A/P - Due to AWD	52,702.43
						<b><u>52,702.43</u></b>
7252	1/10/2023	12	Automation Direct.Com, Inc	12/12/2022	Control Panel Repairs Expense-Bradman St PS	635.00
						<b><u>635.00</u></b>
7253	1/10/2023	1	Constellation NewEnergy, Inc.	12/27/2022	Stetson Accrued Power	0.24
7253	1/10/2023	1	Constellation NewEnergy, Inc.	12/27/2022	Bradman Accrued Power	123.42
7253	1/10/2023	1	Constellation NewEnergy, Inc.	12/27/2022	Riverside Dr Accrued Power	1.46
7253	1/10/2023	1	Constellation NewEnergy, Inc.	12/29/2022	Evergreen Accrued Power	47.37
						<b><u>172.49</u></b>
7254	1/10/2023	12	Emerson Chevrolet	12/29/2022	batteries Truck #37 (2015 GMC Sierra)	333.32
						<b><u>333.32</u></b>
7255	1/10/2023	12	Fortier's Locksmith	12/14/2022	Lock/Key 2022 E-3 Generator	50.82
						<b><u>50.82</u></b>
7256	1/10/2023	12	Gilman Electrical Supply	12/6/2022	Supplies 2022 E-3 Generator	315.53
7256	1/10/2023	12	Gilman Electrical Supply	12/12/2022	Supplies 2022 E-3 Generator	278.63
7256	1/10/2023	12	Gilman Electrical Supply	12/6/2022	Supplies 2022 E-3 Generator	1,211.00
7256	1/10/2023	12	Gilman Electrical Supply	12/6/2022	Hardware 2022 E-3 Generator	269.33
7256	1/10/2023	12	Gilman Electrical Supply	12/6/2022	Hardware 2022 E-3 Generator	139.85
7256	1/10/2023	12	Gilman Electrical Supply	12/8/2022	Supplies 2022 E-3 Generator	216.75

<b>Auburn Sewer District</b> <b>Accounts Payable Check Register</b> <b>January 1, 2023 thru January 31, 2023</b>
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<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
7256	1/10/2023	12	Gilman Electrical Supply	12/9/2022	Supplies 2022 E-3 Generator	258.56
7256	1/10/2023	12	Gilman Electrical Supply	12/9/2022	Supplies 2022 E-3 Generator	652.82
						<b><u>3,342.47</u></b>
7257	1/10/2023	12	L.A.W.P.C.A.	12/12/2022	2022 License Fee Expenses - Jobbing	42,500.00
						<b><u>42,500.00</u></b>
7258	1/10/2023	1	Maine Municipal Emp.Hlth.	12/20/2022	39021 Ins-Jan Accrued IPP Withheld	227.35
7258	1/10/2023	1	Maine Municipal Emp.Hlth.	12/20/2022	39021 Ins-Jan Employee Benefits	30.00
7258	1/10/2023	1	Maine Municipal Emp.Hlth.	12/20/2022	39021 Ins-Jan Accrued Life Insurance	90.00
7258	1/10/2023	1	Maine Municipal Emp.Hlth.	12/20/2022	39021 Ins-Jan Accrued Dental	407.97
						<b><u>755.32</u></b>
7259	1/10/2023	12	Rent-It Of Maine, Inc.	12/14/2022	excavator rental 2022 E-3 Generator	1,135.94
						<b><u>1,135.94</u></b>
7260	1/10/2023	12	FW Webb, Inc.	12/28/2022	Supplies Expense-Moosebrook PS	23.33
						<b><u>23.33</u></b>
7261	1/20/2023	1	Constellation NewEnergy, Inc.	1/10/2023	Sandy Beach Accrued Power	124.72
7261	1/20/2023	1	Constellation NewEnergy, Inc.	1/10/2023	E. Shore Accrued Power	13.70
7261	1/20/2023	1	Constellation NewEnergy, Inc.	1/10/2023	Chicoine Accrued Power	395.14
7261	1/20/2023	1	Constellation NewEnergy, Inc.	1/10/2023	E. Shore Accrued Power	26.36
7261	1/20/2023	1	Constellation NewEnergy, Inc.	1/11/2023	Lew Jct #1 Accrued Power	349.17

