#### Office of

#### 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, February 22, 2023 at 4:00 P.M.

#### Regular Meeting Agenda

- 1. Approve Minutes of Regular Meeting of January 18, 2023.
- 2. Executive Session in accordance with 1 M.S.R.A. § 405 (6) (E) to discuss legal matter.
- 3. Financial Report Update Tanya Dunn.
- 4. Ratify Payment of Bills
- 5. Public Comment
- 6. Activity Report/Project Update Mike Broadbent
- 7. Old Business
  - District Engineer Search
  - Sustainable Water Supply Alternatives
  - Stable Ridge Development
- 8. New Business
  - Water Quality Update
  - Superintendent eligibility to serve as Clerk of LAWPC
  - Phosphorus overview
  - New Auburn Infrastructure Expansion Studies
  - 833 Summer Street, Farm Proposal
- 9. Trustee Open Session
- 10. Executive Session in accordance with 1 M.S.R.A. § 405 (6) (C) to discuss a property matter.
- 11. Adjourn Regular Meeting

Upcoming: Water Trustee Meeting, March 22, 2023 4:00PM

# Auburn Water & Sewerage Districts

## Memo

**To:** Water & Sewerage District Trustees

From: Michael Broadbent, Superintendent

**CC:** Files

**Date: 2/16/2023** 

**Re:** Discussion of February Agenda Items

#### 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 subcommittee 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/repaired.

#### 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 18, 2023

The regular monthly meeting of the Trustees of the Auburn Water District was held at 268 Court Street, Auburn, Maine on Wednesday, January 18, 2023 at 4:00 p.m.

Members present: Kevin Arel, Dan Bilodeau, Robert Cavanagh, Eric Gould, Stephen Milks, President and Mayor's Representative, Jason Pawlina and Andrew Titus, Treasurer. Also present: Michael Broadbent, Superintendent and Tanya Dunn, Finance Manager.

#### APPROVE MINUTES OF REGULAR MEETING of December 14, 2022

On a motion of Andrew Titus, seconded by Kevin Arel, it was voted 5 in favor with 2 abstentions: **To accept the minutes of the Regular Meeting.** 

#### APPROVE MINUTES OF SPECIAL JOINT MEETING of December 14, 2022

On a motion of Andrew Titus, seconded by Kevin Arel, it was voted 5 in favor with 2 abstentions: **To accept the minutes of the Special Joint Meeting.** 

#### APPROVE MINUTES OF PUBLIC HEARING of December 14, 2022

On a motion of Andrew Titus, seconded by Eric Gould, it was voted 5 in favor with 2 abstentions: **To accept the minutes of the Public Hearing.** 

# EXECUTIVE SESSION IN ACCORDANCE with 1 M.S.R.A. § 405 (6) (E) to DISCUSS A LEGAL MATTER On a motion of Robert Cavanagh, seconded by Kevin Arel, it was unanimously voted: To move into Executive Session.

The meeting was called to order at 5:04 p.m.

### EXECUTIVE SESSION IN ACCORDANCE with 1 M.S.R.A. § 405 (6) (C) to DISCUSS A PROPERTY MATTER

On a motion of Andrew Titus, seconded by Robert Cavanagh, it was unanimously voted: **To move into Executive Session.** 

The meeting was called to order at 5:35 p.m.

#### FINANCIAL REPORT UPDATE

Usage was up 2% for the year, leaving revenues favorable \$158,000. Overall expenses missed budget by \$232,000. \$630,000 was spent on capital projects for the year. The year ended with \$3.3 million cash on hand.

#### RATIFY PAYMENT OF BILLS

On a motion of Robert Cavanagh, seconded by Andrew Titus, it was unanimously voted: **To ratify payment of bills in the amount of \$392,036.43 as shown on the printout dated December 1, 2022 – December 31, 2022.** 

#### **PUBLIC COMMENT**

Bruce Rioux and Pam Rousseau were in attendance prior to the executive sessions. Dan Bilodeau paraphrased Mr. Rioux's statement that he made a request to the Auburn City Council that the City of Auburn reimburse the District for legal fees pertaining to the lawsuit against the District. The lawsuit is due to zoning changes made by the City, not actions of the District.

January 18, 2023

#### ACTIVITY REPORT / PROJECT UPDATE

There were a few small main breaks in December. There was consensus of the Board to be informed of main breaks by email including description of pipe age, material and pictures when possible.

Trees were removed at Hardscrabble Reservoir.

On motion of Dan Bilodeau, seconded by Andrew Titus, it was unanimously voted: To approve the capital budgeted amounts of \$212,000 for Hotel Road and \$93,000 for Second Street.

#### **OLD BUSINESS**

#### **AWD Meeting Schedule**

Included in the agenda packet

#### **NEW BUSINESS**

#### **Water Quality Update**

Turbidity is trending high due to the recent rain storms. The low water quality is concerning for this time of year. Ice cover with snow would help stabilize water quality.

#### **Stable Ridge Development**

The District's appeal to charge Stable Ridge anticipated maintenance costs for taking over the booster station was denied by the Public Utilities Commission (PUC). Staff will research the possibility of charging alternate rates.

#### **Phosphorous Overview**

On motion of Robert Cavanagh, seconded by Eric Gould, it was unanimously voted: **To table the phosphorous overview until the regular meeting in February.** 

#### **District Engineer Search**

The search is ongoing.

#### **Intake Extension**

An RFP has been drafted and waiting for the Lewiston Water Division to receive funding approval before soliciting proposals.

#### **Alternative Water Supply**

Mike Broadbent will coordinate a kickoff meeting with volunteers of the committee: Kevin Arel, Dan Bilodeau, Eric Gould and Andrew Titus.

#### TRUSTEE OPEN SESSION

Kevin Arel stated he was against taking over the Stable Ridge pump station. It is not fair for rate payers to cover the high costs of a single development.

On a motion of Dan Bilodeau, seconded by Robert Cavanagh, it was unanimously voted: **To adjourn.** Meeting adjourned at 5:54 p.m.

Respectfully submitted,

Tanya Dunn

#### AUBURN WATER DISTRICT OPERATING STATEMENT -TRUSTEES' REPORT ONE MONTH ENDED JANUARY 31, 2023

	JANUARY	2023	Y-T-	-D JANUAR	Y 2023
	YTD - 2022	BUDGET	ACTUAL	BUDGET	VARIANCE
REVENUES:					
Water Sales	\$246,194	\$2,951,442	\$249,935	\$247,145	\$2,790
Rent income	6,237	80,424	6,323	6,702	(379)
Interest Income	677	11,554	1,628	963	665
Mdse. & Jobbing - NET	909	55,812	2,145	4,651	(2,506)
Hydrant Rental	68,148	817,781	68,148	68,148	0
Private Fire Prot.	36,303	444,027	37,551	37,002	549
Misc. Op. Revenue	5,166	96,852	5,042	8,071	(3,029)
TOTAL REVENUES	363,633	4,457,892	370,773	372,682	(1,910)
			8.32%	8.33%	< Standard
EXPENSES:					
Payroll	94,555	1,039,534	107,468	118,469	(11,001)
Treatment:					
UV Treatment Plant	32,515	431,059	56,541	35,922	20,620
Chloramine Facility	1,114	17,704	4,040	1,475	2,564
Laboratory	16	42,756	615	3,563	(2,948)
Trans & Dist Maint:					
Maint of Mains	3,318	100,000	4,854	8,333	(3,479)
Dist System	11,900	118,045	18,215	9,837	8,378
Other	1,002	22,983	1,182	1,915	(733)
Administration:					
Employee Benefits	51,373	433,071	51,946	36,089	15,857
Legal & Accounting	2,453	70,000	2,198	5,833	(3,636)
Customer Billing	1,550	27,016	1,873	2,251	(378)
Insurances	11,214	63,127	11,765	5,261	6,505
Other	7,672	64,534	8,385	5,378	3,007
Vehicles	10,927	117,826	14,296	9,819	4,477
Gull Management	5,250	63,320	7,208	5,277	1,932
Lake Auburn Watershed	6,148	85,000	5,513	7,083	(1,571)
SUB-TOTAL	241,006	2,695,975	296,098	256,506	39,592
			10.98%	8.33%	< Standard
Interest	8,139	151,680	17,375	12,640	4,735
TOTAL EXPENSES	249,145	2,847,655	313,472	269,146	44,327
Bonds - Principal Payments	0	753,709	0	62,809	(62,809)
SURPLUS FROM OPERATIONS	114,488	856,528	57,300	40,728	16,573

