

September 15, 2016

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, September 20, 2016 at 4:00 P.M.**

**AGENDA**

1. Approve Minutes of Regular Meeting of August 16, 2016.

2. Financial Report Update - *Greg Leighton*.

3. Ratify Payment of Bills

4. Open Session

5. Activity Report - *Mike Broadbent*

6. New Business


- Health Insurance Alternatives
- LAWPCA Apportionment & Financials
- Sewer Rates
- Trustee Education - The Taboo Secret to Better Health

7. Old Business

- Project Updates
- LAWPCA Co-gen engine #2
- LAWPCA Compost Facility Groundwater Issue

8. Adjourn Regular Meeting.

A true record:

Attest: 

Clerk

Upcoming - Trustee Meeting - October 18, 2016

# Memo

To: Water & Sewerage District Trustees  
From: Sid Hazelton, P.E., Superintendent  
CC: Files  
Date: 9/15/2016  
Re: Discussion of September Agenda Items

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## Water Trustees

### Water Quality Update

The lake is trending normally for this time of year as compared to historical data. This has been a dry year, but it has not affected the lake quality to any significant degree.

### City of Auburn – Zoning Issue

On August 22 the City of Auburn held a council workshop where they introduced plans to review the resource protection zone and consider more rural development. The Sun Journal article that outlined this proposal is included in the packet. I met with Assistant City Administrator Denis D'Auteuil on Friday August 26 to discuss this issue, and was encouraged to submit a memo which would be forwarded to the Council for consideration. The memo is included in the packet. The City will discuss this issue at a future workshop, and I have asked to be notified to participate in the discussion if necessary.

### Executive Session

There will be an executive session to discuss two litigation issues.

## Sewer Trustees

### LAWPCA Co-gen engine #2

Co-gen engine #2 failed in May 2016. Engine #1 failed in 2015. Both of these engines were less than three years old. LAWPCA Superintendent Mac Richardson has been in close contact with the engine

manufacturer, Liebherr, as well as Tech 3, who supplied the controls ahead of the engine. It appears that the culprit for the failure was an improper air/gas mixture. The cost to get a new engine running is \$55,566.22. The trustees voted to avoid further delays and get a new engine delivered. In the meantime, we will consider options for recovering our costs and making design revisions to avoid this problem from happening in the future.

#### LAWPCA Compost Facility Groundwater Issue

Groundwater tests around the compost facility reveal nitrogen concentrations that are higher than normal background levels. This indicates a leak in the biofilter liner. LAWPCA officials recently met with the DEP, and concluded it does not make sense to excavate to locate the leak given the size of the filter. Other options are being considered.

## Both Boards

#### Health Insurance

With our existing health insurance through MMA expected to increase by as much as 12% in 2017, we have been exploring alternatives through different agencies.

Rachel Girouard from the Cross Agency will be at both Trustee meetings to briefly present some options for consideration.

#### Water and Sewer Rates

We will continue to discuss the impact of the reduction in operational revenue due the loss of Cascades, and the options for future budgets.

August 16, 2016

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 August 16, 2016 at 4:00pm.

Members present: Robert Cavanagh, Joseph DeFilipp, Raymond Fortier, Stephen Ness and Charles Sheehan (Treasurer). Also present: Sid Hazelton, Superintendent, Michael Broadbent, Assistant Sewer Superintendent and Greg Leighton of Maine Water Company.

Member absent: Heidi McCarthy

On motion of Joseph DeFilipp, seconded by Raymond Fortier, it was unanimously voted: **To approve the minutes of the Regular Meeting of July 19, 2016 .**

**FINANCIAL REPORT** – Metered consumption remains flat. Revenues are up 15%. Cascades Auburn Fiber is down \$37,000. The District will not hit the budget. Cash on hand at year end will be about \$600,000. Superintendent Hazelton will provide the Trustees with an updated chart on receivables.

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

On motion of Robert Cavanagh, seconded by Joseph DeFilipp, it was unanimously voted: **To ratify the payment of bills in the amount of \$ 263,780.02 as shown on the printout dated July 15, 2016- August 12, 2016.**

**OPEN SESSION** – K.C Geiger, Auburn Water District Trustee, was in attendance.

**ACTIVITY REPORT** – The July activity report was presented by Michael Broadbent.

#### **NEW BUSINESS**

**DEP LETTER OF WARNING** – As a result of the cross-country sewer backup that occurred on June 24<sup>th</sup>, the District must provide DEP with a list of all cross-country sewer lines, a schedule for inspection and maintenance and include a report on the cleaning of the interceptor. Assistant Superintendent Michael Broadbent sent DEP a map of the District's cross-country lines and records of maintenance. 1.8 miles of cross-country lines are inaccessible. The winter will be a good time to clear trees giving us access to inspect the lines and record any maintenance needed or performed.

**CLOSURE OF CASCADES – IMPACT** – The Sewer District will see a loss of about \$540,000 in revenue. Various cuts in the operational budget can reduce the gap to about \$174,000. The Sewer District must continue to upgrade its sewer infrastructure. Superintendent Sid Hazelton offered two plans for consideration both of which recommend bonding and rate increases. The final payment on the vector truck will be made next year. There will be a drop in debt service in 2020. It may take three to six months to see the real impact. K C Geiger, Water District Trustee, would like the District to stay away from bonding.

August 16, 2016

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## **MAINE COMBINED SEWER OVERFLOW 2015 STATUS REPORT –FYI**

**LAWPCA APPORTIONMENT & FINANCIALS – FYI** The apportionment is projected to be 41% Auburn/59% Lewiston.

### **OLD BUSINESS**

#### **PROJECT UPDATE –**

**HIGHLAND AVENUE –** The sewer main replacement (1200') was completed ahead of schedule and under budget. This was a challenging project due to conflicts with the gas main and the presence of ledge. Longchamps & Sons are rebuilding the road.