<b>Auburn Sewer District</b> <b>Accounts Payable Check Register</b> <b>January 1, 2023 thru January 31, 2023</b>
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<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
7261	1/20/2023	1	Constellation NewEnergy, Inc.	1/11/2023	River Station Accrued Power	261.14
7261	1/20/2023	1	Constellation NewEnergy, Inc.	1/11/2023	Merrow Rd Accrued Power	25.55
7261	1/20/2023	1	Constellation NewEnergy, Inc.	1/5/2023	Worthley Accrued Power	256.65
7261	1/20/2023	1	Constellation NewEnergy, Inc.	1/12/2023	Moose Brook Accrued Power	310.32
						<b><u>1,762.75</u></b>
7262	1/20/2023	12	Howard P. Fairfield, LLC	12/27/2022	PSI Pump Equipment Maintenance	6,799.10
						<b><u>6,799.10</u></b>
7263	1/20/2023	1	Maine Municipal Assoc.	12/13/2022	Workers Comp Insurance - Workers Comp	5,608.80
7263	1/20/2023	1	Maine Municipal Assoc.	1/4/2023	2023 Membership Misc Expense-A&G Office	625.00
						<b><u>6,233.80</u></b>
7264	1/20/2023	1	Power Products, Inc.	12/27/2022	Generator PM Expense- W2 - PS	500.00
7264	1/20/2023	1	Power Products, Inc.	12/27/2022	Generator PM Expense-Moosebrook PS	210.00
7264	1/20/2023	1	Power Products, Inc.	12/27/2022	Generator PM Equipment Maintenance	210.00
7264	1/20/2023	1	Power Products, Inc.	12/27/2022	Generator PM Expense-Worthley Brook PS	210.00
7264	1/20/2023	1	Power Products, Inc.	12/28/2022	Generator PM Expense-Bradman St PS	500.00
7264	1/20/2023	1	Power Products, Inc.	12/30/2022	Generator PM Expense - E1 - PS	500.00
7264	1/20/2023	1	Power Products, Inc.	12/30/2022	Generator PM Expense-River Station PS	535.00

**Auburn Sewer District**  
**Accounts Payable Check Register**  
**January 1, 2023 thru January 31, 2023**

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
7264	1/20/2023	1	Power Products, Inc.	12/28/2022	Generator PM Expense-Lew Jct Rd PS	500.00
						<b><u>3,165.00</u></b>
7265	1/20/2023	1	Reggie's Sales And Servic	1/5/2023	Chainsaw Pulley Equipment Maintenance	14.99
						<b><u>14.99</u></b>
7266	1/20/2023	1	RHR Smith & Co	1/3/2023	Audit Progress Billing Accounting & Audit	1,200.00
						<b><u>1,200.00</u></b>
7267	1/20/2023	1	Vortex Services LLC	12/31/2022	Lining Services 2022 Manhole Lining	8,530.79
						<b><u>8,530.79</u></b>
7268	1/27/2023	1	Group Dynamic, Inc.	1/26/2023	HRA - Jan Employee Benefits	28.00
						<b><u>28.00</u></b>
7269	1/27/2023	1	L.A.W.P.C.A.	1/4/2023	Jan Ops Accrued - LAWPCA	98,619.90
7269	1/27/2023	1	L.A.W.P.C.A.	12/31/2022	Vactor (1) Accrued - LAWPCA	185.00
						<b><u>98,804.90</u></b>
7270	1/27/2023	1	Industrial Automation Supply	1/3/2023	Supplies 2022 E-3 Generator	368.08
7270	1/27/2023	1	Industrial Automation Supply	1/6/2023	Supplies 2022 E-3 Generator	229.53
						<b><u>597.61</u></b>
7271	1/27/2023	1	Omni Services, Inc.	1/6/2023	Swrject- Parts Equipment Maintenance	17.93
						<b><u>17.93</u></b>
7272	1/27/2023	12	Wright-Pierce	1/4/2023	Swr Modeling thru 123022 Sewer Capacity Study	1,537.00
7272	1/27/2023	12	Wright-Pierce	1/4/2023	Sustainablility thru 123022 2022-Capital Improvement Plan	4,933.68
7272	1/27/2023	12	Wright-Pierce	1/4/2023	Swr Model thru 123022 Sewer Capacity Study	5,205.83

**Auburn Sewer District  
Accounts Payable Check Register  
January 1, 2023 thru January 31, 2023**

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
						<u>11,676.51</u>
<u>Grand Total</u>						<u>240,482.50</u>