# AUBURN WATER DISTRICT BALANCE SHEET PERIOD ENDING - JANUARY 31, 2023

	1/31/2023	12/31/2022		1/31/2023	12/31/2022
Property, Plant and Equipment:			Capitalization:		
Plant in Service	40,848,710.21	40,875,998.39	Retained Earnings	18,196,855.04	17,014,159.18
Less: Accumulated Depreciation	(15, 172, 419.45)	(15,115,766.81)	Current Year Earnings	136,747.33	1,181,631.65
	25,676,290.76	25,760,231.58		18,333,602.37	18,195,790.83
Construction Work in Progress	62,002.70	56,811.14			
			Bonds	6,082,336.35	6,082,336.35
Net Utility Plant	25,738,293.46	25,817,042.72			
			Total Capitalization	24,415,938.72	24,278,127.18
Current Assets:			Current Liabilities:		
Cash & Working Funds	3,631,247.28	3,354,884.79	Accounts Payable	225,104.96	97,253.60
Accounts Receivable - Net	405,066.30	399,255.02	Customer Deposits	14,750.00	14,595.00
Prepayments	40,671.06	25,357.99	Accrued Interest	40,484.70	27,835.18
	175,791.78	140,802.26	Miscellaneous Liabilities	102,646.86	110,024.96
Total Current Assets	4,252,776.42	3,920,300.06	Total Current Liabilities	382,986.52	249,708.74
Investment CD	1,006,135.76	1,005,268.91			
:			Equipment Leases	115,830.40	135,170.98
<b>Deterred Debits:</b> 2014 Intake Cleaning	18,633.59	19,446.59	Contributions in Aid	6,101,083.59	6,099,051.38
Total Assets	31,015,839.23	30,762,058.28	Total Equity Capital and Liabilities 31,015,839.23	lities 31,015,839.23	30,762,058.28

# AUBURN WATER - FINANCIAL INFORMATION

	Water Revenue - Metered Sales - Versus Prior Year	iles - Versus Pric	or Year			
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Month	2023	2022	MTD Change	%	YTD Change	%
January	\$249,935.41	\$246,193.91	\$3,741.50	1.52%	\$3,741.50	1.52%
February	\$0.00	\$219,969.74	(\$219,969.74)	-100.00%	(\$216,228.24)	-46.38%
March	\$0.00	\$228,351.56	(\$228,351.56)	-100.00%	(\$444,579.80)	-64.01%
April	\$0.00	\$254,742.22	(\$254,742.22)	-100.00%	(\$699,322.02)	-73.67%
May	\$0.00	\$221,958.48	(\$221,958.48)	-100.00%	(\$921,280.50)	-78.66%
June	\$0.00	\$230,378.07	(\$230,378.07)	-100.00%	(\$1,151,658.57)	-82.17%
July	\$0.00	\$279,993.32	(\$279,993.32)	-100.00%	(\$1,431,651.89)	-85.14%
August	\$0.00	\$251,926.21	(\$251,926.21)	-100.00%	(\$1,683,578.10)	-87.07%
September	\$0.00	\$254,854.00	(\$254,854.00)	-100.00%	(\$1,938,432.10)	-88.58%
October	\$0.00	\$292,716.30	(\$292,716.30)	-100.00%	(\$2,231,148.40)	-89.93%
November	\$0.00	\$231,257.74	(\$231,257.74)	-100.00%	(\$2,462,406.14)	-90.79%
December	\$0.00	\$227,743.09	(\$227,743.09)	-100.00%	(\$2,690,149.23)	-91.50%
	\$240 035 44	62 040 084 64				

	Water Gallons Sold - Metered	d - Metered				
Month	2023	2022	MTD Change	%	YTD Change	%
January	49,477,956	48,335,012	1,142,944	2.36%	1,142,944	2.36%
February	0	47,285,568	(47,285,568)	-100.00%	(46,142,624)	-48.26%
March	0	49,240,840	(49,240,840)	-100.00%	(95,383,464)	-65.84%
April	0	50,878,960	(50,878,960)	-100.00%	(146,262,424)	-74.72%
May	0	47,765,784	(47,765,784)	-100.00%	(194,028,208)	-79.68%
June	0	50,645,584	(50,645,584)	-100.00%	(244,673,792)	-83.18%
July	0	59,091,252	(59,091,252)	-100.00%	(303,765,044)	-85.99%
August	0	56,785,168	(56,785,168)	-100.00%	(360,550,212)	-87.93%
September	0	58,112,868	(58,112,868)	-100.00%	(418,663,080)	-89.43%
October	0	62,520,084	(62,520,084)	-100.00%	(481,183,164)	-90.68%
November	0	50,088,324	(50,088,324)	-100.00%	(531,271,488)	-91.48%
December	0	49,967,148	(49,967,148)	-100.00%	(581,238,636)	-92.16%
	49,477,956	630,716,592				

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Capital Projects - 2023	*Budget	*YTD Actual	Variance	% Spent
Fruck 31 - Large Dump (Payment 2 of 7)	\$12,500	\$0	(\$12,500)	
Battery Replacement UPS Unit UV Plant	\$22,510	\$0	(\$22,510)	
Sampling Probes - Handheld Sond, Perimeter Sampling Probe	\$9,175	\$0	(\$9,175)	
Chlorine Analyzer - Chloramines	\$5,834	\$0	(\$5,834)	
Freeze Machine	\$4,000	\$0	(\$4,000)	
GPS Unit	\$5,000	\$0	(\$5,000)	
_ocator	\$2,000	\$1,055	(\$945)	
Shop Tools	\$2,600	\$856	(\$1,744)	
PLC Upgrades	\$1,500	\$0	(\$1,500)	
4 Computers	\$2,500	\$0	(\$2,500)	
Ergonomic Office Furniture	\$3,000	\$0	(\$3,000)	
Work Order System	\$18,750	\$0	(\$18,750)	
JV Plant Building Improvements	\$4,250	80	(\$4,250)	
Equipment Garage Design	\$6,000	\$1,794	(\$4,206)	
Equipment Total	\$99,619	\$3,705	(\$95,914)	
Hotel Rd Minot to Merrow	\$212,000	\$8,748	(\$203,252)	
East Side of Taylor Pond - East Shore - Waterview	\$75,000	\$182	(\$74,818)	
Second St Broad - Dunn	\$93,600	\$0	(\$93,600)	
Parker St Summer - Turner	\$65,000	\$0	(\$65,000)	
Second St Brook - Dead End	\$37,180	\$0	(\$37,180)	
Blake St Summer - Turner	\$32,500	\$0	(\$32,500)	
Frenchs Ln Turner - Whitney	\$32,500	\$0	(\$32,500)	
Rowe St Winter - Summer	\$32,500	\$0	(\$32,500)	
Hardscrabble Check Valves	\$50,000	\$0	(\$50,000)	
Poland Booster Chlorine Analyzer	\$15,000	\$0	(\$15,000)	
Hardscrabble Booster Chlorine Analyzer	\$15,000	\$0	(\$15,000)	
Projects   otal (includes benefit costs on labor)	\$660,280	\$8,930	(\$651,350)	
Grand Total	\$759,899	\$12,635	(\$747.264)	

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Month	£240 035 41	\$247 144 Q4	© 2 700 47	70	\$2 790 47	1 13%
Januar y	1,000,017	10.11.01	45,1 30.1	0/2	42,130.4	2
February	\$0.00	\$220,819.47	(\$220,819.47)	-100.00%	(\$218,029.00)	-46.59%
March	\$0.00	\$229,233.67	(\$229,233.67)	-100.00%	(\$447,262.67)	-64.15%
April	\$0.00	\$255,726.27	(\$255,726.27)	-100.00%	(\$702,988.94)	-73.77%
May	\$0.00	\$222,815.89	(\$222,815.89)	-100.00%	(\$925,804.83)	-78.74%
June	\$0.00	\$231,268.01	(\$231,268.01)	-100.00%	(\$1,157,072.84)	-82.24%
July	\$0.00	\$281,074.92	(\$281,074.92)	-100.00%	(\$1,438,147.75)	-85.19%
August	\$0.00	\$252,899.38	(\$252,899.38)	-100.00%	(\$1,691,047.14)	-87.12%
September	\$0.00	\$255,838.48	(\$255,838.48)	-100.00%	(\$1,946,885.62)	-88.62%
October	\$0.00	\$293,847.04	(\$293,847.04)	-100.00%	(\$2,240,732.67)	-89.97%
November	\$0.00	\$232,151.07	(\$232,151.07)	-100.00%	(\$2,472,883.74)	-90.82%
December	\$0.00	\$228.622.85	(\$228.622.85)	-100.00%	(\$2 701 506 59)	-91.53%

Month January						
January	2023	Budget	MTD Change	%	YTD Change	%
	\$107,467.99	\$118,468.82	(\$11,000.83)	-9.29%	(\$11,000.83)	-9.29%
February	\$0.00	\$77,104.54	(\$77,104.54)	-100.00%	(\$88,105.37)	-45.05%
March*	\$0.00	\$88,528.10	(\$88,528.10)	-100.00%	(\$176,633.47)	-62.17%
April	\$0.00	\$89,391.86	(\$89,391.86)	-100.00%	(\$266,025.32)	-71.23%
May	\$0.00	\$84,188.32	(\$84,188.32)	-100.00%	(\$350,213.64)	-76.52%
June*	\$0.00	\$74,819.09	(\$74,819.09)	-100.00%	(\$425,032.73)	-79.82%
July	\$0.00	\$92,606.93	(\$92,606.93)	-100.00%	(\$517,639.66)	-82.81%
August*	\$0.00	\$85,129.79	(\$85,129.79)	-100.00%	(\$602,769.45)	-84.87%
September	\$0.00	\$73,610.91	(\$73,610.91)	-100.00%	(\$676,380.35)	-86.29%
October	\$0.00	\$91,639.71	(\$91,639.71)	-100.00%	(\$768,020.06)	-87.72%
November*	\$0.00	\$91,377.93	(\$91,377.93)	-100.00%	(\$859,397.99)	-88.88%
December	\$0.00	\$72,668.02	(\$72,668.02)	-100.00%	(\$932,066.01)	-89.66

