

Office of

AUBURN SEWERAGE DISTRICT

Office Telephone # 784-6469

The regular monthly meeting of the Trustees of the Auburn Sewerage District will be held at the Auburn Sewerage District, 268 Court Street, on **Tuesday, May 21, 2019 at 4:00 P.M.**

AGENDA

1. Approve Minutes of Regular Meeting of April 16, 2019.
2. Financial Report Update - *Greg Leighton*.
3. Ratify Payment of Bills
4. Open Session
5. Activity Report - *Mike Broadbent*
6. New Business
 - Project Update
 - Clean Water Master Plan (CWAMP) Update
 - LAWPCA Apportionment & Financials
7. Old Business
 - PFAS Update
8. Executive Session per 1 M.R.S.A. § 405 (6) (D) to discuss personnel issue
9. Adjourn Regular Meeting.

Upcoming: Sewer Trustee Meeting, June 16, 2019 4:00PM

Memo

To: Water & Sewerage District Trustees
From: Sid Hazelton, P.E., Superintendent
CC: Files
Date: 5/17/2019
Re: Discussion of May Agenda Items

Water Trustees

Financial Report Highlights

Water sales continue to lag behind budget due to the wet spring and lower consumption. Expenses are favorable year to date by \$21k due to lower health, payroll, lab and timing of distribution maintenance. We had to tow 2 construction vehicles and performed maintenance on both dump trucks in April, we are now \$12k over budget on vehicle expense. Capital projects are just getting underway after weather delays. Cash balance is just over a million dollars. Tanya is being trained on the financial process as the contract with Maine Water ends in June.

Water Quality Update

Official Ice-out date was April 22, which is about average. The dock has been installed, as well as the closed portion buoys. Courtesy boat inspections have begun. Turbidity has been consistently between 0.6 and 0.7. In-lake and perimeter sampling have begun as well.

Project Updates

On April 23 the Lake Auburn Watershed Protection Commission delivered a resolution to the City of Auburn regarding proposed changes to the Agricultural and Natural Resources Protection Zone. The resolution stated opposition to changes to the existing ordinances inside the Lake Auburn Watershed. At the May 14 Public hearing of the Auburn Planning board, they recommended that the Auburn City council give serious consideration to the Resolve.

The Fifth Street Water Main replacement project has been completed.

The Alum permit has been finalized, and treatment is scheduled to begin on July 8. We have pursued and obtained a matching source water protection grant from the MDWP for \$15,000 for Engineering services related to the project. Our share of the project will be \$7,500, and we will be seeking approval for this expenditure at the meeting.

Sewer Trustees

Financial Report Highlights

Industrial surcharges continue to be less than budget and prior year but overall revenues are on target. Total expenses are favorable to budget by \$7k due to lower labor and benefits. Timing items related to the office heating, workers comp and payment for the audit show negative variances but should turn. Capital pipe work has not started for 2019. Cash on hand is over \$1.7 million. We continue to train Tanya for financial duties.

Project Update

We attended a Clean Water Master Plan Update (CWAMP) meeting on 5/16 with the City of Lewiston, LAWPCA, and our engineering consultant. We plan to finalize the plan soon and submit it to the DEP in late June.

Weston/Sampson has begun work on investigating CSO005 closure.

The E-1 generator easement has been obtained, and an update will be given on the status of the E-2 generator.

PFAS Update

LAWPCA is now looking at landfilling its biosolids as a result of the DEP actions concerning PFAS. A complete update will be provided at the meeting.

Cost Apportionment

Cost apportionment continued to be slightly in our favor for the month of April. 36.52% actual vs 37% budget.

Both Boards

Executive Session

There will be an executive session for both boards to discuss a personnel issue.

April 16, 2019

The regular monthly meeting of the Trustees of the Auburn Sewerage District was held at the office of the Auburn Sewer District, 268 Court Street, on Tuesday, April 16, 2019 at 4:00pm.

Members present: Robert Cavanagh, Joseph DeFilipp, Heidi McCarthy (President), Raymond Fortier, Stephen Ness (Treasurer), Charles Sheehan and Andrew Titus, Mayor's Representative. Also present: Sid Hazelton, Superintendent and Greg Leighton (Finance Manager) of Maine Water Company.