**MILLER ST. CLEANING PROJECT –**The work was completed in two weeks. They removed 45 CY of grit from the line which accounts for a capacity decrease of 20% The District hopes that this increase in capacity will buffer against future storm events.

**STORM SEPARATION PROJECTS –** The District removed two catch basins from Haskell Rd., two from Fern St., one from Cliff St and two from Prospect St.

**SEWER TV INSPECTIONS –**Ted Berry was the only bidder. The District will assess the mains where the City will be working as it plans for next year's projects.

**OFFICE RENOVATION –** There is a dedicated person stationed at the new window to take payments and answer questions. The new layout improves overall operational efficiency.

On motion of Raymond Fortier, seconded by Stephen Ness , it was unanimously voted: **To adjourn the meeting**

**AUBURN SEWERAGE DISTRICT  
OPERATING STATEMENT - TRUSTEES' REPORT  
EIGHT MONTHS ENDED AUGUST 31, 2016**

	August	2016	Y-T-D THRU AUGUST 2016		
	YTD - 2015	BUDGET	ACTUAL	BUDGET	VARIANCE
<b><u>REVENUES:</u></b>					
Metered Income	\$2,314,144	\$3,924,641	\$2,647,056	\$2,616,427	\$30,628
Industrial Surcharge	278,543	421,487	219,815	280,991	(61,176)
Public Basins	20,696	53,892	20,696	35,928	(15,232)
Jobbing & Mdse.	7,404	8,189	7,021	5,459	1,561
Sewer Assessments	17,835	27,235	5,613	18,157	(12,544)
Finance Charges	10,525	15,300	8,231	10,200	(1,969)
Interest Income	902	1,250	800	833	(34)
Industrial Treatment Sampling	30,800	46,200	33,550	30,800	2,750
Capacity Fees (SDS)	19,270	23,750	6,375	15,833	(9,458)
<b>TOTAL REVENUES</b>	<b>2,700,119</b>	<b>4,521,944</b>	<b>2,949,156</b>	<b>3,014,629</b>	<b>(65,473)</b>
			<b>65.22%</b>	<b>66.67%</b>	<b>&lt; Standard</b>
<b><u>EXPENSES:</u></b>					
Payroll	243,751	399,609	266,131	266,406	(275)
Employee Benefits	118,656	198,957	126,683	132,638	(5,955)
Maint. of Sewers	33,893	60,188	29,763	40,125	(10,362)
Lift Stations	59,336	93,949	67,726	62,633	5,093
Maint. of Buildings	23,531	34,001	22,313	22,667	(354)
Maint. of Trucks	3,225	18,700	11,369	12,467	(1,097)
Office Expense	22,222	32,039	14,036	21,359	(7,324)
Collection Expense	(1,154)	(824)	1,096	(549)	1,645
General Expense	4,006	9,697	10,056	6,465	3,591
Insurance	40,546	57,886	40,387	38,591	1,797
Legal & Accounting Fees	21,920	32,025	23,397	21,350	2,047
Billing Expense	33,043	66,542	16,353	44,361	(28,009)
L.A.W.P.C.A.	998,609	2,268,241	1,638,284	1,512,161	126,123
<b>SUB-TOTAL</b>	<b>1,601,584</b>	<b>3,271,010</b>	<b>2,267,592</b>	<b>2,180,673</b>	<b>86,919</b>
Interest	62,494	77,094	51,007	51,396	(389)
<b>TOTAL EXPENSES</b>	<b>1,664,078</b>	<b>3,348,104</b>	<b>2,318,598</b>	<b>2,232,069</b>	<b>86,529</b>
			<b>69.25%</b>	<b>66.67%</b>	<b>&lt; Standard</b>
Bonds - Principal Payments	196,973	487,870	208,349	325,247	(116,898)
<b>SURPLUS FROM OPERATIONS</b>	<b>839,068</b>	<b>685,970</b>	<b>422,209</b>	<b>457,313</b>	<b>(35,105)</b>

**AUBURN SEWERAGE DISTRICT  
BALANCE SHEET  
PERIOD ENDING - AUGUST 31, 2016**

	8/31/2016	12/31/2015	8/31/2016	12/31/2015
<b>Property, Plant and Equipment:</b>				
Plant in Service	31,914,607.19	31,914,607.19	15,538,411.31	15,354,441.27
Less: Accumulated Depreciation	<u>(13,895,055.50)</u>	<u>(13,428,370.81)</u>	3,807,032.29	4,015,380.97
	18,019,551.69	18,486,236.38		
<b>Construction Work In Progress</b>	264,764.36	0.00	67,977.52	134,300.74
<b>Current Assets:</b>				
Cash	1,249,688.33	579,088.00	487,870.47	487,870.47
Accounts Receivable	401,865.20	400,352.48	661,608.03	164,171.32
Construction Assessments	19,588.85	34,802.97	45,684.30	33,507.29
City of Auburn Debt	538,104.74	558,801.08	6,295.00	7,550.00
Inventory	20,780.03	0.00	17,600.00	0.00
PrePays	14,411.50	21,563.50	0.00	0.00
<b>Total Current Assets</b>	2,244,438.65	1,594,608.03	1,219,057.80	693,099.08
<b>Deferred Charges</b>	103,724.22	116,377.65	0.00	0.00
<b>Total Assets</b>	20,632,478.92	20,197,222.06	20,632,478.92	20,197,222.06
			<b>Total Equity &amp; Liabilities</b>	
			<b>Deferred Credits</b>	0.00
			<b>Total Current Liabilities</b>	1,219,057.80
			<b>Capital Lease (Vacuum Truck)</b>	134,300.74
			<b>Equity Capital</b>	15,354,441.27
			<b>Long Term Debt</b>	4,015,380.97
			<b>Current Liabilities:</b>	
			Current Portion of LTD	487,870.47
			Accounts Payable	661,608.03
			Accrued Interest & Other	45,684.30
			Customer Deposits	6,295.00
			Pre-Treatment Costs	17,600.00
			Other Miscellaneous	0.00