AUBURN WA IER DISI RICI CUSTOMER ACCOUNTS RECEIVABLE	Current 30 day 60 day 90 day 120 day Finan	nuary 111,180.64 22,559.21 5,471.09 10,133.42 12,390.45 1,522.51 2,723.41 165,980.73	67.0% 13.6% 3.3% 6.1% 7.5% 0.9% 1.6% 100.0%	79,927.64 23,373.48 7,080.47 9,555.13 12,530.36 1,546.01	90,015.39 27,084.55 5,266.03 10,090.20 12,699.23 1	121,408.37 35,694.91 5,323.83 11,994.12 9,740.13 1,542.93	
	Aging	January		December	November	October	

\$4,000,000.00 \$5,500,000.00 \$5,200,000.00 \$2,500,000.00 \$1,500,000.00 \$1,500,000.00 \$1,500,000.00 \$500,000.00 \$1,500,000.00
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# LEWISTON BILLS PAID 1/31/2023

DATE VENDOR	INVOICE #	DESCRIPTION	Lewiston Amount DEPT	Total Invoice
ı—	1299053	Generator PM - Pump Station		260.00
12/27/2022 TMDE Calibration	46714	Lab Calibrations		416.00
_	978-535-6	O-Rings		59.46
	21584	Tank #4 & 5 Propane		884.13
2	N23479	Annual Hoists Inspections		620.00
_	2992481	Bulk Waste		119.97
_	2690	Confined Space Entry		1,300.00
_	222693	Supplies		658.48
_	3002634584	Carbon Dioxide		4,873.16
	1040272926	Rug Maint		202.82
	3120861466	100% chg to Lewiston-Lab Supplies		0
_	1/664	l ank #5 Propane		932.50
	13313652	Jan-Scada Fiber-Chloramines		
_ '	13313652	Jan-Scada Fiber-UV		
	13313652	Jan-Internet-Turner Rd		
_	13313052	Jan-Phone/Internet   reatment Plant		
	7093	Tank #5 Propane		576.29
	1085170	Batteries- Materials & Supplies		175.46
1/11/2023 HETL	142323	Perimeter Testing		1,190.00
_	10105515	Ortho Phosphate	_	45,578.57
	233247	Supplies		1,709.42
	V110982	Aqua Aide		15,320.50
	2004425	Annual Conference		375.00
_	37476	Tank #5 Propane		497.76
_	37488	Tank #8 Propane		620.41
1/13/2023 USA Bluebook	233247	Supplies	62.50 LAB	
	300170817	Sodium Hypochlorite		8,742.47
1/16/2023 Power Products	1301169	Generator Radiator Repair-Chlorimines		5,832.63
	1301170	Generator PM - Chlorimines		200.00
_	556677482	Jan Cell Phones		
-	8811817767	Supplies		2,133.13
1/17/2023 Dead River	63839	Tank #5 Propane		587.11
	41371	Supplies		1,729.54
	235611638	Supplies		164.61
_	235611638	Supplies		
1/18/2023 South-Milton Inc	INV692387	Replace Batteries-Contracting Services		5,017.94
_	64528	Scada - IT Support		
	189829	Supplies		1,617.60
	18706	Tank #5 Propane		1,121.44
	239359	Supplies		159.83
_	48379	Tank 4 & 5 Propane		725.77
`	910258135	Contracting		306.00
	3001/1089	Caustic Soda	5,255.33 OPS	8,533.74
1/31/2023 Bisso Enterprises	70030	Cleaning	206.00 OPS	412.00

66,909.71

1142-400

<u>Check</u>	<u>Date</u>	<u>Per</u>	Vendor	Inv Date	Reference	Amount
19120	1/10/2023	1	AHM-Northern Light Drug Testn	12/19/2022	2023 Drug Testing Fee A/R - Auburn Sewer	87.50
19120	1/10/2023	1	AHM-Northern Light Drug Testn	12/19/2022	2023 Drug Testing Fee Misc Expense-T&D Ops	87.50
19121	1/10/2023	1	Androscoggin Bank	12/21/2022	Loan Pymt Accrued Interest	175.00 3,233.37
19121	1/10/2023	1	Androscoggin Bank	12/21/2022	Loan Pymt Volvo Dump Truck Financing	19,340.58
19122	1/10/2023	1	Michael Broadbent	1/1/2023	Mileage A/R - Auburn Sewer	<u>22,573.95</u> 175.00
19122	1/10/2023	1	Michael Broadbent	1/1/2023	Mileage Misc Expense-T&D Ops	175.00
19123	1/10/2023	1	Budget Document Technology	12/28/2022	Jan Copier Rent Misc Expense-A&G Office	350.00 115.86
19123	1/10/2023	1	Budget Document Technology	12/28/2022	Jan Copier Rent A/R - Auburn Sewer	115.87
19124	1/10/2023	12	Coastal Auto Parts	12/31/2022	Shop Supplies Supplies - T&D - Ops	231.73 185.84
19124	1/10/2023	12	Coastal Auto Parts	12/31/2022	Wiper Blades TRUCK #42 (2006 Volvo)	44.36
19124	1/10/2023	12	Coastal Auto Parts	12/31/2022	Wiper Blades TRUCK #47 (2019 FORD 3/4 TC	49.96
19124	1/10/2023	12	Coastal Auto Parts	12/31/2022	A/R - Auburn Sewer	185.84
19124	1/10/2023	12	Coastal Auto Parts	12/31/2022	Moose Brook PS A/R - Auburn Sewer	25.51
19124	1/10/2023	12	Coastal Auto Parts	12/31/2022	Wiper, Filter, etc A/R - Auburn Sewer	113.65

<u>Check</u> 19124	<u>Date</u> 1/10/2023	<u>Per</u>	<u>Vendor</u> Coastal Auto Parts	<u>Inv Date</u> 12/31/2022	Reference	<u>Amount</u> 95.29
1,12.	1, 10, 2020			12.01.2022	Battery, Plugs A/R - Auburn Sewer	30.23
19124	1/10/2023	12	Coastal Auto Parts	12/31/2022	Battery, Plugs Equipment Maintenance	95.29
19125	1/10/2023	12	Coastal T-Shirts	12/29/2022	Embroidery Misc Expense-T&D Ops	<u>795.74</u> 4.37
19125	1/10/2023	12	Coastal T-Shirts	12/29/2022	Embroidery A/R - Auburn Sewer	4.38
19126	1/10/2023	1	Constellation NewEnergy, Inc.	12/28/2022	UV#2 Accrued Power	<u><b>8.75</b></u> 6,676.44
19126	1/10/2023	1	Constellation NewEnergy, Inc.	12/29/2022	Tower Rd Accrued Power	173.18
19126	1/10/2023	1	Constellation NewEnergy, Inc.	12/27/2022	lpswich Accrued Power	11.98
19127	1/10/2023	1	The Computer Place	1/6/2023		<u><b>6,861.60</b></u> 50.63
					A/R - Auburn Sewer	
19127	1/10/2023	1	The Computer Place	1/6/2023	IT Support Outside Services - A&G	50.62
19127	1/10/2023	1	The Computer Place	1/1/2023		331.13
					A/R - Auburn Sewer	
19127	1/10/2023	12	The Computer Place	12/27/2022		15.00
					A/R - Auburn Sewer	
19127	1/10/2023	12	The Computer Place	12/27/2022	IT Support Outside Services - A&G	15.00
19127	1/10/2023	1	The Computer Place	1/1/2023		887.50
					A/R - Auburn Sewer	
19127	1/10/2023	1	The Computer Place	1/1/2023	IT Support Outside Services - A&G	887.50

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19127	1/10/2023	1	The Computer Place	1/1/2023	IT Support Outside Services - A&G	331.12
19128	1/10/2023	12	CSX Transportation	11/22/2022	Little Andy Misc Expense-T&D Mnt	2,568.50 1,265.85
19129	1/10/2023	12	Dead River Company	12/25/2022		<u>1,265.85</u> 504.77
19129	1/10/2023	12	Dead River Company	12/25/2022	A/R - Lewiston  tank #5 propane  Propane Exp - UV	504.77
19129	1/10/2023	12	Dead River Company	12/16/2022	tank #5 propane Propane Exp - UV	522.60
19129	1/10/2023	12	Dead River Company	12/16/2022		522.60
19130	1/10/2023	12	Easy Rent-All Corp.	12/19/2022	A/R - Lewiston  Shovel Trk 38  Supplies - T&D - Ops	2,054.74 68.86
19130	1/10/2023	12	Easy Rent-All Corp.	12/20/2022	Shovel Handle Trk 38 Supplies - T&D - Ops	22.95
19131	1/10/2023	1	Dig Safe System, Inc.	1/4/2023		<u><b>91.81</b></u> 273.35
19131	1/10/2023	1	Dig Safe System, Inc.	1/4/2023	A/R - Auburn Sewer  Jan Ops Misc Expense-Mains	273.35
19132	1/10/2023	12	Gilman Electrical Dist.	12/1/2022	Electrical Code Book Supplies - T&D - Ops	<u><b>546.70</b></u> 71.15
19132	1/10/2023	12	Gilman Electrical Dist.	12/30/2022	Cord 2022-1 Ton Dump Truck	20.12
19132	1/10/2023	12	Gilman Electrical Dist.	12/29/2022	Electrical 2022-1 Ton Dump Truck	97.02
19132	1/10/2023	12	Gilman Electrical Dist.	12/29/2022	Electrical 2022-1 Ton Dump Truck	95.53