Absent : Michael Broadbent , Assistant Superintendent

On motion of Charles Sheehan, seconded by Joseph DeFilipp, it was unanimously voted: **To approve the minutes of the Regular Meeting of March 19, 2019.**

FINANCIAL REPORT – Metered income is on budget. Industrial surcharges are down largely due to a reduction in usage and total suspended solids (TSS) at Auburn Manufacturing. Expenses are up slightly because of the clearing of the cross country lines. The cash on hand is good. The District received its Final Audit. Greg gave the Trustees a copy of the Audit Letter. Greg also gave the Trustees a sample of the Employee Benefit Statement which had been requested by the Trustees. It was suggested that the Trustees be given some time to review the statement and that it also be reviewed by the Employee Benefits Committee before handing them out to the employees. The benefits committee will be meeting Thursday, their main focus being other insurance plan options and the buy out provision.

RATIFY PAYMENT OF BILLS

On motion of Joseph DeFilipp, seconded by Charles Sheehan, it was unanimously voted: **To ratify the payment of bills in the amount of \$314,645.39 as shown on the printout dated March 1, 2019- March 31 2019.**

OPEN SESSION – Tanya Dunn , Office Manager and K C Geiger, Auburn Water District Trustee, were in attendance.

ACTIVITY REPORT – The District installed a sewer service to one of the airport's buildings as a trade for the easement they provided the District to their property.

The E-1 generator is to be installed once the easement has been obtained. The E-2 generator will follow.

NEW BUSINESS

LAWPCA APPORTIONMENT AND FINANCIALS –The apportionment continues to be close to the budgeted 63/37 split. We were almost \$4500 in the black for the first three months.

PAVING BID –This was a joint bid with Lewiston and Auburn Public Works. There were three bidders: T W Paving, Spencer Group and LP Poirier. The recommendation was made to award the bid to T W Paving.

On motion of Stephen Ness, seconded by Raymond Fortier, it was unanimously voted: **To award the paving bid to T W Paving.**

PROJECT UPDATE –

E-1 PUMP STATION – The District has secured an easement on Sandy Beach Road. Weston and Sampson are waiting until we get some rain events to move forward with I/I testing.

MERROW ROAD - We will install the station with our own crews; however; we are concerned about ground water issues. We will wait until later in the summer when the ground is drier.

TRUSTEE STRATEGIC PLANNING – Included in the packet is a proposal from Consultant Bill O’Brien to facilitate a Trustee Board Assessment and Strategic Planning process. This would be to identify our strengths and provide an opportunity for improvement and the development of a strategic plan.

Superintendent Hazelton feels that it would be a worthwhile exercise and would like to move forward with the proposal. President Heidi McCarthy suggested that we solicit proposals from other companies that do that same type of work. Trustee Joseph DeFilipp is reluctant to do this training. Superintendent Hazelton told the Trustees that this would help identify everyone’s roles and responsibilities. Superintendent Hazelton will move forward.

OLD BUSINESS –

PFAS UPDATE – Per new DEP regulations, there will be no more sludge spreading. Sampling plans need to be in place by April 12th. All bio solids need to be tested by May 11th. We are stockpiling at the compost facility. Landfilling would be our last resort. Tipping fees are expected to be more expensive than other disposal alternatives. President Heidi McCarthy asked that Superintendent Hazelton keep the Trustees informed.

On motion of Charles Sheehan, seconded by Raymond Fortier, it was unanimously voted: **To adjourn the meeting.**