<b>Auburn Sewer District</b> <b>Accounts Payable Check Register</b> <b>August 13, 2016 thru September 16, 2016</b>
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<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4599	8/19/2016	8	Able Power Rooter Service	7/24/2016	75 Orchard St sewer maint. MAT/SUP-MAINT/MAINS	376.00
						<b><u>376.00</u></b>
4600	8/19/2016	8	Andros. Registry Of Deeds	8/17/2016	release liens Lien Release Fees	44.00
						<b><u>44.00</u></b>
4601	8/19/2016	7	Constellation NewEnergy, Inc.	7/27/2016	Bradman St power ACCRUED POWER	92.59
						<b><u>92.59</u></b>
4602	8/19/2016	8	Easy Rent All Corp	8/12/2016	14 inch saw blades Truck #37 (2015 GMC Sierra)	249.80
						<b><u>249.80</u></b>
4603	8/19/2016	8	Gagne & Sons	8/4/2016	mortar mix MAT/SUP-MAINT/MAINS	79.68
4603	8/19/2016	8	Gagne & Sons	8/9/2016	black foam gloves Truck #35 (2013 Vacuum Truck)	42.84
						<b><u>122.52</u></b>
4604	8/19/2016	8	Gilman Electrical Supply	8/11/2016	conduit couplings BRADMAN ST	38.42
4604	8/19/2016	8	Gilman Electrical Supply	8/16/2016	cement, hub, cap BRADMAN ST	67.73
						<b><u>106.15</u></b>
4605	8/19/2016	9	Group Dynamic, Inc.	8/11/2016	Sept ins deductible fee EMPLOYEE BENEFITS	24.00
						<b><u>24.00</u></b>
4606	8/19/2016	7	Horizon Solutions, LLc	7/28/2016	plug repair kit -generator EQUIPMENT MAINTENANCE	1,539.89
						<b><u>1,539.89</u></b>
4607	8/19/2016	8	Kennebec Equip. Rental	7/27/2016	driil- Fern St CSO CSO 2016	249.00
						<b><u>249.00</u></b>
4608	8/19/2016	8	Treasurer, State of Maine	8/16/2016	Desjardins w/e 8/14 ACCRUED OTHER DEDUCTIONS	82.00
						<b><u>82.00</u></b>
4609	8/19/2016	9	Maine Municipal Emp.Hlth.	8/10/2016	Sept health ins EMPLOYEE BENEFITS	7,739.57
4609	8/19/2016	9	Maine Municipal Emp.Hlth.	8/10/2016	Sept health ins ACCRUED LIFE INSURANCE	126.90
4609	8/19/2016	9	Maine Municipal Emp.Hlth.	8/10/2016	Sept health ins ACCRUED IPP W/H	277.06



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4609	8/19/2016	9	Maine Municipal Emp.Hlth.	8/10/2016	Sept health ins ACCRUED DENTAL	579.51
4609	8/19/2016	9	Maine Municipal Emp.Hlth.	8/10/2016	Sept health ins ACCRUED HEALTH INS W/H	1,365.79
						<b><u>10,088.83</u></b>
4610	8/19/2016	8	Morrison & Sylvester Inc.	8/11/2016	connector tube Truck #35 (2013 Vacuum Truck)	5.57
						<b><u>5.57</u></b>
4611	8/19/2016	8	E.J. Prescott, Inc.	7/28/2016	flex couplings INVENTORY	100.91
						<b><u>100.91</u></b>
4612	8/19/2016	7	Rent-It Of Maine, Inc.	7/27/2016	backhoe rent CSO 2016	477.70
						<b><u>477.70</u></b>
4613	8/19/2016	8	Skelton, Taintor & Abbott	8/11/2016	July legal services LEGAL SERVICES	125.00
						<b><u>125.00</u></b>
4614	8/19/2016	8	Spencer Group	8/16/2016	Lake St patch-CSO CSO 2016	1,629.45
						<b><u>1,629.45</u></b>
4615	8/19/2016	7	Superior Concrete	7/12/2016	return ecentric cones CSO 2016	-285.00
4615	8/19/2016	8	Superior Concrete	8/1/2016	steelwedge sealant CSO 2016	607.00
						<b><u>322.00</u></b>
4616	8/19/2016	7	Ted Berry Co., Inc.	7/28/2016	inspec Haskell & Lake MAT/SUP-MAINT/MAINS	2,421.25
						<b><u>2,421.25</u></b>
4617	8/26/2016	8	Andros. Registry Of Deeds	8/25/2016	release mtg Lien Release Fees	22.00
						<b><u>22.00</u></b>
4618	8/26/2016	7	Auburn Water District	8/11/2016	July CSO 2016	1,345.00
4618	8/26/2016	7	Auburn Water District	8/11/2016	July Truck #40	317.26
4618	8/26/2016	7	Auburn Water District	8/11/2016	July PS Updgrades-Evergreen	44.78
4618	8/26/2016	7	Auburn Water District	8/11/2016	July RELINING ACADEMY ST/2016	4,070.00
4618	8/26/2016	7	Auburn Water District	8/11/2016	July RELINING HIGHLAND AVE/2016	20,917.83