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19132	1/10/2023	12	Gilman Electrical Dist.	12/29/2022	Electrical for Light Bar	105.92
					2022-1 Ton Dump Truck	
19132	1/10/2023	12	Gilman Electrical Dist.	12/1/2022		71.16
					Electrical Code Book A/R - Auburn Sewer	
19132	1/10/2023	12	Gilman Electrical Dist.	12/28/2022		114.05
					batteries UV Treatment Plant - O&M	
19132	1/10/2023	12	Gilman Electrical Dist.	12/28/2022	OV Treatment Flant - Odivi	114.05
					A/R - Lewiston	<b>700.00</b>
19133	1/10/2023	12	Hach Company	12/15/2022		689.00 862.76
					A/R - Lewiston	
19133	1/10/2023	12	Hach Company	12/15/2022	/VIX - LOWISION	862.75
			1 3		Supplies	
19133	1/10/2023	12	Hash Commons	11/26/2022	UV Treatment Plant - O&M	3,617.35
19133	1/10/2023	12	Hach Company	11/20/2022	Sensor Assy	3,017.33
					A/R - Lewiston	
19133	1/10/2023	12	Hach Company	11/26/2022	Sensor Assy	3,617.35
					UV Treatment Plant - O&M	
19134	1/10/2023	12	Harcros Chemicals, Inc.	12/21/2022		8,960.21 7,265.80
17154	1/10/2023	12	Traceros Chemicais, inc.	12/21/2022	Sod Hypo	7,203.00
10124	1/10/2022	10		12/21/2022	Chemical Expense	1 202 20
19134	1/10/2023	12	Harcros Chemicals, Inc.	12/21/2022	Sod Hypo	1,282.20
					Chemical Expense	
19135	1/10/2023	12	Home Depot Credit Services	12/26/2022		8,548.00 63.96
17133	1, 10, 2023	12	Tronic Depor Credit Services	12,20,2022	Tarps, Straps	05.50
10125	1/10/2022	10	H. D. (G. E.G. )	12/26/2022	UV Treatment Plant - O&M	77.72
19135	1/10/2023	12	Home Depot Credit Services	12/26/2022	Screws/Washers E-3	77.73
					A/R - Auburn Sewer	
19135	1/10/2023	12	Home Depot Credit Services	12/26/2022	Tarps, Straps	63.96
					A/R - Lewiston	
19135	1/10/2023	12	Home Depot Credit Services	12/26/2022		16.86
					TRUCK #23 (2004 GMC DUMP	

Check	<u>Date</u>	<u>Per</u>	Vendor	Inv Date	Reference	<u>Amount</u>
19135	1/10/2023	12	Home Depot Credit Services	12/26/2022	Wtr Crew Tools Supplies - T&D - Ops	66.95
19135	1/10/2023	12	Home Depot Credit Services	12/26/2022	Swr Maint Mains A/R - Auburn Sewer	63.68
19136	1/10/2023	1	Lake Auburn Watershed Comm.	1/1/2023	Jan Pymt Watershed Expenses	353.14 7,083.33
19137	1/10/2023	12	City of Lewiston	12/8/2022	Scada Tech - Nov Insurance - Workers Comp	7,083.33 114.33
19137	1/10/2023	12	City of Lewiston	12/8/2022	Scada Tech - Nov UV Treatment Plant - O&M	28.69
19137	1/10/2023	12	City of Lewiston	12/8/2022	Scada Tech - Nov Employee Benefits	298.99
19137	1/10/2023	12	City of Lewiston	12/8/2022	Scada Tech - Nov A/R - Auburn Sewer	2,353.59
19137	1/10/2023	12	City of Lewiston	12/8/2022	Scada Tech - Nov Labor - Stores	1,940.27
19138	1/10/2023	12	Intrado Interactive Services	12/15/2022		<u>4,735.87</u> 50.07
19138	1/10/2023	12	Intrado Interactive Services	12/15/2022	A/R - Auburn Sewer  Auto Calls  Misc Expense-Collections	50.07
19139	1/10/2023	1	Maine Municipal Bond Bank	12/19/2022	2019SR Accrued Interest	100.14 1,491.80
19140	1/10/2023	1	Maine Municipal Emp.Hlth.	12/20/2022	39020 Ins-Jan Accrued - Life Insurance	<u>1,491.80</u> 100.40
19140	1/10/2023	1	Maine Municipal Emp.Hlth.	12/20/2022	39020 Ins-Jan Accrued - IPP Withheld	1,057.05
19140	1/10/2023	1	Maine Municipal Emp.Hlth.	12/20/2022	39020 Ins-Jan Accrued - Dental	1,078.68

<u>Check</u> 19140	<u>Date</u> 1/10/2023	Per	Vendor  Maine Municipal Emp.Hlth.	<u>Inv Date</u> 12/20/2022	Reference	<u>Amount</u> 50.40
19140	1/10/2023	1	маше мишеграг Emp.rnui.	12/20/2022	39020 Ins-Jan Employee Benefits	30.40
19141	1/10/2023	12	Maine Oxy-Acetylene Co.	12/15/2022	Cylinder Exchange A/R - Auburn Sewer	2,286.53 61.33
19141	1/10/2023	12	Maine Oxy-Acetylene Co.	12/15/2022	Cylinder Exchange Supplies - T&D - Ops	61.33
19142	1/10/2023	1	Maine Water Utilities Assoc.	10/1/2022	2023 Membership Misc Expense-T&D Ops	<u>122.66</u> 3,593.00
19143	1/10/2023	12	Ness Oil Co.	12/31/2022		3,593.00 130.93
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	Rental Vehicles	162.98
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	TRUCK #23 (2004 GMC DUMP	384.39
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	TRUCK #45 (2019 CHVY SILVE	660.98
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	TRUCK #32 (2011 FORD F350)	463.72
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	TRUCK #39 (2015 FORD F250)	1,056.84
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	TRUCK #42 (2006 Volvo)	580.35
101.42	1/10/2022	12	V 01.0	10/21/2022	TRUCK #41 (2016 CHVY SILVR	02.10
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	TRUCK #41 (2016 CHVY SILVR	82.19
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	A/D Aubum Co	192.77
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	A/R - Auburn Sewer	204.41
					A/R - Auburn Sewer	

<u>Check</u> 19143	<u>Date</u> 1/10/2023	<u>Per</u> 12	Vendor Ness Oil Co.	<u>Inv Date</u> 12/31/2022	Reference	<u>Amount</u> 853.49
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	A/R - Auburn Sewer	701.72
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	TRUCK #50 (2022 VOLVO DUN	1,110.91
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	TRUCK #38 (2015 FORD F250)	48.18
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	Misc Expense-T&D Ops	951.06
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	Supplies - T&D - Ops	48.18
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	A/R - Auburn Sewer	823.24
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	A/R - Auburn Sewer	308.69
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	TRUCK #48 (2020 CHEVY COL	951.06
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	A/R - Auburn Sewer	445.81
19143	1/10/2023	12	Ness Oil Co.	12/31/2022	TRUCK #47 (2019 FORD 3/4 TC  Dec Fuel  TRUCK #49 (2020 CAT BACKH	192.77
19145	1/10/2023	12	ALTA Equipment NE LLC	12/14/2022	Planned Service Maint TRUCK #40 (409JCB Loader)	<u>10,354.67</u> 2,440.43
19146	1/10/2023	12	Northern Data Systems, Inc.	12/30/2022	Y/E Forms Supplies - A&G - Office	<u><b>2,440.43</b></u> 67.23
19146	1/10/2023	12	Northern Data Systems, Inc.	12/30/2022	Y/E Forms A/R - Auburn Sewer	67.23
						134.46

