

August 11, 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, August 16, 2016 at 4:00 P.M.**

AGENDA

1. Approve Minutes of Regular Meeting of July 19, 2016.

2. Financial Report Update - *Greg Leighton*.

3. Ratify Payment of Bills

4. Open Session

5. Activity Report - *Mike Broadbent*

6. New Business

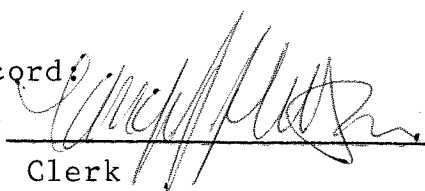
- DEP Letter of Warning
- Cascades Closure - Impact on District
- Maine Combined Sewer Overflow 2015 Status Report
- LAWPCA Apportionment & Financials

7. Old Business

- Project Update
 - Highland Avenue Sewer Project
 - Miller Street Cleaning Project
 - Storm Separation Projects
 - Sewer TV Inspections
 - Office Renovation

8. Adjourn Regular Meeting.

A true record:

Attest: 

Clerk

Upcoming - Trustee Meeting - September 20, 2016

Memo

To: Water & Sewerage District Trustees
From: Sid Hazelton, P.E., Superintendent
CC: Files
Date: 8/12/2016
Re: Discussion of August Agenda Items

Water Trustees

Corrosion Control Implementation - Update

We have completed the conversion from blended phosphate to orthophosphate. It is now throughout the distribution system in both Auburn and Lewiston. As previously reported, we will gradually increase the alkalinity to a target of 30mg/l by the end of the year. A special note of recognition goes out to Chris Curtis and his crew at the UV Plant for implementing these changes. His constant contact with the Maine Drinking Water Program, Engineering Consultant, Product Vendor, and our management team assured the process went smoothly.

Water Quality Update

At this time all parameters are trending normally, including turbidity and Secchi disk. Algae counts are low. The lack of rain, and more importantly, the lack of heavy downpours that wash nutrients in to the lake have helped in this regard.

Algaecide Application Preparedness Meeting - Update

On July 21, we received algaecide application refresher training from Ray Lussier. Present were management from Lewiston and Auburn, DEP, Chemical Application Company, as well as haz-mat teams from both Cities. There has been some personnel turnover since the last planning session, and this meeting gave us an opportunity to re-familiarize ourselves with the many tasks involved if an algaecide application becomes necessary.

Central Maine Community College Access Road - Update

A meeting was held on August 2 with Ray Masse, Facilities Manager for CMCC. A letter is included in the packet that outlines the issues we talked about during the meeting. The College has partnered with us over the years on a number of projects, and this one may have mutual benefits as well.

Hydrant Rehabilitation

We have been utilizing a local shop to rehab fire hydrants. They sandblast the bodies, and epoxy coat them for \$75 apiece. We recently refurbished 9 hydrants, and will be replacing existing hydrants in high-visibility areas.

Rt. 4 Diesel Fuel Spill

On Monday August 8 a fuel tank on an 18 wheeler was punctured by a mechanical failure causing approximately 70 gallons of diesel fuel to spill on the pavement. It was located approximately 2000' from the Town line. The road in that area is super-elevated towards the Westerly side of the road (towards the Townsend brook watershed).

State Police, Public Works, and the DEP oil spill unit responded, and the fuel was contained to the pavement. No diesel fuel migrated into the watershed. It was collected with absorbents and transported off site.

I spoke with Ann Hemingway from the DEP on August 9 and she felt confident that no contamination had occurred. I inspected the site and concurred with her.

Sewer Trustees

DEP Letter of Warning

Included in the packet is a copy of a letter of warning we received from the Department of Environmental Protection (DEP) following the cross-country sewer back-up we experienced on June 24, as well as the recurring SSO discharges from the former CSO #005 manhole.

As a result, we must provide the Department with a list of all cross country sewer lines, and a schedule for inspection and maintenance. We must also report on the cleaning of the interceptor, along with our findings.

Miller Street Interceptor Cleaning - Update

Last month I reported our Vactor crew is cleaning 700' of 36" diameter sewer interceptor downstream of the former CSO #005. The crew finished the work in two weeks. They removed 45 CY of grit from the line, which accounts for a capacity decrease of 20%. This is a significant number, and we are hopeful that this added capacity will buffer against future storm events. We have data in our SCADA system that we will be able to compare to.

Maine Combined Sewer Overflow 2015 Status Report

We recently received a copy of the 2015 CSO report from the DEP. This report contains CSO data for all monitored systems in the State of Maine. The report will be available for review at the Trustee meeting.