Respectfully submitted,

Diane Drinkwater

**AUBURN SEWERAGE DISTRICT
OPERATING STATEMENT - TRUSTEES' REPORT
FOUR MONTHS ENDED APRIL 30, 2019**

	April	2019	Y-T-D THRU APRIL 2019		
	YTD - 2018	BUDGET	ACTUAL	BUDGET	VARIANCE
<u>REVENUES:</u>					
Metered Income	\$1,236,264	\$3,641,882	\$1,239,530	\$1,239,600	(\$70)
Industrial Surcharge	17,287	49,882	9,314	17,161	(7,847)
Shared Debt with City	20,696	41,392	20,696	13,797	6,899
Jobbing & Mdse. - NET	222	950	3,418	317	3,101
Sewer Assessments	3,456	20,863	4,161	6,954	(2,793)
Finance Charges	3,641	10,235	3,019	3,412	(393)
Interest Income	2,121	4,156	3,263	1,385	1,878
Industrial Treatment Sampling	16,800	50,400	16,800	16,800	0
Capacity Fees (SDS)	7,125	13,750	6,000	4,583	1,417
TOTAL REVENUES	1,307,612	3,833,510	1,306,201	1,304,010	2,191
			34.07%	33.33%	< Standard
<u>EXPENSES:</u>					
Payroll	122,239	482,616	148,516	163,908	(15,392)
Employee Benefits	65,285	251,060	79,036	83,687	(4,650)
Maint. of Sewers	11,799	64,755	21,714	21,585	129
Lift Stations	28,497	75,704	23,775	25,235	(1,460)
Maint. of Buildings	12,677	31,695	17,125	10,565	6,560
Maint. of Trucks	7,369	18,855	6,315	6,285	30
Office Expense	10,272	27,209	9,991	9,070	921
Collection Expense	(106)	236	(63)	79	(141)
General Expense	2,312	5,211	1,686	1,737	(51)
Insurance	23,593	53,818	21,079	17,939	3,140
Legal & Accounting Fees	12,719	29,012	14,003	9,671	4,332
Billing Expense	24,533	74,317	24,817	24,772	44
L.A.W.P.C.A.	458,045	1,907,285	635,762	635,762	0
SUB-TOTAL	779,234	3,021,773	1,003,755	1,010,294	(6,538)
Interest	29,383	74,982	26,823	24,994	1,829
TOTAL EXPENSES	808,617	3,096,755	1,030,578	1,035,288	(4,709)
			33.28%	33.33%	< Standard
Bonds - Principal Payments	29,502	552,833	29,800	184,278	(154,478)
SURPLUS FROM OPERATIONS	469,493	183,922	245,823	84,444	161,379

**AUBURN SEWERAGE DISTRICT
BALANCE SHEET
PERIOD ENDING - APRIL 30, 2019**

	<u>4/30/2019</u>	<u>12/31/2018</u>	<u>4/30/2019</u>	<u>12/31/2018</u>
Property, Plant and Equipment:				
Plant in Service	32,881,998.62	32,876,321.12	16,431,786.89	16,330,445.39
Less: Accumulated Depreciation	<u>(15,145,043.99)</u>	<u>(15,002,091.99)</u>	3,391,201.56	3,421,001.56
	17,736,954.63	17,874,229.13		
Construction Work In Progress	374,725.09	310,119.22	57,760.73	71,037.00
Current Assets:				
Cash	1,734,691.39	1,568,950.03	552,832.67	552,832.67
Accounts Receivable	384,911.34	295,004.16	58,743.41	81,284.16
Construction Assessments	16,255.97	17,614.34	41,942.01	45,550.88
City of Auburn Debt	413,926.70	434,623.04	11,482.50	10,820.00
Inventory	52,579.46	51,815.86	33,600.00	0.00
PrePays	6,896.97	15,761.53	172,109.17	91,766.52
Total Current Assets	<u>2,609,261.83</u>	<u>2,383,768.96</u>	<u>870,709.76</u>	<u>782,254.23</u>
Deferred Charges	30,517.39	36,620.87	0.00	0.00
Total Assets	<u>20,751,458.94</u>	<u>20,604,738.18</u>	<u>20,751,458.94</u>	<u>20,604,738.18</u>
Current Liabilities:				
Current Portion of LTD				
Accounts Payable				
Accrued Interest & Other				
Customer Deposits				
Pre-Treatment Costs				
Accrued LAWPCA				
Total Current Liabilities				
Deferred Credits				
Total Equity & Liabilities				

Auburn Sewer District
Accounts Payable Check Register
April 1, 2019 thru April 30, 2019

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
5705	4/5/2019	3	Constellation NewEnergy, Inc.	3/18/2019	Washington St Accrued Power	205.40
						<u>205.40</u>
5706	4/5/2019	4	McMaster-Carr Supply Co.	3/21/2019	zinc plates, hangers Merrow Road PS Upgrades	562.20
						<u>562.20</u>
5707	4/12/2019	4	Paul Smith	4/11/2019	E-1 easement Standby Generator-E1 PS	5,000.00
5707	4/16/2019	4	Paul Smith	4/11/2019	void ck#5707 Standby Generator-E1 PS	-5,000.00
						<u>0.00</u>
5708	4/12/2019	4	Automation Direct	4/3/2019	Panel parts Merrow Road PS Upgrades	619.50
						<u>619.50</u>
5709	4/12/2019	3	Constellation NewEnergy, Inc.	3/25/2019	Bradman St Accrued Power	144.45
						<u>144.45</u>
5710	4/12/2019	3	Fastenal Company	3/21/2019	bands Merrow Road PS Upgrades	36.02
						<u>36.02</u>
5711	4/12/2019	5	Group Dynamic, Inc.	4/12/2019	ins deductible fee Employee Benefits	32.00
						<u>32.00</u>
5712	4/12/2019	3	Vantagepoint Transfer Agent-30	3/31/2019	Policy#304412 Accrued Deferred Comp	2,552.45
						<u>2,552.45</u>
5713	4/12/2019	3	Vantagepoint Transfer Agent-10	3/31/2019	Policy#109636 Employee Benefits	1,660.96
						<u>1,660.96</u>
5714	4/12/2019	3	Vantagepoint Transfer Agent-70	3/31/2019	Policy#705328 Accrued IRA/ICMA	339.83
						<u>339.83</u>
5715	4/12/2019	4	Maine Municipal Assoc.	4/1/2019	2nd pmt Insurance - Workers Comp	3,035.70
						<u>3,035.70</u>