	_	_				
<u>Check</u> 19147	<u>Date</u> 1/10/2023	<u>Per</u>	<u>Vendor</u> Petro's	<u>Inv Date</u> 12/19/2022	<u>Reference</u>	<u>Amount</u> 24.99
1914/	1/10/2023	12	renos	12/19/2022	Shovels	24.33
					Supplies - T&D - Ops	
19147	1/10/2023	12	Petro's	12/13/2022		32.17
					Chain/Rope	
					Supplies - Reservoirs	
19147	1/10/2023	12	Petro's	12/12/2022		21.98
					A/R - Auburn Sewer	
19147	1/10/2023	12	Petro's	12/12/2022		21.98
1,711,	1, 10, 2025		1000	12/12/202	rock salt	2100
					Supplies - T&D - Ops	
19147	1/10/2023	12	Petro's	12/19/2022		24.99
					A/R - Auburn Sewer	
10147	1/10/2022	10	D / 1	12/12/2022	A/R - Aubum Sewei	00.00
19147	1/10/2023	12	Petro's	12/12/2022	Torch Kit, Sprayer	88.98
					Supplies - T&D - Ops	
						215.09
19148	1/10/2023	12	Rent-It Of Maine, Inc.	12/20/2022		4,247.50
					Hardscrabble Excavator Rental Misc Expense-Reservoirs	
					wisc Expense-iveservoirs	4 2 4 7 5 0
19149	1/10/2023	12	Staples Credit Plan	12/28/2022		4,247.50 74.80
					A/R - Auburn Sewer	
19149	1/10/2023	12	Staples Credit Plan	12/28/2022		74.80
					Office Supplies Supplies - A&G - Office	
					Supplies - AGG - Office	140.60
19150	1/10/2023	12	Traction - Genuine Parts Co.	12/20/2022		<u>149.60</u> 1,393.31
					light bar	
					2022-1 Ton Dump Truck	
19150	1/10/2023	12	Traction - Genuine Parts Co.	12/12/2022	A: I: A I:	13.36
					Airline Anti TRUCK #50 (2022 VOLVO DUN	
19150	1/10/2023	12	Traction - Genuine Parts Co.	12/16/2022	1110011/100 (2022 10210 2011	131.04
19130	1/10/2023	12	Traction - Genuine Parts Co.	12/10/2022	Reverse Lights	131.04
					2022-1 Ton Dump Truck	
						<u>1,537.71</u>
19151	1/10/2023	12	U.S. Cellular	12/16/2022		285.52
					Misc Expense-T&D Ops	
19151	1/10/2023	12	U.S. Cellular	12/16/2022	=	40.00
17131	1/10/2023	12	O.B. Cellulai	12/10/2022		40.00
					A/R - Lewiston	

<b>Check</b>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	Inv Date	<u>Reference</u>
19151	1/10/2023	12	U.S. Cellular	12/16/2022	Dee Cell
					Dec Cell Telephone - Treatment
19151	1/10/2023	12	U.S. Cellular	12/16/2022	
1,101	1, 10, 2025		0.0.0	12/10/2022	
					A/R - Auburn Sewer
10153	1/10/2022	1	INITII ME	12/20/2022	
19152	1/10/2023	1	UNITIL ME	12/30/2022	268 Court-Natl Gas
					Supplies - T&D - Ops
19152	1/10/2023	1	UNITIL ME	12/30/2022	
					268 Court-Natl Gas A/R - Auburn Sewer
					, and make the control of the contro
19153	1/10/2023	1	UNUM Life Insurance	12/16/2022	
					Jan Life
10152	1/10/2022	1	UNUM Life Insurance	12/16/2022	Employee Benefits
19153	1/10/2023	1	UNUM LITE Insurance	12/16/2022	
					A/R - Auburn Sewer
101-1	4 /4 0 /0 0 0		- · · · · · · · ·	10/10/2020	
19154	1/10/2023	12	F. W. Webb Co.	12/13/2022	Parts-Restroom
					Supplies - T&D - Ops
19154	1/10/2023	12	F. W. Webb Co.	12/13/2022	
					Parts-Restroom A/R - Auburn Sewer
					Ant - Aubum Gewei
19155	1/20/2023	1	Laura Dermody	1/20/2023	
					Refund Overpymt  A/R - Customers Accts Rec
					AVI - Gustomers Accis Nec
19156	1/20/2023	1	Charter Communications	1/6/2023	
					Internet Telephone-A&G Office
10156	1/20/2022	1	Charter Camanania tiana	1/6/2022	relephone-A&G Office
19156	1/20/2023	1	Charter Communications	1/6/2023	Internet
					A/R - Auburn Sewer
10157	1 /20 /2022	1	G (IT GIL)	7/10/2022	
19157	1/20/2023	1	Coastal T-Shirts	7/18/2022	Safety Vests
					A/R - Auburn Sewer
19157	1/20/2023	1	Coastal T-Shirts	7/18/2022	
					Safety Vests Supplies - Safety Items
					Sapplico Saloty Itelio

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19158	1/20/2023	1	Constellation NewEnergy, Inc.	1/10/2023	Troy St Accrued Power	2.05
19158	1/20/2023	1	Constellation NewEnergy, Inc.	1/5/2023	268 Court Accrued Power	371.17
19159	1/20/2023	1	Dead River Company	12/30/2022	Tank 4 & 5 Propane Exp - UV	373.22 442.06
19159	1/20/2023	1	Dead River Company	12/30/2022	Tank 4 & 5 A/R - Lewiston	442.07
19160	1/20/2023	1	East Coast Sign & Design	1/19/2023	decals 2022-1 Ton Dump Truck	884.13 120.00
19161	1/20/2023	1	FirstLight	1/7/2023	Jan Phone/Internet Telephone-A&G Office	120.00 55.00
19161	1/20/2023	1	FirstLight	1/7/2023	Jan Phone/Internet Telephone - Treatment	71.32
19161	1/20/2023	1	FirstLight	1/7/2023	Jan Phone/Internet A/R - Lewiston	71.32
19161	1/20/2023	1	FirstLight	1/7/2023	Jan Phone/Internet A/R - Lewiston	62.50
19161	1/20/2023	1	FirstLight	1/7/2023	Jan Phone/Internet A/R - Lewiston	55.00
19161	1/20/2023	1	FirstLight	1/7/2023	Jan Phone/Internet A/R - Auburn Sewer	220.06
19161	1/20/2023	1	FirstLight	1/7/2023	Jan Phone/Internet Telephone-A&G Office	220.06
19161	1/20/2023	1	FirstLight	1/7/2023	Jan Phone/Internet Chloramine Facility - O&M	62.50
19161	1/20/2023	1	FirstLight	1/7/2023	Jan Phone/Internet A/R - Lewiston	62.50

<u>Check</u> 19161	<u>Date</u> 1/20/2023	Per	<u>Vendor</u> FirstLight	<u>Inv Date</u> 1/7/2023	Reference	<u>Amount</u> 62.50
19101	1/20/2023	1	Tilstelight	1///2023	Jan Phone/Internet UV Treatment Plant - O&M	02.30
19162	1/20/2023	12	Granite State Analytical Srvcs	1/3/2023	Dec testing Outside Services - Lab Tests	942.76 16.00
19163	1/20/2023	12	Harcros Chemicals, Inc.	12/29/2022	Sod Hydro Chemical Expense	<u>16.00</u> 8,388.51
19164	1/20/2023	1	Kennebec Equip. Rental	12/23/2022	Wtr Crew Pump Misc Expense-WT Maint	8,388.51 1,900.00
19165	1/20/2023	12	Bisson Enterprises, Inc. DBA	12/31/2022	Dec Cleaning Outside Services - T&D - Mnt	<u>1,900.00</u> 350.00
19165	1/20/2023	12	Bisson Enterprises, Inc. DBA	12/31/2022		206.00
19165	1/20/2023	12	Bisson Enterprises, Inc. DBA	12/31/2022	A/R - Lewiston  Dec Cleaning  UV Treatment Plant - O&M	206.00
19165	1/20/2023	12	Bisson Enterprises, Inc. DBA	12/31/2022		350.00
19166	1/20/2023	12	Lebel's Heating & Sheet Metal	12/29/2022	A/R - Auburn Sewer  Steel 2022-1 Ton Dump Truck	1,112.00 209.50
19167	1/20/2023	1	Life Safety Specialists, Inc.	1/4/2023		<b>209.50</b> 325.00
19167	1/20/2023	1	Life Safety Specialists, Inc.	1/4/2023	A/R - Auburn Sewer  confined space training  Misc Expense-T&D Ops	325.00
19167	1/20/2023	1	Life Safety Specialists, Inc.	1/4/2023		650.00
19168	1/20/2023	1	Sun Journal	10/7/2022	A/R - Lewiston  Hyd Flushing Ad  Supplies - Hydrants	1,300.00 44.52