Storm Separation Projects

At the beginning of the construction season, we were aware of 11 catch basins scattered about the City that are still connected to the sanitary sewer system. We listed them in our annual report to the DEP, and indicated that we would get them removed by December 2016. Following is our progress thus far:

<u>Location</u>	<u>Item</u>	<u>Status</u>
32 Fern Street	1 CB	Removed
Upper Fern St	1 CB	Removed
Cliff St.	1 CB	Removed
Haskell St.	2 CB's	Removed
Prospect St.	2 CBs	Scheduled 8/16
S. Main St.	3 CB's	To be removed with recon project
Cleveland St.	1 CB	Scheduled 8/16

Both Boards

Highland Avenue

The Highland Avenue project, which consisted of the replacement of over 1200 ft of water and 1200 ft of sewer main, was completed ahead of schedule and under budget in mid-July. This was a very challenging project due to conflicts with the gas main, grade conflicts, proximity of utilities to each other, and the presence of ledge. Our water crew worked many extended days to complete this project. As is the case with every project they do, their workmanship is second to none, and the results speak for themselves.

Closure of Cascades – Budget Implications

As mentioned at the last meeting, in response to the closure of Cascades we are looking closely at operational accounts, equipment purchases, Capital, and rate adjustments. An update on these efforts will be given at both trustee meetings.

Office Renovation

Our front office renovation has been completed. There is now a dedicated person stationed at the new window to take payments and answer questions. Furniture, files and printers were relocated to better utilize the space available. The new layout will streamline customer interaction and improve overall operational efficiency. Come in and check it out!

July 19, 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 July 19, 2016 at 4:00pm.

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

On motion of Joseph DeFilipp, seconded by Stephen Ness, it was voted: **To approve the minutes of the Regular Meeting of June 21, 2016 as amended.**

FINANCIAL REPORT – Cascades Auburn Fiber is down \$22,000. Expenses look good. The District has \$962,000 cash on hand with a projection of \$360,000 cash on hand by year end.

RATIFY PAYMENT OF BILLS

On motion of Charles Sheehan, seconded by Raymond Fortier, it was unanimously voted: **To ratify the payment of bills in the amount of \$ 199,796.24 as shown on the printout dated June 15, 2016- July 14, 2016.**

OPEN SESSION – K.C Geiger, Auburn Water District Trustee and Jeffrey Preble, former Auburn Sewer District Trustee, were in attendance.

ACTIVITY REPORT – The June activity report was presented by Michael Broadbent. The crew is busy with jetting and vacuuming sewer mains. The bulk of the activity has been on Highland Avenue with the crew splitting its time working on both the water and sewer lines. The Evergreen Pump Station upgrade is just about complete. There was an overflow at the Miller St. CSO behind Festival Plaza. Two-thirds of the collection system goes through the Miller St. interceptor. There is no pitch causing it to become a grit trap resulting in overflows. The sewer crew started to clean the interceptor line which was last cleaned in 1995 by Ted Berry. It will be put on a list for annual cleaning.

NEW BUSINESS

CLOSURE OF CASCADES – IMPACT – The Water District will see a loss of about \$500,000 in revenue. The closure of Cascades will cause a shift in the District's LAWPCA apportionment to Lewiston. There are a few things that the District could do to make up for the loss of revenue: Health Insurance Plan with a higher deductible, re-financing of Bonds, delay equipment purchases and forego capital improvements. Years of CSO funding has caused the District to be behind in sewer main replacement. Greg Leighton will prepare scenarios with projections for the upcoming years.

BACK-UP OF CROSS COUNTRY SEWER MAIN (SQUIRE HILLS)- The cross-country sewer main between 600 Turner St. and Coburn St. backed up on Friday June 24th. Good team work by the water and sewer crews quickly located the overflow and cleared the line to minimize damage.

MILLER STREET INTERCEPTOR – A flash rainstorm at night on June 29th caused an overflow at the former CSO #005 behind Festival Plaza. This CSO was sealed in December, 2015. This is the third time the structure has overflowed since it has been sealed. The line is relatively flat and tends to accumulate sediment. The District is attempting to clean the line with the vactor truck and in-house crew. The crew has been removing 7-8 cy of grit daily for the last three days. It may take two to three weeks to complete the job, but it may have a huge impact on its capacity to handle these storms in the future.

LAWPCA APPORTIONMENT & FINANCIALS – FYI The District is at 45% through June with a credit balance of \$9300. This number will swing even more in the District's favor with the closure of Cascades.

OLD BUSINESS

PROJECT UPDATE –Highland Avenue is complete. Moving forward, the District has eight catch basins to remove from the sanitary sewer. These separations will cut down on the District's sewer flow to LAWPCA.

Trustee Joseph DeFilipp requested a report to show how big the gap in revenue will be due to the closure of Cascades.