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4618	8/26/2016	7	Auburn Water District	8/11/2016	July ACCRUED PENSION W/H	31.03
4618	8/26/2016	7	Auburn Water District	8/11/2016	July WAGES-MAINT OF MAINS	5,935.54
4618	8/26/2016	7	Auburn Water District	8/11/2016	July EMPLOYEE BENEFITS	1,954.36
4618	8/26/2016	7	Auburn Water District	8/11/2016	July PUR POWER-BUILDING	367.52
4618	8/26/2016	7	Auburn Water District	8/11/2016	July PUR POWER-OFFICE	183.77
4618	8/26/2016	7	Auburn Water District	8/11/2016	July MAT/SUP-SAFETY ITEMS	272.18
4618	8/26/2016	7	Auburn Water District	8/11/2016	July MAT/SUP-MAINT/MAINS	500.00
4618	8/26/2016	7	Auburn Water District	8/11/2016	July OFFICE SUPPLIES	32.50
4618	8/26/2016	7	Auburn Water District	8/11/2016	July ACCOUNTING SERVICES	1,595.00
4618	8/26/2016	7	Auburn Water District	8/11/2016	July LEGAL SERVICES	100.00
4618	8/26/2016	7	Auburn Water District	8/11/2016	July Truck #35 (2013 Vacuum Truck)	988.68
4618	8/26/2016	7	Auburn Water District	8/11/2016	July Truck #37 (2015 GMC Sierra)	173.76
4618	8/26/2016	7	Auburn Water District	8/11/2016	July Truck #40	314.64
4618	8/26/2016	7	Auburn Water District	8/11/2016	July W/C INSURANCE	234.57
4618	8/26/2016	7	Auburn Water District	8/11/2016	July MISC LIFT STATION EXP	1,236.50
4618	8/26/2016	7	Auburn Water District	8/11/2016	July MISC BUILDING EXPENSE	608.05
4618	8/26/2016	7	Auburn Water District	8/11/2016	July MISC EXP-MAINT OF MAINS	366.25
4618	8/26/2016	7	Auburn Water District	8/11/2016	July MISC BILLING & ACCTG	1,098.65
4618	8/26/2016	7	Auburn Water District	8/11/2016	July MISC OFFICE EXPENSE	405.09

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4618	8/26/2016	7	Auburn Water District	8/11/2016	July TEL-BUILDING	258.55
4618	8/26/2016	7	Auburn Water District	8/11/2016	July TEL-OFFICE	121.06
4618	8/26/2016	7	Auburn Water District	8/11/2016	July MAT/SUP-MAINT/BLDG	463.37
						<b><u>43,935.94</u></b>
4621	8/26/2016	8	Constellation NewEnergy, Inc.	8/6/2016	Worthley Brook power ACCRUED POWER	388.50
4621	8/26/2016	8	Constellation NewEnergy, Inc.	8/11/2016	River Station power ACCRUED POWER	293.82
4621	8/26/2016	8	Constellation NewEnergy, Inc.	8/11/2016	Merrow Rd power ACCRUED POWER	21.83
						<b><u>704.15</u></b>
4622	8/26/2016	8	Easy Rent All Corp	8/5/2016	Haskell to Lake-CSO CSO 2016	5,070.00
						<b><u>5,070.00</u></b>
4623	8/26/2016	8	Kennebec Equip. Rental	8/4/2016	core drill RENTAL OF EQUIPMENT	368.08
						<b><u>368.08</u></b>
4624	8/26/2016	8	L.A.W.P.C.A.	8/2/2016	August billing LAWPCA	113,909.80
						<b><u>113,909.80</u></b>
4625	8/26/2016	8	Treasurer, State of Maine	8/23/2016	Desjardins w/e 8/21 ACCRUED OTHER DEDUCTIONS	82.00
						<b><u>82.00</u></b>
4626	8/26/2016	8	Petro's Ace Hardware	8/16/2016	mortar,snips,cloth CSO 2016	62.40
						<b><u>62.40</u></b>
4627	8/26/2016	8	E.J. Prescott, Inc.	8/1/2016	sewer pipe SDR CSO 2016	594.75
4627	8/26/2016	8	E.J. Prescott, Inc.	8/4/2016	Pamrex sewer parts INVENTORY	4,461.60
						<b><u>5,056.35</u></b>
4628	8/26/2016	8	Spencer Group	8/23/2016	Prospect St patch CSO 2016	1,435.65
						<b><u>1,435.65</u></b>
4629	8/26/2016	8	Superior Concrete	8/2/2016	steel wedge, manhole MAT/SUP-MAINT/MAINS	969.80
						<b><u>969.80</u></b>