Check	Date	Per	<u>Vendor</u>	Inv Date	Deference	Amount
19169	1/20/2023		Intrado Interactive Services	12/31/2022	Reference	50.23
					Auto Calls	
10170	1/20/2022	1	T. 1 T' C '	12/21/2022	Misc Expense-Collections	50.22
19169	1/20/2023	1	Intrado Interactive Services	12/31/2022		50.23
					A/R - Auburn Sewer	
101=0	1/20/2022			4 /0 /0 00		100.46
19170	1/20/2023	I	O'Connor Motor Co.	1/9/2023	Repair Parts	250.32
					TRUCK #42 (2006 Volvo)	
101-1	1/20/2022			4/44/2000		250.32
19171	1/20/2023	I	Treasurer, State of ME-HETL	1/11/2023		595.00
					A/R - Lewiston	
19171	1/20/2023	1	Treasurer, State of ME-HETL	1/11/2023		595.00
					perimeter testing Outside Services - Lab Tests	
					Catalag Col Victor Law 100to	<u>1,190.00</u>
19172	1/20/2023	1	Maine Municipal Assoc.	1/4/2023		625.00
					2023 Membership Misc Expense-A&G Office	
19172	1/20/2023	1	Maine Municipal Assoc.	12/13/2022	mice Expense / tag Gines	8,331.20
17172	1/20/2023	•	Mamo Mamorpar / 1880e.	12, 13, 2022	Workers Comp	0,551.20
					Insurance - Workers Comp	
19173	1/20/2023	1	Maine Water Utilities Assoc.	1/13/2023		8,956.20 187.50
17173	1/20/2023	1	Walle Water Cultiles Assoc.	1/13/2023		107.30
					A/R - Lewiston	
19173	1/20/2023	1	Maine Water Utilities Assoc.	1/13/2023	Conference	187.50
					Misc Expense-T&D Ops	
19173	1/20/2023	1	Maine Water Utilities Assoc.	1/19/2023		375.00
					Conference	
					Misc Expense-T&D Ops	750.00
19174	1/20/2023	12	W. B. Mason Co., Inc.	12/27/2022		<u><b>750.00</b></u> 28.06
					Hand Soap, Bags	
10174	1/20/2022	10	W.P.M. G. I	10/07/0000	Supplies - T&D - Ops	20.06
19174	1/20/2023	12	W. B. Mason Co., Inc.	12/27/2022	Hand Soap, Bags	28.06
					A/R - Auburn Sewer	
101==	1/00/2025		M. d. D. G	1/10/0000		56.12
19175	1/20/2023	I	Northern Data Systems, Inc.	1/12/2023	Billing	1,192.58
					Outside Services - Customers	

<u>Check</u>	<u>Date</u>	<u>Per</u>	Vendor	Inv Date	Reference	<u>Amount</u>
19175	1/20/2023	1	Northern Data Systems, Inc.	1/12/2023		1,192.59
					A/R - Auburn Sewer	
19175	1/20/2023	1	Northern Data Systems, Inc.	1/6/2023	Billing Inserts	628.85
19175	1/20/2023	1	Northern Data Systems, Inc.	1/6/2023	Outside Services - Customers	628.85
19173	1/20/2023	1	Normeni Data Systems, Inc.	1/0/2023	Billing Inserts A/R - Auburn Sewer	028.83
					A/N - Aubuiti Sewei	3,642.87
19176	1/20/2023	12	Omni Services, Inc.	12/28/2022	Supplies	124.18
					2022-1 Ton Dump Truck	
19177	1/20/2023	1	Ryan O'Connor	1/16/2023		<u>124.18</u> 597.00
					A/R - Auburn Sewer	
19177	1/20/2023	1	Ryan O'Connor	1/16/2023		597.00
					Web Maint Misc Expense-A&G Office	
19178	1/20/2023	1	Pine Tree Waste	1/1/2023		1,194.00 109.34
17170	172072023		The free wase	1/1/2023	Bulk Waste	107.31
19178	1/20/2023	1	Pine Tree Waste	1/1/2023	Outside Services - T&D - Ops	59.99
					A/R - Lewiston	
19178	1/20/2023	1	Pine Tree Waste	1/1/2023		109.35
					A/R - Auburn Sewer	
19178	1/20/2023	1	Pine Tree Waste	1/1/2023	Bulk Waste	59.98
					UV Treatment Plant - O&M	
19179	1/20/2023	1	Power Products	12/27/2022		338.66 210.00
					Generator PM Misc Expense-Reservoirs	
19179	1/20/2023	1	Power Products	12/27/2022		130.00
					Generator PM Misc Expense-WT Maint	
19179	1/20/2023	1	Power Products	12/27/2022	Congretor PM	430.00
					Generator PM Expenses - P.S. Booster	
19179	1/20/2023	1	Power Products	12/27/2022		130.00
					A/R - Lewiston	

<u>Check</u> 19179	<u>Date</u> 1/20/2023	<u>Per</u> 1	<u>Vendor</u> Power Products	<u>Inv Date</u> 12/28/2022	Reference	<u>Amount</u> 485.00
					Generator PM	
					Expenses - Jobbing	
						<u>1,385.00</u>
19180	1/20/2023	1	Rent-It Of Maine, Inc.	1/11/2023		1,189.05
					excavator rental Watershed Expenses	
					Watershed Expenses	
19181	1/20/2023	1	Skelton, Taintor & Abbott	1/11/2023		<u>1,189.05</u> 997.50
17101	1/20/2023	1	sketton, runtor & riccon	1,11,2023	Services thru 123022	3,71.50
					Legal Expenses	
						997.50
19182	1/20/2023	1	RHR Smith & Co	1/3/2023		1,200.00
					Audit Progress billing Accounting & Audit	
					Accounting & Addit	4.00.00
19183	1/20/2023	12	Super Shoe Stores, Inc.	12/30/2022		<u>1,200.00</u> 256.44
17105	1/20/2023	12	super shoe stores, me.	12/30/2022	Cloth Allow	230.11
					Employee Benefits	
						<u>256.44</u>
19184	1/20/2023	1	Tessco Technologies Inc	1/3/2023		51.35
					Antenna Hardware 2022-1 Ton Dump Truck	
					2022-1 Ton Dump Truck	
19185	1/20/2023	1	Derek Thone	1/17/2023		<u><b>51.35</b></u> 71.68
17103	1/20/2023	1	Detek Thone	1/1//2023	Cloth Allow	71.00
					Employee Benefits	
						<u>71.68</u>
19186	1/20/2023	1	TMDE Calibration Labs, Inc	12/27/2022		208.00
					Lab Calibrations UV Treatment Plant - O&M	
10106	1 /20 /2022		m m m co til di la la la	12/27/2022	OV Treatment Flant - Odivi	200.00
19186	1/20/2023	1	TMDE Calibration Labs, Inc	12/27/2022	Lab Calibrations	208.00
					A/R - Lewiston	
						416.00
19187	1/20/2023	12	USA Blue Book	12/28/2022		894.04
					Supplies	
					UV Treatment Plant - O&M	
19187	1/20/2023	12	USA Blue Book	12/28/2022		894.05
					A/R - Lewiston	
1010=	1/20/202		HIGA DI B	10/14/0000	WIZ - FEMISIOII	^- ·-
19187	1/20/2023	12	USA Blue Book	12/14/2022	Hydrant Wrenches	85.68
					Supplies - T&D - Ops	
					•	1,873.77
						1,0/3.//

Check	<u>Date</u>	<u>Per</u>	Vendor	Inv Date	Reference	<u>Amount</u>
19188	1/20/2023	1	Voyager Networks New England	1/1/2023	- <del></del>	78.00
					Ans Service A/R - Auburn Sewer	
19188	1/20/2023	1	Voyager Networks New England	1/1/2023	7VIV 7ABBAIN COVOI	78.00
17100	1,20,2020	-	vojugu i vovi ona i vo ii zingimiu	1, 1, 2020	Ans Service	70.00
					Misc Expense-A&G Office	
10190	1/27/2022	1	ALIM Northam Light Days Toota	1/17/2022		<u>156.00</u> 32.00
19189	1/27/2023	1	AHM-Northern Light Drug Testn	1/1//2023		32.00
					A/R - Auburn Sewer	
19189	1/27/2023	1	AHM-Northern Light Drug Testn	1/17/2023		32.00
					Drug Testing Misc Expense-T&D Ops	
					mice Expense 1 ab ope	<u>64.00</u>
19190	1/27/2023	1	Almighty Waste	1/26/2023		4,311.97
					Pine Point Rd - Demo	
					Watershed Expenses	4 211 07
19191	1/27/2023	1	Michael Barry	1/31/2023		<u>4,311.97</u> 30.00
					Jan Cell	
					Telephone - Treatment	
19192	1/27/2023	1	Steve J. Bell	1/31/2023		30.00 30.00
					Jan cell	
					Telephone - Treatment	
19193	1/27/2023	1	Lindsay Bates	1/31/2023		30.00 30.00
19193	1/2//2023	1	Linusay Bates	1/31/2023	Jan Cell	30.00
					Telephone - Treatment	
10104	1 /05 /0000			1/6/0000		30.00
19194	1/27/2023	1	Budget Document Technology	1/6/2023	Qtrly Maint	205.60
					Misc Expense-A&G Office	
19194	1/27/2023	1	Budget Document Technology	1/6/2023		205.61
					Qtrly Maint A/R - Auburn Sewer	
					/vit - /tabam ocwer	411.21
19195	1/27/2023	1	Cameron Tire & Service Inc.	1/19/2023		25.00
					Flat Repair	
					TRUCK #48 (2020 CHEVY COL	00
19196	1/27/2023	1	Constellation NewEnergy, Inc.	1/17/2023		<u>25.00</u> 69.41
			<b>3.</b>		S. Goff St	
					Accrued Power	
19196	1/27/2023	1	Constellation NewEnergy, Inc.	1/17/2023	E. Hardscrabble	361.17
					Accrued Power	