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

**AUBURN SEWERAGE DISTRICT
OPERATING STATEMENT - TRUSTEES' REPORT
SEVEN MONTHS ENDED JULY 31, 2016**

	July	2016	Y-T-D THRU JULY 2016		
	YTD - 2015	BUDGET	ACTUAL	BUDGET	VARIANCE
<u>REVENUES:</u>					
Metered Income	\$2,027,909	\$3,924,641	\$2,329,794	\$2,289,374	\$40,420
Industrial Surcharge	255,578	421,487	217,241	245,867	(28,627)
Public Basins	20,696	53,892	20,696	31,437	(10,741)
Jobbing & Mdse.	7,242	8,189	6,849	4,777	2,072
Sewer Assessments	11,993	27,235	4,999	15,887	(10,888)
Finance Charges	9,189	15,300	7,321	8,925	(1,604)
Interest Income	778	1,250	666	729	(63)
Industrial Treatment Sampling	26,950	46,200	29,150	26,950	2,200
Capacity Fees (SDS)	16,645	23,750	3,000	13,854	(10,854)
TOTAL REVENUES	2,376,980	4,521,944	2,619,715	2,637,801	(18,086)
			57.93%	58.33%	< Standard
<u>EXPENSES:</u>					
Payroll	213,905	399,609	225,032	233,105	(8,073)
Employee Benefits	103,349	198,957	102,415	116,058	(13,643)
Maint. of Sewers	19,011	60,188	20,255	35,110	(14,855)
Lift Stations	51,721	93,949	59,982	54,804	5,179
Maint. of Buildings	21,081	34,001	20,656	19,834	822
Maint. of Trucks	2,478	18,700	9,785	10,908	(1,124)
Office Expense	18,773	32,039	12,807	18,689	(5,882)
Collection Expense	(943)	(824)	1,008	(481)	1,488
General Expense	2,817	9,697	7,756	5,657	2,099
Insurance	37,667	57,886	36,665	33,767	2,898
Legal & Accounting Fees	19,775	32,025	21,072	18,681	2,390
Billing Expense	31,011	66,542	11,132	38,816	(27,685)
L.A.W.P.C.A.	875,151	2,268,241	922,067	1,323,141	(401,074)
SUB-TOTAL	1,395,796	3,271,010	1,450,631	1,908,089	(457,458)
Interest	55,671	77,094	44,939	44,972	(32)
TOTAL EXPENSES	1,451,467	3,348,104	1,495,570	1,953,061	(457,490)
			44.67%	58.33%	< Standard
Bonds - Principal Payments	196,973	487,870	208,349	284,591	(76,242)
SURPLUS FROM OPERATIONS	728,540	685,970	915,795	400,149	515,646

**Auburn Sewer District
Accounts Payable Check Register
July 15, 2016 thru August 12, 2016**

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4522	7/15/2016	7	Heather Walls	7/13/2016	customer refund A/R SEWER CUSTOMERS	29.80
						<u>29.80</u>
4523	7/15/2016	7	Todd Newcomb	7/13/2016	customer refund A/R SEWER CUSTOMERS	82.62
						<u>82.62</u>
4524	7/15/2016	7	Andros. Registry Of Deeds	7/13/2016	release liens Lien Release Fees	66.00
						<u>66.00</u>
4525	7/15/2016	7	Bell/Simons Companies	6/17/2016	gasket materials MAT/SUP-MAINT/MAINS	20.48
						<u>20.48</u>
4526	7/15/2016	6	CalAmp Wireless Networks Co	6/21/2016	VHF MERROW RD	312.18
						<u>312.18</u>
4527	7/15/2016	6	Constellation NewEnergy, Inc.	6/26/2016	Bradman June power ACCRUED POWER	110.44
						<u>110.44</u>
4528	7/15/2016	7	Eastern Fire Services, Inc.	6/30/2016	calibrate meter MISC BUILDING EXPENSE	115.00
						<u>115.00</u>
4529	7/15/2016	7	Fastenal Company	6/30/2016	safety glasses EMPLOYEE BENEFITS	4.87
						<u>4.87</u>
4530	7/15/2016	7	Gagne & Sons	7/1/2016	manhole rings, con seal MAT/SUP-MAINT/MAINS	402.14
4530	7/15/2016	7	Gagne & Sons	7/6/2016	black foam gloves Truck #35 (2013 Vacuum Truck)	46.41
						<u>448.55</u>
4531	7/15/2016	7	Gilman Electrical Supply	6/29/2016	cable ties, conn PS Updgrades-Evergreen	101.14
4531	7/15/2016	7	Gilman Electrical Supply	6/30/2016	weather tite hub PS Updgrades-Evergreen	11.56
4531	7/15/2016	7	Gilman Electrical Supply	7/13/2016	locknuts,bush, conn, PS Updgrades-Evergreen	59.64
						<u>172.34</u>
4532	7/15/2016	7	Horton,McFarland & Veysey	6/21/2016	2015 Audit ACCOUNTING SERVICES	6,300.00
						<u>6,300.00</u>
4533	7/15/2016	6	Vantagepoint Transfer Agent-30	6/30/2016	ICMA 457- June ACCRUED DEFERRED COMP	1,255.15
						<u>1,255.15</u>