Auburn Sewer District Accounts Payable Check Register April 1, 2019 thru April 30 , 2019

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
5716	4/12/2019	3	Northern Data Systems Inc	3/26/2019	disconnect notices Supplies - A&G - Office	322.98
						<u>322.98</u>
5717	4/12/2019	3	Rent-It Of Maine, Inc.	3/26/2019	excavator& dozer Supplies - Mains - Mnt	8,150.78
						<u>8,150.78</u>
5718	4/12/2019	3	Williamson N E Electric	3/26/2019	Nema drive Merrow Road PS Upgrades	2,992.54
						<u>2,992.54</u>
5719	4/16/2019	4	Paul Smith	4/11/2019	E-1 Easement Standby Generator-E1 PS	5,000.00
						<u>5,000.00</u>
5720	4/19/2019	4	Andros. Registry Of Deeds	4/17/2019	place&release liens,easement Misc Expense-A&G Office	140.00
						<u>140.00</u>
5721	4/19/2019	4	Auburn Aggregates	4/9/2019	crushed stone & dust Airport Sewer Line Project	244.72
5721	4/19/2019	4	Auburn Aggregates	4/10/2019	reclaimed asphalt Airport Sewer Line Project	570.00
5721	4/19/2019	4	Auburn Aggregates	4/11/2019	reclaimed asphalt Airport Sewer Line Project	388.16
						<u>1,202.88</u>
5722	4/19/2019	3	Constellation NewEnergy, Inc.	4/3/2019	Worthley Brook Accrued Power	442.76
						<u>442.76</u>
5723	4/19/2019	4	The Hope Group	4/12/2019	enclosure steel Merrow Road PS Upgrades	171.04
						<u>171.04</u>
5724	4/19/2019	4	Kennebec Equip. Rental	4/10/2019	core drill & bit Airport Sewer Line Project	210.00
						<u>210.00</u>
5725	4/19/2019	5	Maine Municipal Emp.Hlth.	4/10/2019	May bill Employee Benefits	30.00

Auburn Sewer District Accounts Payable Check Register April 1, 2019 thru April 30, 2019
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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>
5725	4/19/2019	5	Maine Municipal Emp.Hlth.	4/10/2019		90.00
					Accrued Life Insurance	
5725	4/19/2019	5	Maine Municipal Emp.Hlth.	4/10/2019		312.46
					Accrued IPP Withheld	
5725	4/19/2019	5	Maine Municipal Emp.Hlth.	4/10/2019		658.16
					Accrued Dental	
						<u>1,090.62</u>
5726	4/19/2019	4	Treasurer, State of Maine	4/4/2019		773.00
					annual discharge fee	
					Misc Expense-A&G Office	
						<u>773.00</u>
5727	4/19/2019	3	Rent-It Of Maine, Inc.	3/28/2019		2,250.00
					chipper	
					Supplies - Mains - Mnt	
						<u>2,250.00</u>
5728	4/19/2019	4	St Lawrence & Atlantic RR Co	4/3/2019		110.00
					S-8030-A pipeline lic	
					Misc Expense-Mains-Mnt	
						<u>110.00</u>
5729	4/19/2019	4	RHR Smith & Co	4/12/2019		400.00
					audit work	
					Accounting & Audit	
						<u>400.00</u>
5730	4/19/2019	4	Superior Concrete	4/9/2019		40.84
					boot for pipe	
					Airport Sewer Line Project	
						<u>40.84</u>
5731	4/19/2019	4	Traction	4/8/2019		45.00
					stud	
					Truck #40 (2016 Ford F350)	
						<u>45.00</u>
5738	4/26/2019	4	Auburn Water District	4/11/2019		41,115.92
					March bills	
					A/P - Due to AWD	
						<u>41,115.92</u>
5739	4/26/2019	4	Constellation NewEnergy, Inc.	4/9/2019		360.94
					Lewiston Jct	
					Accrued Power	
5739	4/26/2019	4	Constellation NewEnergy, Inc.	4/9/2019		30.47
					Merrow Rd	
					Accrued Power	
5739	4/26/2019	4	Constellation NewEnergy, Inc.	4/9/2019		367.44
					River Station	
					Accrued Power	