1/31/2023

VENDOR	REF	AWD G/L #	ASD G/L #	Amount
Affiliated Healthcare	Annual Drug Test	1142-300	2675-500	87.50
AHM-Northern Light	Random Drug Testing	1142-300	2675-500	32.00
Anthem	Health Insurance	1142-300	2604-000	9,139.77
Anthem	Health Insurance	1142-300	2241-070	1,886.82
Anthem	Health Insurance	1142-300	2241-071	17.44
Auburn Water District	Group Dynamics	1142-300	2604-000	89.66
AWWA	Job Posting	1142-300	2675-800	199.50
Bisson Enterprises, Inc.	Office Cleaning - Jan	1142-300	2675-500	350.00
Broadbent, Mike	Jan mileage	1142-300	2675-500	175.00
Budget Technology	Copier Maint - Quarterly	1142-300	2675-800	205.61
Budget Technology	Copier Lease	1142-300	2675-800	115.87
Carhartt	Employee Benefit	1142-300	2675-800	47.47
Central Maine Power	Power - 268 Court Street	1142-300	2615-500	116.61
Central Maine Power	Power - 268 Court Street	1142-300	2615-800	58.31
City of Lewiston	SCADA Tech wages/benefits-Dec	1142-300	2601-600	1,564.86
City of Lewiston	SCADA Tech wages/benefits-Dec	1142-300	2604-000	318.30
City of Lewiston	SCADA Tech wages/benefits-Dec	1142-300	2658-000	95.04
Coastal T-Shirts	Safety Vests w/Logo	1142-300	2620-550	132.50
Computer Place	IT Support	1142-300	2675-800	50.63
Computer Place	IT Support	1142-300	2675-800	331.13
Computer Place	IT Support	1142-300	2675-800	887.50
Computer Place	IT Support	1142-300	2675-800	67.50
Computer Place	IT Support	1142-300	2675-800	101.25
Computer Place	IT Support	1142-300	2675-800	16.88
Constellation NewEnergy	Power - 268 Court Street	1142-300	2615-500	123.73
Constellation NewEnergy	Power - 268 Court Street	1142-300	2615-800	61.86
Dig Safe System, Inc.	Jan Services	1142-300	2675-600	273.35
Dube Gravel	Salt / Sand Mix	1142-300	2620-500	105.00
Dube Gravel	Gravel	1142-300	2675-600	228.00
Easy Rental All Corp	Shovels	1142-300	2620-500	85.97
Fastenal	Safety Glasses	1142-300	2620-550	39.00
Fidelio Resort	License Renewal Course	1142-300	2675-800	241.98
FirstLight	Telephone Service	1142-300	2676-800	220.06
Fortier & Sons	Replace Lock	1142-300	2675-500	112.25
Great Pond	Website Maintenance-1/2023-6/2023	1142-300	2675-800	597.00
Harrison Shrader Enterprises LLC	Wireless Headset	1142-300	2105-974	477.50
Home Depot	Shop Supplies	1142-300	2620-500	170.92
Horizon Solutions	Signal Cable	1142-300	2620-500	525.00
HR Maine Consulting	HR Consult	1142-300	2675-800	45.00
Indeed	Job Posting	1142-300	2675-800	76.00
Intrado Interactive Services	Auto Call-Dec	1142-300	2675-850	50.23
Life Safety Specialists Inc	Confined Space Training	1142-300	2675-500	325.00
Maine Air Power	PM Air Compressor	1142-300	2677-000	184.47
Maine State Retirement System	Retirement Contribution	1142-300	2241-030	2.95
Maine State Retirement System	Retirement Contribution	1142-300	2604-000	3.96
Maine State Retirement System	Retirement Contribution - Life	1142-300	2604-000	25.36
Minuteman Press	Business Cards	1142-300	2620-500	29.50
Napa	Windshield Wash	1142-300	2620-500	39.16
Napa	Sewer Jet parts	1142-300	2677-000	44.06
Ness Oil	Jan Fuel	1142-300	2105-971	329.84
Ness Oil	Jan Fuel	1142-300	2620-500	64.82
Ness Oil	Jan Fuel	1142-300	2650-125	336.96
Ness Oil	Jan Fuel	1142-300	2650-124	134.51
Northern Data Systems	Customer Billings	1142-300	2675-700	1,192.59
Northern Data Systems	Billing Inserts	1142-300	2675-700	628.85
P & D Seminars	Electrical Renewal Seminar	1142-300	2675-800	127.50
Petros	Rock Salt	1142-300	2620-500	16.49
Petros	Rock Salt	1142-300	2620-500	32.97
Petros	Rock Salt	1142-300	2620-500	21.98
Petros	Rock Salt	1142-300	2620-500	21.98
Pine Tree Waste	Waste Disposal	1142-300	2675-500	109.35
Power Products	Generator PM	1142-300	2677-000	267.50
Rent It	Loader Rental	1142-300	2675-600	429.75
Spectrum-Charger Communications	Internet	1142-300	2676-800	116.99
Spillers	Marking Paint	1142-300	2620-500	234.90
Staples	Office Supplies	1142-300	2620-800	228.48
Sun Media	Sun-Journal Yrly Subscription	1142-300	2675-800	232.70
Thayer Corp	Maintenance Contract - Quarterly	1142-300	2675-500	408.38
U.S. Cellular	Cell Phones	1142-300	2676-500	263.84
Unitil	268 Court Street	1142-300	2620-500	1,460.00
Unum	Life Insurance	1142-300	2604-000	109.49
Utilitronics	Locator	1142-300	2105-975	1,054.96
Voyager Networks of NE	Answering Service - Dec	1142-300	2675-800	78.00
Voyager Networks of NE	Answering Service - Jan	1142-300	2675-800	39.00
Wright Pierce	Garage - thru 012723	1142-300	2105-973	1,794.27