**Auburn Sewer District
Accounts Payable Check Register
July 15, 2016 thru August 12, 2016**

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4534	7/15/2016	6	Vantagepoint Transfer Agent-10	6/30/2016	ICMA 401 June EMPLOYEE BENEFITS	1,873.25
						<u>1,873.25</u>
4535	7/15/2016	6	Vantagepoint Transfer Agent-70	6/30/2016	ICMA Roth IRA -June IRA/ICMA	173.96
						<u>173.96</u>
4536	7/15/2016	7	LA Quarry, LLC	7/7/2016	rip rap MAT/SUP-MAINT/MAINS	87.55
						<u>87.55</u>
4537	7/15/2016	7	Treasurer, State of Maine	7/5/2016	Desjardins w/e 7/3 ACCRUED OTHER DEDUCTIONS	82.00
4537	7/15/2016	7	Treasurer, State of Maine	7/12/2016	Desjardins w/e 7/10 ACCRUED OTHER DEDUCTIONS	82.00
						<u>164.00</u>
4538	7/15/2016	7	Maine Municipal Assoc.	7/1/2016	w/c 3rd installment W/C INSURANCE	1,958.40
						<u>1,958.40</u>
4539	7/15/2016	7	McMaster-Carr Supply Co.	6/28/2016	split bolt connectors PS Upgrades-Evergreen	111.57
						<u>111.57</u>
4540	7/15/2016	7	Morin Brick Company	6/27/2016	pavers, soild extruders MAT/SUP-MAINT/MAINS	892.58
						<u>892.58</u>
4541	7/15/2016	7	Morrison & Sylvester Inc.	6/30/2016	oil, filters,grease, inspect Truck #35 (2013 Vacuum Truck)	533.56
						<u>533.56</u>
4542	7/15/2016	7	Petro's Ace Hardware	6/29/2016	bolts, brackets, paint MAT/SUP-MAINT/MAINS	63.99
4542	7/15/2016	7	Petro's Ace Hardware	7/6/2016	mulch MAT/SUP-MAINT/MAINS	38.99
						<u>102.98</u>
4543	7/15/2016	7	Superior Concrete	6/16/2016	manholes RELINING SOUTH MAIN ST/2016	1,152.80
4543	7/15/2016	7	Superior Concrete	6/21/2016	barrel, top, sealant RELINING HIGHLAND AVE/2016	1,025.00
4543	7/15/2016	7	Superior Concrete	6/23/2016	manhole sealant RELINING HIGHLAND AVE/2016	119.00
4543	7/15/2016	7	Superior Concrete	6/28/2016	manhole sealant RELINING HIGHLAND AVE/2016	126.98
						<u>2,423.78</u>

Auburn Sewer District Accounts Payable Check Register July 15, 2016 thru August 12, 2016

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4544	7/15/2016	6	UNITIL ME	7/1/2016	gas June GREEN TURTLE	62.24
						<u>62.24</u>
4545	7/22/2016	7	Constellation NewEnergy, Inc.	7/7/2016	Worthley Brook ACCRUED POWER	372.50
						<u>372.50</u>
4546	7/22/2016	7	Ferguson Waterworks #590	6/30/2016	PVC coup & bends INVENTORY	112.64
4546	7/22/2016	7	Ferguson Waterworks #590	6/30/2016	void ck#4546 INVENTORY	-112.64
						<u>0.00</u>
4547	7/22/2016	7	Gagne & Sons	6/24/2016	calcium RELINING HIGHLAND AVE/2016	223.95
4547	7/22/2016	7	Gagne & Sons	6/24/2016	void ck#4547 RELINING HIGHLAND AVE/2016	-223.95
						<u>0.00</u>
4548	7/22/2016	8	Group Dynamic, Inc.	7/13/2016	Aug ins deductible fee EMPLOYEE BENEFITS	24.00
4548	7/22/2016	7	Group Dynamic, Inc.	7/13/2016	void ck#4548 EMPLOYEE BENEFITS	-24.00
						<u>0.00</u>
4549	7/22/2016	7	L.A.W.P.C.A.	6/30/2016	4 vacotr loads LAWPCA	740.00
4549	7/22/2016	7	L.A.W.P.C.A.	6/30/2016	void ck#4549 LAWPCA	-740.00
						<u>0.00</u>
4550	7/22/2016	7	Industrial Automation Supply	7/5/2016	enclosed disconnect PS Upgrades-Evergreen	324.52
4550	7/22/2016	7	Industrial Automation Supply	7/5/2016	void ck#4550 PS Upgrades-Evergreen	-324.52
						<u>0.00</u>
4551	7/22/2016	7	Treasurer, State of Maine	7/19/2016	Desjardins w/e 7/17 ACCRUED OTHER DEDUCTIONS	82.00
4551	7/22/2016	7	Treasurer, State of Maine	7/19/2016	void ck#4551 ACCRUED OTHER DEDUCTIONS	-82.00
						<u>0.00</u>
4552	7/22/2016	7	Maine Central RR, Treasurer	7/1/2016	3 sewer permits MISC EXP-MAINT OF MAINS	5.00
4552	7/22/2016	7	Maine Central RR, Treasurer	7/1/2016	void ck#4552 MISC EXP-MAINT OF MAINS	-5.00
						<u>0.00</u>