Auburn Sewer District Accounts Payable Check Register April 1, 2019 thru April 30 , 2019

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
5739	4/26/2019	4	Constellation NewEnergy, Inc.	4/10/2019	Moose Brook Accrued Power	385.16
						<u>1,144.01</u>
5740	4/26/2019	4	L.A.W.P.C.A.	4/4/2019	April bill Accrued - LAWPCA	93,824.60
						<u>93,824.60</u>
5741	4/26/2019	4	Petro's Ace Hardware	4/19/2019	grass seed Airport Sewer Line Project	239.98
5741	4/26/2019	4	Petro's Ace Hardware	4/19/2019	washers Truck #35 (2013 Vacuum Truck)	6.90
						<u>246.88</u>
5742	4/26/2019	4	E.J. Prescott, Inc.	4/4/2019	pvc pipe Airport Sewer Line Project	226.20
						<u>226.20</u>
5743	4/26/2019	4	Rent-It Of Maine, Inc.	4/12/2019	excavator,trailer Airport Sewer Line Project	918.00
						<u>918.00</u>
5744	4/26/2019	4	St Lawrence & Atlantic RR Co	4/3/2019	S-4308-A pipe lic Misc Expense-Mains-Mnt	100.00
5744	4/26/2019	4	St Lawrence & Atlantic RR Co	4/3/2019	S-7801-A pipe lic Misc Expense-Mains-Mnt	50.00
						<u>150.00</u>
5745	4/26/2019	4	C.N. Wood North, INC.	4/12/2019	oil,filters,hose reel Truck #35 (2013 Vacuum Truck)	1,919.06
						<u>1,919.06</u>
<u>Grand Total</u>						<u>172,075.62</u>