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4630	9/2/2016	8	Constellation NewEnergy, Inc.	8/12/2016	Moose Brook power ACCRUED POWER	250.55
4630	9/2/2016	8	Constellation NewEnergy, Inc.	8/12/2016	Lewiston Jct power ACCRUED POWER	94.79
4630	9/2/2016	8	Constellation NewEnergy, Inc.	8/19/2016	Washington St power ACCRUED POWER	149.21
						<b><u>494.55</u></b>
4631	9/2/2016	8	Treasurer, State of Maine	8/29/2016	Desjardins w/e 8/28 ACCRUED OTHER DEDUCTIONS	82.00
						<b><u>82.00</u></b>
4632	9/2/2016	8	E.J. Prescott, Inc.	8/11/2016	covers, drains, frames INVENTORY	2,456.47
						<b><u>2,456.47</u></b>
4633	9/2/2016	8	Spencer Group	8/29/2016	Lake St CSO & manholes CSO 2016	622.20
4633	9/2/2016	8	Spencer Group	8/29/2016	Lake St CSO & manholes MAT/SUP-MAINT/MAINS	204.00
						<b><u>826.20</u></b>
4634	9/2/2016	8	THG Corporation	8/18/2016	enclosure&back panel PS Upgrades-Lew Junction	1,758.00
						<b><u>1,758.00</u></b>
4635	9/9/2016	9	Andros. Registry Of Deeds	9/6/2016	release lien Lien Release Fees	22.00
						<b><u>22.00</u></b>
4636	9/9/2016	8	Eastern Fire Services, Inc.	8/26/2016	Enmet sensor EQUIPMENT MAINTENANCE	366.09
4636	9/9/2016	8	Eastern Fire Services, Inc.	8/31/2016	Enmet calibration EQUIPMENT MAINTENANCE	115.00
						<b><u>481.09</u></b>
4637	9/9/2016	8	Gagne & Sons	8/30/2016	ring & mortar MAT/SUP-MAINT/MAINS	70.28
						<b><u>70.28</u></b>
4638	9/9/2016	8	Gilman Electrical Supply	8/29/2016	conduit fittings BRADMAN ST	53.09
4638	9/9/2016	9	Gilman Electrical Supply	9/1/2016	circuit breakers LEW JCT RD UPGRADE 2016	740.00
						<b><u>793.09</u></b>
4639	9/9/2016	8	Vantagepoint Transfer Agent-30	8/31/2016	ICMA 457 Aug ACCRUED DEFERRED COMP	1,514.20
						<b><u>1,514.20</u></b>

<b>Auburn Sewer District</b> <b>Accounts Payable Check Register</b> <b>August 13, 2016 thru September 16, 2016</b>
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<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4640	9/9/2016	8	Vantagepoint Transfer Agent-10	8/31/2016	ICMA 401 Aug EMPLOYEE BENEFITS	2,423.90
						<b><u>2,423.90</u></b>
4641	9/9/2016	8	Vantagepoint Transfer Agent-70	8/31/2016	IMCA Roth IRA Aug IRA/ICMA	220.93
						<b><u>220.93</u></b>
4642	9/9/2016	8	Labonville, Inc.	8/16/2016	Millett clothing allow EMPLOYEE BENEFITS	153.97
						<b><u>153.97</u></b>
4643	9/9/2016	9	Treasurer, State of Maine	9/6/2016	Desjardins w/e 9/4 ACCRUED OTHER DEDUCTIONS	82.00
						<b><u>82.00</u></b>
4644	9/9/2016	8	Omni Services, Inc.	8/25/2016	swivel assy MAT/SUP-MAINT/MAINS	122.97
						<b><u>122.97</u></b>
4645	9/9/2016	8	Paris Farmers Union	8/12/2016	Credit-May& hydrated lime MAT/SUP-MAINT/MAINS	-12.59
4645	9/9/2016	8	Paris Farmers Union	8/12/2016	Credit-May& hydrated lime MAT/SUP-MAINT/MAINS	27.98
						<b><u>15.39</u></b>
4646	9/9/2016	8	Petro's Ace Hardware	8/30/2016	hornet & ant spray-lift stats MAT/SUP-MAINT/LIFT STATIONS	11.98
						<b><u>11.98</u></b>
4647	9/9/2016	8	E.J. Prescott, Inc.	8/18/2016	MH frame INVENTORY	173.38
						<b><u>173.38</u></b>
4648	9/9/2016	9	Spencer Group	9/7/2016	patch- 16th Street MAT/SUP-MAINT/MAINS	102.00
						<b><u>102.00</u></b>
4649	9/16/2016	9	William Edwards	9/12/2016	customer refund A/R SEWER CUSTOMERS	26.64
						<b><u>26.64</u></b>
4650	9/16/2016	8	Constellation NewEnergy, Inc.	8/25/2016	Bradman St power ACCRUED POWER	88.85
						<b><u>88.85</u></b>
4651	9/16/2016	9	Fastenal Company	6/27/2016	hart hat, rubber gloves EMPLOYEE BENEFITS	110.62
						<b><u>110.62</u></b>
4652	9/16/2016	8	Ferguson Waterworks #590	8/19/2016	sewer pipe INVENTORY	63.96
						<b><u>63.96</u></b>

<b>Auburn Sewer District</b> <b>Accounts Payable Check Register</b> <b>August 13, 2016 thru September 16, 2016</b>
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<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4653	9/16/2016	9	Gilman Electrical Supply	9/8/2016	bushed nip LEW JCT RD UPGRADE 2016	15.10
						<b><u>15.10</u></b>
4654	9/16/2016	9	Treasurer, State of Maine	9/13/2016	Desjardins w/e 9/11 ACCRUED OTHER DEDUCTIONS	82.00
						<b><u>82.00</u></b>
4655	9/16/2016	9	Maine Municipal Bond Bank	8/24/2016	2009 FS bond int ACCRUED INTEREST	2,139.93
4655	9/16/2016	9	Maine Municipal Bond Bank	8/24/2016	2004 FS bond int & princ ACCRUED INTEREST	7,084.43
4655	9/16/2016	9	Maine Municipal Bond Bank	8/24/2016	2004 FS bond int & princ BONDS-11/19/04 ISSUE	63,970.73
4655	9/16/2016	9	Maine Municipal Bond Bank	8/24/2016	2001FSFR bond int & princ ACCRUED INTEREST	7,171.45
4655	9/16/2016	9	Maine Municipal Bond Bank	8/24/2016	2001FSFR bond int & princ BONDS - 11/25/02 ISSUE	78,531.24
						<b><u>158,897.78</u></b>
4656	9/16/2016	8	Rent-It Of Maine, Inc.	8/25/2016	excavator -maint & CSO MAT/SUP-MAINT/MAINS	989.32
4656	9/16/2016	8	Rent-It Of Maine, Inc.	8/25/2016	excavator -maint & CSO CSO 2016	2,967.96
						<b><u>3,957.28</u></b>
4657	9/16/2016	9	Spencer Group	9/13/2016	Highland, Haskell patch CSO 2016	510.00
						<b><u>510.00</u></b>
4658	9/16/2016	8	Ted Berry Co., Inc.	3/31/2016	revised bill-So Main St RELINING SOUTH MAIN ST/2016	188.00
4658	9/16/2016	8	Ted Berry Co., Inc.	8/3/2016	bill to Able Router COST OF MDSE & JOBBING	1,089.50
						<b><u>1,277.50</u></b>
4659	9/16/2016	8	UNITIL ME	8/31/2016	Green Turtle gas GREEN TURTLE	61.05
						<b><u>61.05</u></b>
4660	9/16/2016	9	US Bank Corporate Trust Bosto	9/1/2016	2003A& 2003C int& princ ACCRUED INTEREST	1,457.87
4660	9/16/2016	9	US Bank Corporate Trust Bosto	9/1/2016	2003A& 2003C int& princ BONDS-4/01/03 REFUNDING ISSUE	54,482.07
4660	9/16/2016	9	US Bank Corporate Trust Bosto	9/1/2016	2003A& 2003C int& princ ACCRUED INTEREST	3,495.22