Auburn Sewer District Accounts Payable Check Register July 15, 2016 thru August 12, 2016

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4553	7/22/2016	8	Maine Municipal Emp.Hlth.	7/13/2016	Aug health ins EMPLOYEE BENEFITS	7,739.57
4553	7/22/2016	8	Maine Municipal Emp.Hlth.	7/13/2016	Aug health ins ACCRUED LIFE INSURANCE	126.90
4553	7/22/2016	8	Maine Municipal Emp.Hlth.	7/13/2016	Aug health ins ACCRUED IPP W/H	277.06
4553	7/22/2016	8	Maine Municipal Emp.Hlth.	7/13/2016	Aug health ins ACCRUED DENTAL	579.51
4553	7/22/2016	8	Maine Municipal Emp.Hlth.	7/13/2016	Aug health ins ACCRUED HEALTH INS W/H	1,365.79
4553	7/22/2016	7	Maine Municipal Emp.Hlth.	7/13/2016	void ck#4553 EMPLOYEE BENEFITS	-7,739.57
4553	7/22/2016	7	Maine Municipal Emp.Hlth.	7/13/2016	void ck#4553 ACCRUED LIFE INSURANCE	-126.90
4553	7/22/2016	7	Maine Municipal Emp.Hlth.	7/13/2016	void ck#4553 ACCRUED IPP W/H	-277.06
4553	7/22/2016	7	Maine Municipal Emp.Hlth.	7/13/2016	void ck#4553 ACCRUED DENTAL	-579.51
4553	7/22/2016	7	Maine Municipal Emp.Hlth.	7/13/2016	void ck#4553 ACCRUED HEALTH INS W/H	-1,365.79
						<u>0.00</u>
4554	7/22/2016	7	McMaster-Carr Supply Co.	7/15/2016	Hose coupling #35 Truck #35 (2013 Vacuum Truck)	34.34
4554	7/22/2016	7	McMaster-Carr Supply Co.	7/15/2016	void ck#4554 Truck #35 (2013 Vacuum Truck)	-34.34
						<u>0.00</u>
4555	7/22/2016	7	Morin Excavating, Inc.	7/18/2016	final paving CSO - Conant Street	16,850.00
4555	7/22/2016	7	Morin Excavating, Inc.	7/18/2016	void ck#4555 CSO - Conant Street	-16,850.00
						<u>0.00</u>
4556	7/22/2016	7	Rent-It Of Maine, Inc.	6/30/2016	excavator-pump stations MAT/SUP-MAINT/LIFT STATIONS	259.25
4556	7/22/2016	7	Rent-It Of Maine, Inc.	7/5/2016	excavator-pump stations MAT/SUP-MAINT/LIFT STATIONS	233.75
4556	7/22/2016	7	Rent-It Of Maine, Inc.	6/30/2016	void ck#4556 MAT/SUP-MAINT/LIFT STATIONS	-259.25
4556	7/22/2016	7	Rent-It Of Maine, Inc.	7/5/2016	void ck #4556 MAT/SUP-MAINT/LIFT STATIONS	-233.75