VENDOR	REF	AWD G/L #	ASD G/L #	Amount
Anthem	April health ins	1142-300	2604-000	\$ 11,660.67
Anthem	April health ins	1142-300	2241-070	\$ 2,057.77
Amazon.com	transfer switch for main office	1142-300	2620-800	\$ 247.45
Auburn Water District	shared employees benefit allocation	1604-000	2604-000	\$ 1,106.72
Auburn Water District	shared employees wage allocation	1685-000	2601-600	\$ 2,459.39
Auburn Water District	shared employee allocation	1142-300	2241-050	\$ (58.89)
Auburn Water District	shared employee allocation	1142-300	2241-065	\$ (43.36)
Auburn Water District	Group Dynamic HRA debits	1142-300	2604-000	\$ 776.66
Auburn Water District	miles, stamps, supplies	1142-300	2675-800	\$ 80.01
Auburn Water District	alcohol swabs	1142-300	2620-500	\$ 3.37
Beltone Answering Service	answering service	1142-300	2675-800	\$ 28.50
Beltone Answering Service	answering service - panic buttons	1142-300	2675-800	\$ 4.98
Bisson Enterprises, Inc.	office cleaning - Apr	1142-300	2675-500	\$ 282.50
Budget Documents	old copier	1142-300	2675-800	\$ 29.08
Budget Documents	new copier	1142-300	2675-800	\$ 92.97
Budget Documents	old & new copier contracts	1142-300	2675-800	\$ 222.76
Central Maine Power	power @ 268 Court Street	1142-300	2615-500	\$ 133.12
Central Maine Power	power @ 268 Court Street	1142-300	2615-800	\$ 66.56
Coastal T Shirts	clothing allowance	1142-300	2604-000	\$ 55.00
Constellation NewEnergy	energy charge @ 268 Court Street	1142-300	2615-500	\$ 251.27
Constellation NewEnergy	energy charge @ 268 Court Street	1142-300	2615-800	\$ 125.63
Curry Printing	Mike business cards	1142-300	2675-500	\$ 26.69
Dube Gravel	gravel-stock	1142-300	2620-600	\$ 495.00
Fastenal	gloves, hex nuts	1142-300	2620-500	\$ 81.39
FirstLight	April phones	1142-300	2676-800	\$ 171.72
go.amp.com	wastewater license exam	1142-300	2675-500	\$ 200.00
Hazelton, Sid	April mileage	1142-300	2675-500	\$ 175.00
Home Depot	glasses,rope,tape,batteries,roll,paint	1142-300	2620-500	\$ 68.24
Kennebec Equipment	earplugs, glasses	1142-300	2620-550	\$ 31.35
Macs Grill	lunch for employee training	1142-300	2675-800	\$ 240.50
Maine Oxy	welding electrodes	1142-300	2620-500	\$ 9.77
Maine State Retirement System	retirement contribution - health	1142-300	2604-000	\$ 97.80
Maine State Retirement System	retirement contribution - life	1142-300	2604-000	\$ 28.14
Maine Water Company	accounting services - Greg Leighton- April	1142-300	2632-800	\$ 2,125.00
Nancy Ansheles	team building training	1142-300	2675-800	\$ 737.50
WB Mason	trash bags, paper towels	1142-300	2620-500	\$ 111.73
WB Mason	white board	1142-300	2620-800	\$ 140.03
WB Mason	manilla folders	1142-300	2620-800	\$ 11.59
WB Mason	calculator ribbon,pencils, dry eraser, markers	1142-300	2620-800	\$ 31.51
WB Mason	return office supplies	1142-300	2620-800	\$ (2.00)
WB Mason	paper towles	1142-300	2620-500	\$ 9.00
WB Mason	binders,paper pads, folders	1620-800	2620-800	\$ 24.46
Napa	fittings,adapters,	1142-300	2620-500	\$ 15.71
Napa	kneel pads	1142-300	2650-124	\$ 36.74
Napa	circuit breaker-#40	1142-300	2650-125	\$ 44.46
Napa	wiper blades,wash fluid	1142-300	2650-123	\$ 41.98
Napa	polish, tester	1142-300	2620-500	\$ 14.71
Ness Oil	gas and diesel #40-April	1142-300	2650-125	\$ 411.97
Ness Oil	gas and diesel #37-April	1142-300	2650-124	\$ 309.33
Ness Oil	gas and diesel #35-April	1142-300	2650-123	\$ 331.06
Ness Oil	gas and diesel -gas cans	1142-300	2620-500	\$ 21.09
Northern Data Systems	customer billing - april	1142-300	2675-700	\$ 1,101.08
Northern Data Systems	software license renew	1142-300	2675-700	\$ 373.00
Olson, Lauren	website design	1142-300	2675-800	\$ 400.00
Petro's	measure wheel	1142-300	2677-000	\$ 45.00
Pine Tree Waste	bulk waste	1142-300	2675-500	\$ 85.20
shirtwholesalers	sewer uniforms	1142-300	2604-000	\$ 51.89
Skelton, Taintor & Abbott	March legal services	1142-300	2633-800	\$ 945.00
Spillers	level & books	1142-300	2620-500	\$ 278.71
Spillers	levelling rod	1142-300	2620-500	\$ 99.88
Spillers	safety vests	1142-300	2620-550	\$ 209.25
Super Shoes	clothing allowance	1142-300	2604-000	\$ 152.97
Thayer Corp	preventive maintenance agreement HVAC	1142-300	2675-500	\$ 408.38
Traction	polish	1142-300	2620-500	\$ 9.34
U.S. Cellular	cell phones	1142-300	2676-500	\$ 560.66
United Way	April employee contributions	1142-300	2241-000	\$ 30.00
Unitil	268 Court Street - April	1142-300	2620-500	\$ 702.16
Unum	April life insurance	1142-300	2604-000	\$ 81.00
Walmart	phone protectors	1142-300	2620-800	\$ 94.19
Zep	redi grease, penetrant	1142-300	2620-500	\$ 180.16