			L			
Check	<u>Date</u>	Per 1	<u>Vendor</u>	<u>Inv Date</u>	Reference	Amount
19196	1/27/2023	1	Constellation NewEnergy, Inc.	1/17/2023	Mill St Accrued Power	102.21
19197	1/27/2023	1	Group Dynamic Inc	1/26/2023	HRA - Jan Employee Benefits	<u>532.79</u> 64.00
19198	1/27/2023	1	David Hamann	1/31/2023	Jan cell Telephone - Treatment	<u>64.00</u> 30.00
19199	1/27/2023	1	Cole Hayford	1/31/2023	Jan cell Telephone - Treatment	30.00 30.00
19200	1/27/2023	1	Sun Journal	1/3/2023	yrly subscription Misc Expense-A&G Office	<u>30.00</u> 232.70
19200	1/27/2023	1	Sun Journal	1/3/2023	·	232.70
19201	1/27/2023	1	Maine Oxy-Acetylene Co.	1/4/2023	A/R - Auburn Sewer  Carbon Dioxide  Chemical Expense	<u>465.40</u> 4,873.16
19202	1/27/2023	1	Maine Water Utilities Assoc.	1/26/2023	Conference (3) Misc Expense-T&D Ops	4,873.16 735.00
19202	1/27/2023	1	Maine Water Utilities Assoc.	1/26/2023	Conference (1) Misc Expense-T&D Ops	245.00
19203	1/27/2023	1	Craig Millett	1/31/2023	Jan cell Telephone - Treatment	<u>980.00</u> 30.00
19204	1/27/2023	1	New England Truck Tire	12/29/2022	Tires (4) TRUCK #40 (409JCB Loader)	30.00 4,054.00
19205	1/27/2023	1	Rent-It Of Maine, Inc.	12/29/2022	Loader Rental A/R - Auburn Sewer	<u>4,054.00</u> 429.75

2/10/2023

<b>Check</b>	<b>Date</b>	Per Vendor	Inv Date	Reference	<u>Amount</u>
19205	1/27/2023	1 Rent-It Of Main	ne, Inc. 12/29/2022		429.75
				Loader Rental Misc Expense-Mains	
				MISC Expense-Mains	
19206	1/27/2023	1 C II Stavenson	, Inc. 1/9/2023		859.50 278.00
19200	1/2//2023	1 C.H. Stevenson,	, IIIC. 1/9/2023	Chg out	278.00
				Expenses - Jobbing	
19206	1/27/2023	1 C.H. Stevenson,	, Inc. 1/9/2023		6,394.00
17200	1/2//2023	1 C.11. Stevenson,	, me. 17972023	cold patch	0,374.00
				Supplies - T&D - Mnt	
					6,672.00
19207	1/27/2023	1 Derek Thone	1/31/2023		30.00
				Jan Cell	
				Telephone - Treatment	
					30.00
19208	1/27/2023	1 USA Blue Book	1/4/2023		329.24
				A/R - Lewiston	
10200	1 /0.7 /0.000	1 HQ 1 D 1	1/4/2022	ATT - LOWISION	220.24
19208	1/27/2023	1 USA Blue Book	1/4/2023	Supplies	329.24
				UV Treatment Plant - O&M	
					<i>(</i> <b>2</b> 0
					<u>658.48</u>
	Grand Total	al			<u>163,755.38</u>

#### **AUBURN WATER DISTRICT**

#### MONTHLY ACTIVITY REPORT January 2023

#### **MAINS**

			Leak Check					
Location	Hrs.	Comments	PT/Cl <sub>2</sub>	Leak	On Owner	OK	Misc.	New
Open trenches	24	maintain open trenches around the city					1	
CMCC	4	private main break, assist contractor		1	1			
Jordan Ave	22	Repair water main leak		1				
800 Minot Ave	44	Water main break		1				
1400 Turner Street	28	Water main leak		1				
Rodman Rd	28	Water Main Leak		1				
Washington Street	32	Water Main Leak		1				
43 Marian Drive	24	Water Main Break		1				
Cross country mains	44	clearing mains					1	
Total Hours	250							
Monthly Totals	10		0	7	1	0	2	0
2022 Monthly Totals	7		0	7	0	0	0	0
YTD Totals	10		0	7	1	0	2	0
2022 YTD Totals	7		0	7	0	0	0	0

#### **GATES**

Location	Ck'd	Comments	Adjust	Leak	New	Misc.
Monthly Totals	0		0	0	0	0
2022 Monthly Totals	0		0	0	0	0
YTD Totals	0		0	0	0	0
2022 YTD Totals	0		0	0	0	0

#### **HYDRANTS**

Location	Hrs.	Comments	Broken	Сар	Misc.	New	Frozen
Subaru Drive	4	Repaired private Hydrant	1				
Seventh And Dunn	2	Repaired hydrant, hit by plow	1				
Private Hydrant Maint	22	Check private hydrants			1		
All Hydrants	256	Shovel, mark, check hydrants			1		
Sandy Beach Rd	8	Hydrant hit by plow twice	2				
Total Hours	291						
Monthly Totals	6		4	0	2	0	0
2022 Monthly Totals	3		0	0	3	0	0
YTD Totals	6		4	0	2	0	0
2022 YTD Totals	3		0	0	3	0	0

#### **NEW SERVICES**

		_	No Meter	Meter	Meter Size
Location	No.	Comments			
8 Belmont Court	1	New domestic and sprinkler	1	1	11/2"
76 Merrow Rd	1	New domestic service		1	11/2"
Monthly Totals	3		1	2	
2022 Monthly Totals			- 1	2	
2022 Monthly Totals	0		4		
YTD Totals	3		1	2	
2022 YTD Totals	0			2	

#### **SERVICES**

			Leak Check					
Location	Hrs.	Comments	λ	Leak	On Owner	Frozen	Вох	Misc.
600 Center Street	4	Make 2" tap for new facility			1			
600 Center Street	8	flush and test new private main			1			
60 Orchard Street	2	Investigate high usage			1			
Little Orchard Court	2	Meet with owner discuss new connec						1
45 Dawes Ave	2	conduct pressure test			1			
25 South Main Street	4	repair box					1	
79 Western Ave	9	repair box					1	
41 Fern Street	2	trouble reading meter, investigate	1					
100 Hillcrest	22	service leak, on District		1				
26 Goodrich	2	Owner having hot water issues			1			
Monthly Totals	10		1	1	5	0	2	1
2022 Monthly Totals	9		0	2	6	0	1	0
YTD Totals	10		1	1	5	0	2	1
2022 YTD Totals	9		0	2	6	0	1	0

#### **METERS**

			_				Delin	quent
Activity	Comments	Test/ Repair	Changed	Misc.	Read Hours	Special Reads	Notify	Turn off
Test meters								
Test meters								
Test meters								
Test meters								
Test meters		4						
Repair MXU.'s.		11						
Meters In/out			4					
Dead								
Frozen								
Deactivate Service								
Activate Service			1					
Temporary Meter								
Turn off & on for repairs				4				
Reading Meters					22.5			
Final Reads	Ownership Transfer					33		
Recheck Readings	High or low reading.							
Red Tags	Notify for non-payment.						21	
Turn off for non-payment	(12) reinstated)							10
Monthly Totals		15	5	4	23	33	21	10
2022 Monthly Totals		13	9	8	20	42	23	12
YTD Totals		15	5	4	23	33	21	10
2022 YTD Totals		13	9	8	20	42	23	12

#### **STATION CHECKS**

Location	hrs.	Comments
Poland Booster	6	flushed and cleaned pressure gauge
Inn Booster Station	12	Weekly Checks
Stable Ridge Booster Station	8	Weekly Checks
Stable Ridge Booster Station	64	Operate gates and conduct pump tests, set up
Troy Street PRV	6	valve position indicator, repair and calibrate
Stable Ridge Booster Station	6	make taps for pressure gauge
Monthly Totals	6	
2022 Monthly Totals	4	
YTD Totals	6	
2022 YTD Totals	4	

#### **WATER QUALITY CALLS**

Location	Comments	Dirty	Color	Odor	Taste	Misc.
Manual In Tradella		•	_	-	_	•
Monthly Totals		0	0	0	0	0
2022 Monthly Totals		0	0	0	0	0
YTD Totals		0	0	0	0	3
2022 YTD Totals		0	0	0	0	0

#### **LABORATORY**

	Dist.		Avg.	Avg.	Avg.	Avg.	
	Sys.	Temp (°C)	NaOH	CI	FL	Turb.	SWTR
Month	Tests	Water	gal/MG	mg/l	mg/l	(ntu)	Tests
January	51	2.7	24.90	2.91	0.72	1.05	30
February							
March							
April							
May							
June							
July							
August							
September							
October							
November							
December							
YTD Avg	51		24.90	2.91	0.72	1.05	
2022 Avg	47		26.90	2.98	0.74	0.37	
YTD Totals	51						30
2022 YTD	47						31

#### **LAKE AUBURN**

		Withdrawals *			Elevations **							
Month	No. Patrols	AWD	LWD	Total	1st	High	Yr.	Low	Yr.	2021		
January	8	2.08	3.43	5.51	264.41	264.41	2023	257.20	2001	260.92		
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
Avg. Monthly	8	2.08	3.43	5.51			AWD		LWD			
					January		38%		62%			
YTD Totals	8	2.08	3.43	5.51	2023 YTD Avg.		38%		62%			
2022 YTD Totals	10	2.29	3.49	5.78	2022 YTD Avg		40%		60%			