**Auburn Sewer District
Accounts Payable Check Register
July 15, 2016 thru August 12, 2016**

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
						<u>0.00</u>
4563	7/22/2016	7	Ferguson Waterworks #590	6/30/2016	PVC coup & bends INVENTORY	112.64
						<u>112.64</u>
4564	7/22/2016	7	Gagne & Sons	6/24/2016	calcium flake RELINING HIGHLAND AVE/2016	223.95
						<u>223.95</u>
4565	7/22/2016	8	Group Dynamic, Inc.	7/13/2016	Aug ins deductible fee EMPLOYEE BENEFITS	24.00
						<u>24.00</u>
4566	7/22/2016	7	L.A.W.P.C.A.	6/30/2016	f vactor loads LAWPCA	740.00
						<u>740.00</u>
4567	7/22/2016	7	Industrial Automation Supply	7/5/2016	Enclosed disconnect PS Updgrades-Evergreen	324.52
						<u>324.52</u>
4568	7/22/2016	7	Treasurer, State of Maine	7/19/2016	Desjardins w/e 7/17 ACCRUED OTHER DEDUCTIONS	82.00
						<u>82.00</u>
4569	7/22/2016	7	Maine Central RR, Treasurer	7/1/2016	3 sewer permits MISC EXP-MAINT OF MAINS	5.00
						<u>5.00</u>
4570	7/22/2016	8	Maine Municipal Emp.Hlth.	7/13/2016	Aug health ins premiums EMPLOYEE BENEFITS	7,739.57
4570	7/22/2016	8	Maine Municipal Emp.Hlth.	7/13/2016	Aug health ins premiums ACCRUED LIFE INSURANCE	126.90
4570	7/22/2016	8	Maine Municipal Emp.Hlth.	7/13/2016	Aug health ins premiums ACCRUED IPP W/H	277.06
4570	7/22/2016	8	Maine Municipal Emp.Hlth.	7/13/2016	Aug health ins premiums ACCRUED DENTAL	579.51
4570	7/22/2016	8	Maine Municipal Emp.Hlth.	7/13/2016	Aug health ins premiums ACCRUED HEALTH INS W/H	1,365.79
						<u>10,088.83</u>
4571	7/22/2016	7	McMaster-Carr Supply Co.	7/15/2016	Hose coupling #35 Truck #35 (2013 Vacuum Truck)	34.34
						<u>34.34</u>
4572	7/22/2016	7	Morin Excavating, Inc.	7/18/2016	final pavind-Conant CSO - Conant Street	16,850.00
						<u>16,850.00</u>
4573	7/22/2016	7	Rent-It Of Maine, Inc.	6/30/2016	excavator for pump stations MAT/SUP-MAINT/LIFT STATIONS	259.25

Auburn Sewer District Accounts Payable Check Register July 15, 2016 thru August 12, 2016

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4573	7/22/2016	7	Rent-It Of Maine, Inc.	7/5/2016	excavator- pump stations MAT/SUP-MAINT/LIFT STATIONS	233.75
						493.00
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills GIS Work Order System	740.00
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills PS Upgrades-Evergreen	5.28
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills RELINING HIGHLAND AVE/2016	1,341.23
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills INVENTORY	12,249.73
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills ACCRUED PENSION W/H	31.03
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills WAGES-MAINT OF MAINS	863.76
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills EMPLOYEE BENEFITS	2,766.00
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills PUR POWER-BUILDING	326.60
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills PUR POWER-OFFICE	163.30
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills WORTHLEY BROOK	137.15
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills MAT/SUP-MAINT/BLDG	679.83
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills OFFICE SUPPLIES	411.64
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills ACCOUNTING SERVICES	1,760.00
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills LEGAL SERVICES	400.00
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills Truck #35 (2013 Vacuum Truck)	842.06
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills Truck #37 (2015 GMC Sierra)	264.78
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills Truck #40	342.63

Auburn Sewer District Accounts Payable Check Register July 15, 2016 thru August 12, 2016

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills W/C INSURANCE	-120.00
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills MISC LIFT STATION EXP	1,236.50
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills MISC BUILDING EXPENSE	886.69
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills MISC EXP-MAINT OF MAINS	604.96
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills MISC BILLING & ACCTG	1,376.92
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills MISC OFFICE EXPENSE	833.62
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills TEL-BUILDING	258.47
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills TEL-OFFICE	137.65
4574	7/29/2016	6	Auburn Water District	7/11/2016	June bills OFFICE EQUIP MAINT	67.50
						<u>28,607.33</u>
4577	7/29/2016	7	Constellation NewEnergy, Inc.	7/13/2016	River Station ACCRUED POWER	381.43
4577	7/29/2016	7	Constellation NewEnergy, Inc.	7/13/2016	Lewiston Jct ACCRUED POWER	246.70
4577	7/29/2016	7	Constellation NewEnergy, Inc.	7/13/2016	Merrow Rd ACCRUED POWER	23.72
4577	7/29/2016	7	Constellation NewEnergy, Inc.	7/14/2016	Moose Brook power ACCRUED POWER	273.58
						<u>925.43</u>
4578	7/29/2016	7	Ferguson Waterworks #590	6/8/2016	swr bends RELINING HIGHLAND AVE/2016	187.46
4578	7/29/2016	7	Ferguson Waterworks #590	6/8/2016	pvc couplings INVENTORY	21.26
4578	7/29/2016	7	Ferguson Waterworks #590	6/8/2016	8 by 6 pvc RELINING HIGHLAND AVE/2016	162.80
						<u>371.52</u>
4579	7/29/2016	7	Gilman Electrical Supply	7/26/2016	elbows, couplings E-2	103.61
						<u>103.61</u>