**Auburn Sewer District  
Accounts Payable Check Register  
August 13, 2016 thru September 16, 2016**

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4660	9/16/2016	9	US Bank Corporate Trust Bosto	9/1/2016	2003A& 2003C int& princ BONDS-11/13/03 ISSUE	41,145.07
						<b><u>100,580.23</u></b>
4661	9/16/2016	8	Williamson N E Electric	8/26/2016	electrical stock 72amp drives LEW JCT RD UPGRADE 2016	6,850.00
						<b><u>6,850.00</u></b>
<b><u>Grand Total</u></b>						<b><u>473,998.24</u></b>

VENDOR	REF	AWD G/L #	ASD G/L #	Amount
Auburn Water District	shared employees benefit allocation -	1604-000	2604-000	\$ 1,455.41
Auburn Water District	shared employees wage allocation -	1685-000	2601-600	\$ 3,234.24
American Telecom	2 new office phones	1142-300	2620-800	\$ 76.85
Belton Answering Service	answering service -	1142-300	2675-800	\$ 28.25
Belton Answering Service	answering service - panic buttons -	1142-300	2675-800	\$ 4.98
Bisson Enterprises, Inc.	office cleaning -	1142-300	2675-500	\$ 282.50
Budget Document Technology	quarterly copier contract	1142-300	2675-800	\$ 112.69
Central Maine Power	power @ 268 Court Street -	1142-300	2615-500	\$ 218.97
Central Maine Power	power @ 268 Court Street -	1142-300	2615-800	\$ 109.49
Constellation NewEnergy	energy charge @ 268 Court Street -	1142-300	2615-500	\$ 207.74
Constellation NewEnergy	energy charge @ 268 Court Street -	1142-300	2615-800	\$ 103.87
Critical Alert	shipping for pager	1142-300	2675-600	\$ 3.00
Curry Printing	14 day disconnect tags	1142-300	2620-800	\$ 71.50
Curry Printing	doorhangers and postcards	1142-300	2675-800	\$ 141.18
Dig Safe System, Inc.	monthly bill -	1142-300	2675-600	\$ 366.25
DirigoNet	domain fee - email spam -	1142-300	2675-800	\$ 25.00
Dube Gravel	gravel, sand, trucking for CSO	1142-300	2105-205	\$ 3,708.00
Dube Gravel	crushed gravel to stock	1142-300	2620-600	\$ 1,056.00
G&G Landscape	August lawn care	1142-300	2675-100	\$ 1,236.50
Gilman Electric	led lights	1142-300	2620-500	\$ 130.64
Goodman Wiping	flannel rags	1142-300	2620-500	\$ 36.25
Grainger	flow valves & regulators	1142-300	2620-500	\$ 37.80
Great American Financial	Konica Digital Copier - lease -	1142-300	2675-800	\$ 107.61
Hazelton, Sid	August mileage	1142-300	2675-500	\$ 175.00
Home Depot	gloves, ear plugs, monkey glue	1142-300	2620-500	\$ 26.38
Home Depot	credit for late fees	1142-300	2675-800	\$ (33.20)
City of Lewiston	wages and benes - Dan Rodrigue - July	1142-300	2601-600	\$ (307.52)
City of Lewiston	wages and benes - Dan Rodrigue - July	1142-300	2604-000	\$ 168.90
City of Lewiston	wages and benes - Dan Rodrigue - July	1142-300	2658-000	\$ 1.16
City of Lewiston	wages and benes - Dan Rodrigue - August	1142-300	2601-600	\$ 1,850.00
City of Lewiston	wages and benes - Dan Rodrigue - August	1142-300	2604-000	\$ 245.00
City of Lewiston	wages and benes - Dan Rodrigue - August	1142-300	2658-000	\$ 120.00
Lowe's	dehumidifier Washington St pump station	1142-300	2620-207	\$ 193.78
Maine IT	mail service backup for office	1142-300	2675-800	\$ 69.99
Maine State Retirement System	retirement contribution - health	1142-300	2604-000	\$ 424.24
Maine State Retirement System	retirement contribution - life	1142-300	2241-030	\$ 31.03
Maine Water Company	accounting services - Greg Leighton -	1142-300	2632-800	\$ 2,200.00
WB Mason	paper towels, trash bags	1142-300	2620-500	\$ 21.99
Napa	Worthley Brook-guards, fuse	1142-300	2620-201	\$ 7.91
Napa	tk # 35-wipes, oil	1142-300	2650-123	\$ 21.05
Napa	Washington St -relay, guards	1142-300	2620-207	\$ 23.08
Ness Oil	gas for month of - August	1142-300	2620-500	\$ 72.14
Ness Oil	gas for month of - August	1142-300	2650-124	\$ 221.32
Ness Oil	gas for month of - August	1142-300	2650-125	\$ 273.16
Ness Oil	gas for month of - August	1142-300	2650-123	\$ 677.97
Northern Data Systems	customer billing - August	1142-300	2675-700	\$ 835.49
Northern Data Systems	annual app service contract fee	1142-300	2675-700	\$ 4,320.00
Oxford Networks	telephone service -	1142-300	2676-800	\$ 120.54
Petty Cash	miles, office supplies	1142-300	2675-800	\$ 102.08
Petty Cash	sewer permit, discharge	1142-300	2675-700	\$ 64.00
Petty Cash	CSO meal	1142-300	2105-205	\$ 7.00
Petty Cash	leaks meals	1142-300	2675-600	\$ 15.45
Petty Cash	compressor parts	1142-300	2677-000	\$ 7.50
Pine Tree Waste	bulk waste -	1142-300	2675-500	\$ 65.55
Portland Glass	repair office window	1142-300	2675-800	\$ 187.50
Spencer Group	Center St manholes patch	1142-300	2620-600	\$ 204.00
Spencer Group	CSO Cliff St patch	1142-300	2105-205	\$ 405.45
Spiller's	set up fee for template	1142-300	2620-500	\$ 37.50
Spiller's	marking paint	1142-300	2620-600	\$ 99.12
Super Shoes	Hamann clothing allowance	1142-300	2604-000	\$ 193.46
U.S. Cellular	cell phones - August	1142-300	2676-500	\$ 259.26
Unitil	268 Court Street -	1142-300	2620-500	\$ 84.82
Wired Rite Product Portal	Relay board for Vac Truck	1142-300	2650-123	\$ 92.69