\$ 31,431.50

AUBURN SEWERAGE DISTRICT

MONTHLY ACTIVITY REPORT

April 2019

MAINS

Location	Hrs	Comments	OK	Plug	Maint.	Misc.	New
Airport Sewer main Project	60	Cosmetic clean-up of runway area			1		
Avaiation Drive	100	new 4" sewer service installed					1
I & I Study	10	Set flow meters & weather station				1	
Ash Land Fill	10	Alarms, high flows			1		
W7	4	Remove trees, blocking signal			1		
Merrow Rd	10	Cleaned mains			1		
Royal Oaks	4	Cleaned Mains, plugged			1		
Martindale	12	Cleaned Mains			1		
Turner Street	12	CMCC Campus, sewer main issues	1				
Brann Ave	12	Cleaned Mains			1		
Lake Auburn Ave	12	Cleaned Mains			1		
Monthly Totals	11		1	0	8	1	1
2018 Monthly Totals	8		0	0	7	0	1
YTD Totals	24		5	0	15	2	2
2018 YTD Totals	23		6	0	9	0	2

MANHOLES

Location	Ck'd	Comments	OK	Cover	Misc.	Frame & Cover	New
Minot @ Roy's	2	patched manhole			1		
Monthly Totals	1		0	0	1	0	0
2018 Monthly Totals	3		0	0	2	1	0
YTD Totals	6		0	0	6	0	0
2018 YTD Totals	12		3	0	0	2	0

OVERFLOWS

Item	Comments
Monthly Totals	
YTD Totals	

WEATHER*

#REF!	#REF!				Temperature			
	Snowfall (in.)	Total (in)	Normal Precip	Days of precip.	Max (F)	Min. (F)	Avg. (F)	Dep. From Norm
January	18.4	4.81	3.16	9	29	10	20	2
February	15.5	2.84	3.04	12	32	11	22	1
March	13.0	1.41	4	7	39	17	28	-2
April	5.7	3.64	4	15	52	34	43	0
May								
June								
July								
August								
September								
October								
November								
December								
YTD Totals	52.6	12.7	14.4	43				1
2018 YTD Totals	74.5	12.43						

DIG SAFE

Month	Total	Contractors	MDOT	AHD	School Dept.	Lewiston Water	Consolidated comm.	AWD	CMP	ASD	GAS	MTA
January	25	9	0	0	0	0	0	5	9	0	2	0
February	18	8	0	0	0	0	0	3	6	0	1	0
March	43	26	1	0	1	0	0	4	7	1	2	1
April	122	73	0	16	0	2	0	11	5	0	15	0
May												
June												
July												
August												
September												
October												
November												
December												
YTD Totals	208	116	1	16	1	2	0	23	27	1	20	1
2018 Totals	138	57	1	2	0	0	0	21	45	0	9	3

DUTY FOREMAN CALLS

(Overtime)

Districts	Total	High/Low Pressure	Water Quality	Alarms	Sewer Service	Leak	Misc.	Locates	Hydrants	Meter	Fire Calls
Sewerage District	2			1	0	0	0	1	0	0	0
Water District	3	0	0	0		1	2	0	0	0	0
Monthly Totals	5	0	0	1	0	1	2	1	0	0	0
2018 Monthly Totals	3	0	0	4	0	2	0	0	1	0	3
YTD Totals	31	0	1	1	5	6	9	2	3	3	1
2018 YTD Totals	31	0	0	8	2	8	0	8	0	4	1