**Auburn Sewer District
Accounts Payable Check Register
July 15, 2016 thru August 12, 2016**

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
4580	7/29/2016	7	L.A.W.P.C.A.	7/5/2016	July bill LAWPCA	113,909.80
						<u>113,909.80</u>
4581	7/29/2016	7	Treasurer, State of Maine	7/25/2016	Desjardins w/e 7/24 ACCRUED OTHER DEDUCTIONS	82.00
4581	7/29/2016	7	Treasurer, State of Maine	7/25/2016	Desjardins w/e 7/31 ACCRUED OTHER DEDUCTIONS	82.00
						<u>164.00</u>
4582	7/29/2016	8	Maine Municipal Assoc.	7/15/2016	3rd qtr unemployment EMPLOYEE BENEFITS	220.47
						<u>220.47</u>
4583	7/29/2016	7	Omni Services, Inc.	7/14/2016	Hose -vac tk#35 Truck #35 (2013 Vacuum Truck)	445.60
						<u>445.60</u>
4584	7/29/2016	7	Andros. Registry Of Deeds	7/28/2016	release mortgage lien Lien Release Fees	22.00
						<u>22.00</u>
4585	8/12/2016	8	Andros. Registry Of Deeds	8/11/2016	release lien Lien Release Fees	22.00
						<u>22.00</u>
4586	8/12/2016	7	Constellation NewEnergy, Inc.	7/21/2016	Washington St power ACCRUED POWER	168.21
						<u>168.21</u>
4587	8/12/2016	7	Ferguson Waterworks #590	7/20/2016	open pick, liftmate INVENTORY	4,821.85
						<u>4,821.85</u>
4588	8/12/2016	7	Gagne & Sons	7/27/2016	rings, mortar mix MAT/SUP-MAINT/MAINS	181.56
4588	8/12/2016	8	Gagne & Sons	8/5/2016	straw blankets CSO 2016	133.26
						<u>314.82</u>
4589	8/12/2016	7	Gilman Electrical Supply	7/28/2016	3 piece plugs E-2	95.61
						<u>95.61</u>
4590	8/12/2016	7	Vantagepoint Transfer Agent-30	7/31/2016	ICMA 457 ACCRUED DEFERRED COMP	1,210.72
						<u>1,210.72</u>
4591	8/12/2016	7	Vantagepoint Transfer Agent-10	7/31/2016	ICMA 401 EMPLOYEE BENEFITS	1,844.01
						<u>1,844.01</u>
4592	8/12/2016	7	Vantagepoint Transfer Agent-70	7/31/2016	ROTH IRA IRA/ICMA	173.96

Auburn Sewer District Accounts Payable Check Register July 15, 2016 thru August 12, 2016

<u>Check</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Description</u>	<u>Amount</u>
						<u>173.96</u>
4593	8/12/2016	7	K. L. Jack & Co., Inc.	7/27/2016	expansion arch CSO 2016	37.08
4593	8/12/2016	7	K. L. Jack & Co., Inc.	7/29/2016	spring nuts E-2	49.50
4593	8/12/2016	8	K. L. Jack & Co., Inc.	8/5/2016	door sealant CSO 2016	24.20
						<u>110.78</u>
4594	8/12/2016	8	Treasurer, State of Maine	8/9/2016	Dejardins w/e 8/7 ACCRUED OTHER DEDUCTIONS	82.00
						<u>82.00</u>
4595	8/12/2016	7	Maine Municipal Association	6/30/2016	property ins PREPAYMENTS	21,606.00
						<u>21,606.00</u>
4596	8/12/2016	7	E.J. Prescott, Inc.	7/7/2016	flex cplg RELINING HIGHLAND AVE/2016	52.00
4596	8/12/2016	7	E.J. Prescott, Inc.	7/21/2016	elbows, couplers INVENTORY	864.68
4596	8/12/2016	7	E.J. Prescott, Inc.	7/15/2016	ecentric coupler RELINING HIGHLAND AVE/2016	179.27
						<u>1,095.95</u>
4597	8/12/2016	7	Spencer Group	7/29/2016	CSO& manholes patch CSO 2016	2,907.00
4597	8/12/2016	7	Spencer Group	7/29/2016	CSO& manholes patch MAT/SUP-MAINT/MAINS	408.00
4597	8/12/2016	8	Spencer Group	7/29/2016	CSO Fern St patch CSO 2016	1,229.61
4597	8/12/2016	8	Spencer Group	8/2/2016	Center St manholes patch MAT/SUP-MAINT/MAINS	204.00
4597	8/12/2016	8	Spencer Group	8/5/2016	CSO & sewer cave in patch CSO 2016	2,756.81
4597	8/12/2016	8	Spencer Group	8/5/2016	CSO & sewer cave in patch MAT/SUP-MAINT/MAINS	102.00
						<u>7,607.42</u>
4598	8/12/2016	7	UNITIL ME	7/29/2016	Green Turtle gas GREEN TURTLE	60.88
						<u>60.88</u>
<u>Grand Total</u>						<u>230,636.05</u>