29,910.56



# AUBURN SEWERAGE DISTRICT

## MONTHLY ACTIVITY REPORT

### January 2023

### MAINS

Location	Hrs.	Comments	OK	Plug	Maint.	Misc.	New
Capital improvement plan	4	work with consultant				1	
LAWPCA, SCADA	8	repair ASD antenna for communica			1		
Alarming software upgrade	20	convert alarming from text to alert				1	
Second Street	84	remove illicit discharge			1		
Bennet Street	26	repair sink hole	1				
Bradman, Vivian, Colonial Way	80	Clear cross country mains			1		
<b>Monthly Totals</b>	6		1	0	3	2	0
<b>2022 Monthly Totals</b>	2		0	0	1	1	0
<b>YTD Totals</b>	6		1	0	3	2	0
<b>2022 YTD Totals</b>	2		0	0	1	1	0

### MANHOLES

Location	Ck'd	Comments	OK	Cover	Misc.	Frame & Cover	New
Center Street	1	plated damaged MH				1	
<b>Monthly Totals</b>	1		0	0	0	1	0
<b>2022 Monthly Totals</b>	5		1	0	1	3	0
<b>YTD Totals</b>	1		0	0	0	1	0
<b>2022 YTD Totals</b>	5		1	0	1	3	0

## SERVICES

Location	Ck'd	Comments	New	OK	Misc.	on owner
9 Oak Street	2	service back-up				1
<b>Monthly Totals</b>	1		0	0	0	1
<b>2022 Monthly Totals</b>	3		0	0	2	1
<b>YTD Totals</b>	1		0	0	0	1
<b>2022 YTD Totals</b>	3		0	0	2	1

## LIFT STATIONS

Location	No.	Comments
E-3	22	Work on Generator install
All Stations	8	Complete station checks
1/26 Storm event	4	prep portable generator for operation
River Pump Station	12	Pump 2 seized up
W-6	4	Pump station upgrades
<b>Monthly Totals</b>	5	
<b>2022 Monthly Totals</b>	11	
<b>YTD Totals</b>	5	
<b>2022 YTD Totals</b>	11	

## OVERFLOWS

Item	Comments
<b>Monthly Totals</b>	
<b>YTD Totals</b>	

## WEATHER\*

Month	Precipitation				Temperature			
	Snowfall(in.)	Total (in.)	Normal Precip.	Days of Precip.	Max (°F)	Min (°F)	Avg- (°F)	Dep. From norm
January	25.0	4.28			52	7	30	
February								
March								
April								
May								
June								
July								
August								
September								
October								
November								
December								
<b>YTD Totals</b>	25.0	4.3	0.0	0.0				
<b>2022 Totals</b>	2.2	1.9						

## DIG SAFE

Month	Total	Contractors	MDOT	AHD	School Dept.	Lewiston Water	Consolidated comm.	AWD	CMP	ASD	GAS	MTA
January	204	190	0	0	0	0	0	6	5	0	2	1
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
<b>YTD Totals</b>	204	190	0	0	0	0	0	6	5	0	2	1
<b>2022 Totals</b>	63	36	0	0	1	0	0	7	8	0	11	0

## DUTY FOREMAN CALLS

(Overtime)