**\$26,339.51**



# AUBURN SEWERAGE DISTRICT

## MONTHLY ACTIVITY REPORT

### August 2016

### MAINS

Location	Ck'd	Comments	OK	Plug	Maint.	Misc.	New	on owner
Lake Street	1	Hydro excavate test pits for separa				1		
Haskell Street	101	Separation Project				1		
Parkway	1	Clean and Vactor			1			
Lake Street	1	Clean and Vactor			1			
Houston Street	1	Clean and Vactor			1			
Lake Street	12	Gas / Sewer separation			1			
Harvest Hill	1	Clean sewer to be video			1			
So. Main	1	meet with Gendron			1			
Cook Street	1	investigate sink hole			1			
Lake Street	1	separate gas services from Sewer				1		
Prospect Street	35	separation project					1	
Lake Street	1	Jet and Vac			1			
Cook Street	1	Ted Berry Video inspection of main			1			
<b>Monthly Totals</b>	13		0	0	9	3	1	0
<b>2015 Monthly Totals</b>	7		1	0	5	1	0	
<b>YTD Totals</b>	95		17	6	55	9	8	2
<b>2015 YTD Totals</b>	23		1	4	54	5	0	

### MANHOLES

Location	Ck'd	Comments	OK	Cover	Misc.	Frame & Cover	New
Bramblewood	1	raise sewer manhole				1	
Center Street	4	raise sewer manhole				4	
Pettengil Park RD	25	Raise sewer manholes	1			5	
Heritage Circle	1	Manhole catching paper			1		
Heritage @Coachman	1	Manhole catching paper			1		
Washington	1	cold patch manholes			1		
Haskell/Lake	1	Change out covers			1		
Turner St	1	repaired invert	1				
Highland Ave	1	raise manholes	1				
Lake Street	1	raise manholes				1	
<b>Monthly Totals</b>	18		3	0	4	11	0
<b>2015 Monthly Totals</b>	3		0	0	1	2	0
<b>YTD Totals</b>	59		12	0	20	26	1
<b>2015 YTD Totals</b>	12		0	4	12	10	1

## SERVICES

Location	Ck'd	Comments	New	OK	Misc.	Cut	on owner
195 South Main	1	Sewer Service failure					1
<b>Monthly Totals</b>	4		2	0	1	0	1
<b>2015 Monthly Totals</b>	5		2	0	3	0	n/a
<b>YTD Totals</b>	32		3	18	2	0	9
<b>2015 YTD Totals</b>	30		8	11	23	0	n/a

## LIFT STATIONS

Location	No.	Comments
Merrow Rd	1	Pump air bound
Washington Street	1	Replace Pump Seal
Worthily Brook	1	Maintenance on generator
River Pump Station	1	Wet well cleaning, pump 2 vibration
Miller Street CSO	1	open CSO
Evergreen PS	1	Odor control
Miller Street CSO	1	Check CSO after rain
Bradman	1	ran station on Generator while CMP replaces Transformer
Station Checks	1	OK
River Pump station	1	Vacuum out wet well
Washington Street	1	Trouble shoot and repair generator signal relay
<b>Monthly Totals</b>	11	
<b>2015 Monthly Totals</b>	3	
<b>YTD Totals</b>	138	
<b>2015 YTD Totals</b>	52	

## OVERFLOWS

Item	Count	Comments
Miller Street CSO	1	Heavy rain, CSO re-opened
<b>Monthly Totals</b>	1	
<b>YTD Totals</b>	11	