<sup>\*</sup> Average Daily Withdrawals MGD \*\* Elevation Above Sea Level

#### WEATHER\*

Month		Precip	itation		Temperature					
	Snowfall(in.)	Total (in.)	Normal Precip.	Days of Precip.	25 Max (°F)	۷ 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										
YTD Totals	25.0	4.3	0.0	0.0						
2022 Totals	2.2	1.9								

#### **DIG SAFE**

Month	Total	Contractors	МБОТ	АНБ	School Dept.	Lewiston Water	Consolidated comm.	AWD	CMP	ASD	GAS	МТА
January	204	190	0	0	0	0	0	6	5	0	2	1
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
YTD Totals	204	190	0	0	0	0	0	6	5	0	2	1
2022 Totals	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
Monthly Totals	6	0	0	0	1	3	0	1	1	0	0
2022 Monthly Totals	12	0	0	0	7	3	1	1	0	0	0
YTD Totals	6	0	0	0	1	3	0	1	1	0	0
2022 YTD Totals	12	0	0	0	7	3	1	1	0	0	0

#### **OTHER ACTIVITIES**

- 1. Confined Space Rescue Training
- 2. New Gloucester Meter Reads, Charge out
- 3. Snow removal1/5,1/13, 1/23, 1/30
- 4. Repair loader bucket
- 5. service backhoe
- 6. Full inventory count
- 7. Installed light bar, truck 51
- 8. Demo camp, Point of Pine Road, Watershed
- 9. investigate culvert issues, Spring Road
- 10.
- 11.
- 12.

#### Auburn Water and Sewer Districts



### **MEMO**

To: Jessica Klimek, Stable Ridge Development

From: Michael Broadbent

CC: Jim Pross, Skelton Taintor & Abbott

Date: January 11, 2023

Re: Stable Ridge Pump Start-up/Additional Work Required

On January 11, 2023, AWD employees ran the hydrants and system valves. A Williamson Representative provided adviscment on the pumps and Sencillo Systems gave an overview of the software and operation of the station. We conducted several flow tests along with an evaluation of the booster facility. Below are punch list items that must be addressed by the Owner.

#### Items to be addressed in seven (7) days or less:

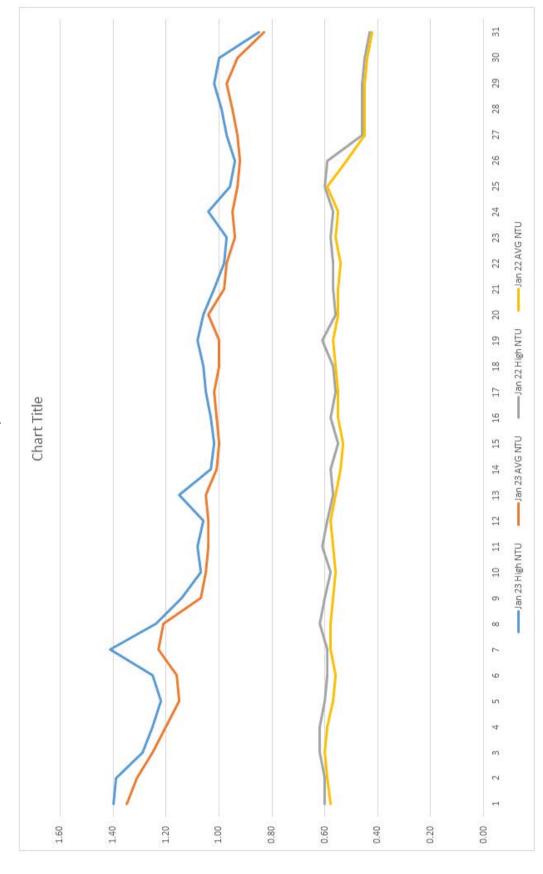
- The Owner shall supply the recommended pressure set point leaving the booster station. The system was left with a pressure setpoint of 70 pounds. It was not determined if that was appropriate to serve the development. During the test only 1 of the five buildings was on-line. The pressure in the buildings was not measured.
- During the test, the 40 hp pump provided more flow than the designed capacity. Proper engineered controls need to be installed to prevent the pumps from going over the designed capacity and damaging the pump. Not love
- Obtain from Sencillo Systems, and provide to AWD, plc backups and passwords as necessary to maintain this system.
- The Owner shall cause Secillo Systems to provide data transfer to the SCADA PLC for monitoring and alarming.

#### Items to be addressed in thirty (30) days or less:

Owner shall obtain at least one spare pressure sensor, and provide it to AWD.
 Williamson representatives highly recommended having at least one spare pressure

- sensor. If a sensor fails the booster station will shut down. AWD needs some redundancy. District completed
- Install operational power generator upon concrete site pad, with fuel, and power connection completed. Grenerator installed, not appearation.
- AWD electrician discovered that the jockey pump is not powered by the generator, only the two larger finished water pumps are connected. It was my understanding that the jockey pump and one larger pump would receive back-up power. Advise and correct wiring to include the jockey pump if applicable.
- Provide a proper walkway to the side access door. The walkway should be consistent and acceptable with all access requirements.
- Repair the attic access hatch and install exterior door.
- Mount adequate pipe hangers to secure the feed pipe to the water bladder tank.
- Install a building temperature sensor with alarm capability. District completed
- District installed redundant pressure guage for maniforing perposes.
- District installed battery backup for alarming.
- District Installed micrologiv PLC for SCADA Radio.
- No gas service into generator, waiting for start-up.
- District converted door locks to AwsO keys.

Turbidity Trend



#### Auburn Water and Sewer Districts

# Est. 1887

## **MEMO**

To: Phil Crowell, Brian Wood, Dan Goyette

From: Michael Broadbent,

**CC:** AWD Trustees, Eric Cousens

**Date:** January 31, 2023

**Re:** Development Review and Approval

The District has had representation at the Plan Review Group (PRG) for several years. The District's participation in this group is critical to ensuring that developers understand the requirements of connecting to water and sewer infrastructure. It also provides The District an opportunity to give feedback on project layout and design. Occasionally projects are proposed that exceed the capacity or availability of our system. Several factors determine the adequacy of the system, availability, flow and pressure are the three largest factors. The District has to be carful how we address the adequacy of our system. It is our responsibility to ensure we don't burden existing rate payers with costs associated with development or expansion.

Last year the District was asked by a developer to review a project before it was presented at the PRG. The District reviewed the project and conducted a courtesy pressure test. The test confirmed the area had low service pressure and that the owner if they wanted to proceed with development would need booster pumps in some capacity. A month later the project was brought forward to the PRG, the District provided the same comments back to the group leaders and also provided the correspondence that was sent to the Developer. Unfortunately, the project was approved prior to any investigation into the adequacy of the water pressure. The only stipulation was that the Developer must sign a limited service agreement with the District prior to receiving a building permit.

This was very <u>unfortunate</u> and was not the recommendation of the District.

The Developer conducted testing and determined that while they did not have enough pressure to serve the needs of the development, they did have enough pressure to not constitute a limited-service agreement. This in my opinion was a

loophole that allowed the developer to proceed without determining a solution to their problem.

The Developer proceeded with the design and construction of the station without formulating an agreement for ownership with the District. When the District finally received the design information on the station, the Developer was given a draft agreement that included a fee schedule which would cover anticipated operations and maintenance costs over a 10 year period.

After receiving the draft agreement, the Developer promptly filed a complaint with the Maine Public Utilities Commission (PUC) citing, unfair costs. When the complaint was resolved, the PUC determined that it is not lawful for the District to access fees for operation and maintenance. In order to protect the rate payers, the District notified the Developer that the pump station could not be owned and operated by the District. Provisions would have to be taken for the station to be privately owned and operated.

Unfortunately, the Developer had already constructed the pump station. Because the Developer originally wanted the District to take ownership, the Developer's engineers built the station to AWWA standards. When final inspection was needed for an occupancy permit it was discovered by the State Fire Marshalls office that the station did not meet the NFPA standards for a privately owned fire protection system.

The District was forced to make a decision. Either take on ownership and burden the rate payers with an anticipated \$14,000/year in operation and maintenance fees or continue to reject ownership and possibly face litigation from the Developer by preventing occupancy to the development. As you know the decision that was made burdens the District in perpetuity.

When I reflect on this project, I can see several factors that led to this situation.

- The approval of the project that was given prior to addressing the pressure issues.
- Allowing the Developer to proceed with construction of a station without an agreement or plan for operations and maintenance.

At the last City Manager's meeting it was discussed how to prevent this from happening in the future. Should all future pump stations needed in the city be private? Is there an ordinance that can be passed to access fees to properties that will need water or wastewater pumping stations if developed? Is there financial assistance available to the Auburn rate payers who are now paying for the operation of this system? Could TIF funds be used for in kind water main replacement that cover the anticipated costs of this station? These are all discussion points and I would like to work with the City to determine how to best move forward. Because we only meet once a month, I would be interested in setting up alternate meetings

to discuss just this topic. If it is better suited in discussions directly with planning staff, I would be fine with that. Thank you for your attention to this matter, I look forward to working on a solution.

Michael Broadbent

AWSD Superintendent