Districts	Total	High/Low Pressure	Water Quality	Alarms	Service Issue	Leak	Misc.	Locates	Hydrants	Meter	Fire Calls
Sewerage District	1			0	1	0	0	0	0	0	0
Water District	5	0	0	0	0	3	0	1	1	0	0
<b>Monthly Totals</b>	6	0	0	0	1	3	0	1	1	0	0
<b>2022 Monthly Totals</b>	12	0	0	0	7	3	1	1	0	0	0
<b>YTD Totals</b>	6	0	0	0	1	3	0	1	1	0	0
<b>2022 YTD Totals</b>	12	0	0	0	7	3	1	1	0	0	0

## OTHER ACTIVITIES

- 1 Confined Space rescue team training
- 2 Replaced water pump in trailer jetter
- 3 Repaired tow behind vector Trailor
- 4
- 5
- 6
- 7
- 8
- 9

Lewiston - Auburn Water Pollution Control Authority												
Monthly Cost Apportionment Summary												
Cost Apportionment Summary - First Half of 2023												
Month	Lewiston Sewer Division	Initial %	Initial \$	Op Data %	Op Data \$	Difference \$	Initial %	Auburn Sewerage District	Initial \$	Op Data %	Op Data \$	Difference \$
January	\$175,324.27	64.00%	\$175,324.27	65.95%	\$180,666.18	(\$5,341.91)	####	\$98,619.90	\$98,619.90	34.05%	\$93,277.99	\$5,341.91
February	\$175,324.27	64.00%	\$175,324.27	63.37%	\$173,598.42	\$1,725.85	####	\$98,619.90	\$98,619.90	36.63%	\$100,345.75	(\$1,725.85)
March	\$175,324.27	64.00%	\$175,324.27	63.84%	\$174,885.96	\$438.31	####	\$98,619.90	\$98,619.90	36.16%	\$99,058.21	(\$438.31)
April	\$175,324.27	64.00%	\$175,324.27	66.18%	\$181,296.25	(\$5,971.98)	####	\$98,619.90	\$98,619.90	33.82%	\$92,647.92	\$5,971.98
May	\$175,324.27	64.00%	\$175,324.27	60.82%	\$166,612.84	\$8,711.42	####	\$98,619.90	\$98,619.90	39.18%	\$107,331.33	(\$8,711.42)
June	\$175,324.27	64.00%	\$175,324.27	62.22%	\$170,448.06	\$4,876.21	####	\$98,619.90	\$98,619.90	37.78%	\$103,496.11	(\$4,876.21)
Six Month Adjustment				65.95%		(\$5,341.91)				34.05%		\$5,341.91
Cost Apportionment Summary - Second Half of 2023												
Month	Lewiston Sewer Division	Initial %	Initial \$	Op Data %	Op Data \$	Difference \$	Initial %	Auburn Sewerage District	Initial \$	Op Data %	Op Data \$	Difference \$
July	\$175,324.27	64.00%	\$175,324.27	62.24%	\$170,502.85	\$4,821.42	####	\$98,619.90	\$98,619.90	37.76%	\$103,441.32	(\$4,821.42)
August	\$169,845.39	62.00%	\$169,845.39	64.04%	\$175,433.85	(\$5,588.46)	####	\$104,098.78	\$104,098.78	35.96%	\$98,510.32	\$5,588.46
September	\$169,845.39	62.00%	\$169,845.39	65.22%	\$178,666.39	(\$8,821.00)	####	\$104,098.78	\$104,098.78	34.78%	\$95,277.78	\$8,821.00
October	\$172,584.83	63.00%	\$172,584.83	64.50%	\$176,693.99	(\$4,109.16)	####	\$101,359.34	\$101,359.34	35.50%	\$97,250.18	\$4,109.16
November	\$172,584.83	63.00%	\$172,584.83	64.17%	\$175,789.97	(\$3,205.15)	####	\$101,359.34	\$101,359.34	35.83%	\$98,154.20	\$3,205.15
December	\$178,063.71	65.00%	\$178,063.71	69.02%	\$189,076.27	(\$11,012.56)	####	\$95,880.46	\$95,880.46	30.98%	\$84,867.90	\$11,012.56
Six Month Total Adj				64.87%		(\$27,914.91)				35.14%		\$27,914.91
Average to date				65.950%						34.050%		
Adjustments to date						(\$5,341.91)						\$5,341.91
Average / Adjustments year end				65.95%		(\$5,341.91)				34.05%		\$5,341.91

Data on this summary sheet applies to operations cost only, capital expenses are apportioned on a yearly basis and determined by the final year end apportionment for the previous year.