## WEATHER\*

Month	Precipitation					Temperature			
	Snowfall (in.)	Total (in)	Heating Degree Days	Normal Precip	Days of Precip.	Max. (°F)	Min. (°F)	Avg. (°F)	Dep. from Norm
January	47.6	3.62	1504	3.26	11	46	-13	17	2.5
February	20.0	5.00		3.17	8	37	16	26	5
March	8.0	3.89		4.14	11	45	27	36	6
April	2.9	2.64		4.19	8	53	29	41	-2
May	0.0	1.75		3.69	11	66	44	55	0
June	0.0	2.26		3.96	4	75	50	62	-2
July	0.0	2.35		3.52	9	81	57	69	-1
August	0.0	1.39		3.01	10	81	78	69	1
September									
October									
November									
December									
<b>YTD Totals</b>	78.50	22.9							
<b>2015 YTD Totals</b>	89.10	21.79							

\* From [www.wunderground.com](http://www.wunderground.com)

## DIG SAFE

Month	Total	Contractors	MDOT	AHD	School Dept.	Lewiston Water	Fairpoint	AWD	CMP	ASD	GAS	MTA
January	36	20	0	0	0	0	0	4	12	0	0	0
February	66	11	0	1	0	0	1	7	46	0	0	0
March	95	35	3	20	0	0	1	5	28	1	2	0
April	134	78	0	13	0	0	0	5	27	0	3	0
May	105	64	1	16	0	0	0	7	11	0	4	2
June	115	65	1	35	1	0	0	5	2	0	4	2
July	133	71	5	36	0	0	0	11	0	6	2	2
August	161	84	1	33	1	0	3	9	6	1	20	3
September												
October												
November												
December												
<b>YTD Totals</b>	845	428	11	154	2	0	5	53	132	8	35	9
<b>2015 Totals</b>	805	421	24	121	1	1	5	69	97	16	47	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	1	0	0	0	0	0	0
Water District	3	1	0	0		1	1	0	0	0	0
<b>Monthly Totals</b>	5	1	0	1	1	1	1	0	0	0	0
<b>2015 Monthly Totals</b>	9	0	0	0	1	0	8	0	0	0	0
<b>YTD Totals</b>	56	3	2	6	3	12	19	8	1	0	2
<b>2015 YTD Totals</b>	77	1	3	14	5	11	38	3	0	0	2

## OTHER ACTIVITIES

1. Worked on 2017 Project areas, cleaning sewer mains prior to video inspection
2. Wrapped up work on Evergreen P.S
3. Started to build a new electrical panel for Lewiston Junction Pump station
4. Repaired Hose reel Packing gland on Vactor truck
- 5.
- 6.

Lewiston - Auburn Water Pollution Control Authority											
Cost Apportionment Summary - First Half of 2016											
Lewiston Sewer Division					Auburn Sewerage District						
Month	Initial %	Initial \$	Op Data	Op Data \$	Difference \$	Initial %	Initial \$	Op Data	Op Data \$	Difference \$	
January	54.00%	\$133,720.22	54.28%	\$134,413.58	(\$693.36)	0.0	46.00%	\$113,909.81	45.72%	\$113,216.45	\$693.36
February	54.00%	\$133,720.22	55.90%	\$138,425.19	(\$4,704.97)	0.0	46.00%	\$113,909.81	44.10%	\$109,204.84	\$4,704.97
March	54.00%	\$133,720.22	55.38%	\$137,137.51	(\$3,417.29)	0.0	46.00%	\$113,909.81	44.62%	\$110,492.52	\$3,417.29
April	54.00%	\$133,720.22	55.32%	\$136,988.93	(\$3,268.72)	0.0	46.00%	\$113,909.81	44.68%	\$110,641.10	\$3,268.72
May	54.00%	\$133,720.22	53.49%	\$132,457.30	\$1,262.91	0.0	46.00%	\$113,909.81	46.51%	\$115,172.73	(\$1,262.91)
June	54.00%	\$133,720.22	53.42%	\$132,283.96	\$1,436.25	0.0	46.00%	\$113,909.81	46.58%	\$115,346.07	(\$1,436.25)
Six Month Adjustment			54.63%		(\$9,385.18)				45.37%		\$9,385.18
Cost Apportionment Summary - Second Half of 2016											
Lewiston Sewer Division					Auburn Sewerage District						
Month	Initial %	Initial \$	Op Data	Op Data \$	Difference \$	Initial %	Initial \$	Op Data	Op Data \$	Difference \$	
July	54.00%	\$133,720.22	56.42%	\$139,712.86	(\$5,992.65)	0.0	46.00%	\$113,909.81	43.58%	\$107,917.17	\$5,992.65
August	54.00%	\$131,470.20	56.23%	\$136,899.43	(\$5,429.23)	0.0	46.00%	\$111,993.13	43.77%	\$106,563.90	\$5,429.23
September	54.00%	\$131,470.20	51.97%	\$126,527.89	\$4,942.31	0.0	46.00%	\$111,993.13	48.03%	\$116,935.44	(\$4,942.31)
October	57.00%	\$138,774.10	58.18%	\$141,646.97	(\$2,872.87)	0.0	43.00%	\$104,689.23	41.82%	\$101,816.36	\$2,872.87
November	57.00%	\$138,774.10	55.29%	\$134,610.88	\$4,163.22	0.0	43.00%	\$104,689.23	44.71%	\$108,852.45	(\$4,163.22)
December	57.00%	\$138,774.10	56.30%	\$137,069.85	\$1,704.24	0.0	43.00%	\$104,689.23	43.70%	\$106,393.48	(\$1,704.24)
Six Month Total Adj			55.73%		(\$3,484.97)				44.27%		\$3,484.97
Average to date			55.06%						44.95%		
Adjustments to date					(\$20,807.06)						\$20,807.06
Average / Adjustments year end			55.18%		(\$12,870.15)				44.82%		\$12,870.15

All data in large font are 2016 data, Data shown in smaller, italicized font are 2015 data used for estimation/illustration purposes only.