OTHER ACTIVITIES

1. Gathered Data for I&I Study
2. Truck 40, dump body failed
3. Put plows and sanders away for the summer
- 4.
- 5.
- 6.

Lewiston - Auburn Water Pollution Control Authority												
Monthly Cost Apportionment Summary												
Cost Apportionment Summary - First Half of 2019												
Month	Lewiston Sewer Division Initial %	Initial \$	Op Data %	Op Data \$	Difference \$	Initial %	Auburn Sewerage District		Op Data %	Op Data \$	Difference \$	
							Initial \$	Op Data %				
January	63.00%	\$159,755.46	61.68%	\$156,408.21	\$3,347.26	0.0	37.00%	\$93,824.64	38.32%	\$97,171.89	(\$3,347.26)	0.0
February	63.00%	\$159,755.46	64.24%	\$162,899.86	(\$3,144.39)	0.0	37.00%	\$93,824.64	35.76%	\$90,680.24	\$3,144.39	0.0
March	63.00%	\$159,755.46	64.84%	\$164,421.34	(\$4,665.87)	0.0	37.00%	\$93,824.64	35.16%	\$89,158.76	\$4,665.87	0.0
April	63.00%	\$159,755.46	63.48%	\$160,972.65	(\$1,217.18)	0.0	37.00%	\$93,824.64	36.52%	\$92,607.45	\$1,217.18	0.0
May	63.00%	\$159,755.46	59.61%	\$151,159.10	\$8,596.37	0.0	37.00%	\$93,824.64	40.39%	\$102,421.00	(\$8,596.37)	0.0
June	63.00%	\$159,755.46	60.67%	\$153,847.05	\$5,908.42	0.0	37.00%	\$93,824.64	39.33%	\$99,733.05	(\$5,908.42)	0.0
Six Month Adjustment			62.42%		\$8,824.59				37.58%		(\$8,824.59)	0.0
Cost Apportionment Summary - Second Half of 2018												
Month	Lewiston Sewer Division Initial %	Initial \$	Op Data %	Op Data \$	Difference \$	Initial %	Auburn Sewerage District		Op Data %	Op Data \$	Difference \$	
							Initial \$	Op Data %				
July	62.00%	\$149,724.29	62.91%	\$151,921.86	(\$2,197.57)	0.0	38.00%	\$91,766.50	37.09%	\$89,568.93	\$2,197.57	0.0
August	62.00%	\$149,724.29	61.51%	\$148,540.98	\$1,183.30	0.0	38.00%	\$91,766.50	38.49%	\$92,949.81	(\$1,183.30)	0.0
September	62.00%	\$149,724.29	63.21%	\$152,646.33	(\$2,922.04)	0.0	38.00%	\$91,766.50	36.79%	\$88,844.46	\$2,922.04	0.0
October	62.00%	\$149,724.29	65.09%	\$157,186.36	(\$7,462.07)	0.0	38.00%	\$91,766.50	34.91%	\$84,304.43	\$7,462.07	0.0
November	62.00%	\$149,724.29	67.00%	\$161,798.83	(\$12,074.54)	0.0	38.00%	\$91,766.50	33.00%	\$79,691.96	\$12,074.54	0.0
December	62.00%	\$149,724.29	65.53%	\$158,248.91	(\$8,524.62)	0.0	38.00%	\$91,766.50	34.47%	\$83,241.88	\$8,524.62	0.0
Six Month Total Adj			64.21%		(\$31,997.53)				35.79%		\$31,997.53	0.0
Average to date			63.560%						36.440%			0.0
Adjustments to date					(\$5,680.19)						\$5,680.19	0.0
Average / Adjustments year end			63.31%		(\$23,172.94)				36.69%		\$23,172.94	0.0

Data shown in smaller italicized font are 2018 data used for illustration purposes. 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.

Land Application 100% (Budget premise)

DEF Fuel 240 gallons @ \$2.09/gallon	\$500	DEF Fuel 840 gallons @ \$2.09/gallon	\$1,756
Diesel fuel 10,000 gallons @ \$2.15/gallon	\$21,500	Diesel fuel 35,000 gallons @ \$2.15/gallon	\$75,250
Truck Maintenance \$1,000/truck	\$2,000	Truck Maintenance \$1,750/truck	\$3,500
Truck Tires	\$3,000	Truck Tires	\$10,500
EZ Pass	\$1,000	EZ Pass	\$2,000
Miscellaneous	\$1,500	Miscellaneous	\$3,000
Biosolids Analysis	\$4,465	Biosolids Analysis	\$4,465
Truck Scale	\$410	Truck Scale	\$100
Field Maintenance	\$5,000	Field Maintenance	\$5,500
Land Application 8500 yds @ 19.37 yd3	\$162,945	Land Application 2406 yds @ 19.37 yd3 Jan/Feb/March	\$46,604
Site and program approval licenses	\$11,118	Site and program approval licenses	\$11,118
Juniper Ridge Alternate Disposal	\$2,586	Juniper Ridge Alternate Disposal 5635 yds@ \$60/ton	\$287,385
Total	\$216,024	Cross roads landfill (stockpiled material) 4160 yds@ \$80/ton	\$282,880
		Aghaloma stockpile agreement	\$5,000
		Re-handling Stockpiled Material 4160 yds @ \$20/ton	\$70,720
		PFAS corn ground testing	\$14,600
		PFAS hay ground testing	\$15,000
		PFAS biosolids testing	\$2,900
		Total	\$842,278

Notes:

- assume no hay field land application
- assume 1700 lbs/yr
- operational strain on 5 days/week delivery
- logistics of removing stockpiled material 1-2 loads/day
- Casella approval only effective until 11/13/2019
- Assumed no staff OT
- Additional hay test potential cost \$39,000-\$63,000
- Mileage to Old Town 117 miles one-way
- Average mileage Leeds/Knox/Westbrook 33.5 miles one way

Worse Case Scenario Delta

\$626,254