VENDOR	REF	AWD G/L #	ASD G/L #	Amount
Auburn Water District	shared employees benefit allocation -	1604-000	2604-000	\$ 1,147.42
Auburn Water District	shared employees wage allocation -	1685-000	2601-600	\$ 2,549.83
City of Auburn	street opening permits-Academy	1142-300	2105-890	\$ 500.00
City of Auburn	street opening permits-Willow	1142-300	2620-600	\$ 500.00
Beltone Answering Service	answering service -	1142-300	2675-800	\$ 27.50
Beltone Answering Service	answering service - panic buttons -	1142-300	2675-800	\$ 4.98
Bisson Enterprises, Inc.	office cleaning -	1142-300	2675-500	\$ 282.50
Central Maine Power	power @ 268 Court Street -	1142-300	2615-500	\$ 190.71
Central Maine Power	power @ 268 Court Street -	1142-300	2615-800	\$ 95.36
Constellation NewEnergy	energy charge @ 268 Court Street -	1142-300	2615-500	\$ 176.81
Constellation NewEnergy	energy charge @ 268 Court Street -	1142-300	2615-800	\$ 88.41
Dig Safe System, Inc.	monthly bill -	1142-300	2675-600	\$ 366.25
DirigoNet	domain fee - email spam & Scada work	1142-300	2675-800	\$ 195.00
Dube Gravel	Highland sewer project	1142-300	2105-900	\$ 8,499.00
Dube Gravel	CSO gravel sand, stone	1142-300	2105-205	\$ 1,345.00
Dube Gravel	Highland sewer project	1142-300	2105-900	\$ 1,088.00
Eastern Fire	2 backflow tests	1142-300	2675-500	\$ 45.00
Farris, Andy	microphone clip	1142-300	2650-125	\$ 6.00
G&G Landscape	July lawn mowing	1142-300	2675-100	\$ 1,236.50
Great American Financial	Konica Digital Copier - lease -	1142-300	2675-800	\$ 107.61
Hazelton, Sid	July mileage	1142-300	2675-500	\$ 175.00
Home Depot	chisel, poly sheeting, wi fi extender	1142-300	2620-500	\$ 48.86
Home Depot	tk # 35 straps, knives, hex keys	1142-300	2650-123	\$ 68.45
Home Depot	entrance cap for Evergreen	1142-300	2105-888	\$ 44.78
Home Depot	tk # 35 sockets, wrench	1142-300	2650-123	\$ 74.94
Home Depot	tk # 40 set up tools	1142-300	2105-886	\$ 317.26
Home Depot	disposable gloves, batteries	1142-300	2620-500	\$ 79.89
Industrial Protection Services	air pack tests, cleaning	1142-300	2620-550	\$ 242.00
City of Lewiston	wages and benes - Dan Rodrigue - May	1142-300	2601-600	\$ 1,537.97
City of Lewiston	wages and benes - Dan Rodrigue - May	1142-300	2604-000	\$ 286.27
City of Lewiston	wages and benes - Dan Rodrigue - May	1142-300	2658-000	\$ 114.16
City of Lewiston	wages and benes - Dan Rodrigue - June	1142-300	2601-600	\$ (2.26)
City of Lewiston	wages and benes - Dan Rodrigue - June	1142-300	2604-000	\$ 46.41
City of Lewiston	wages and benes - Dan Rodrigue - June	1142-300	2658-000	\$ 0.41
City of Lewiston	wages and benes - Dan Rodrigue - July	1142-300	2601-600	\$ 1,850.00
City of Lewiston	wages and benes - Dan Rodrigue - July	1142-300	2604-000	\$ 245.00
City of Lewiston	wages and benes - Dan Rodrigue - July	1142-300	2658-000	\$ 120.00
Maine State Retirement System	retirement contribution - health	1142-300	2604-000	\$ 229.26
Maine State Retirement System	retirement contribution - life	1142-300	2241-030	\$ 31.03
Maine Water Company	accounting services - Greg Leighton -	1142-300	2632-800	\$ 1,595.00
Maine Water Utilites	Bates, Desjardins Gis class	1142-300	2675-500	\$ 40.00
Maine Water Utilites	Sue office session	1142-300	2675-800	\$ 17.50
WB Mason	big trash bags	1142-300	2620-500	\$ 40.99
Napa	grease kit	1142-300	2620-500	\$ 14.23
Napa	hydro oil	1142-300	2620-500	\$ 20.85
Napa	floor mats tk#40	1142-300	2650-125	\$ 24.99
Napa	battery assembly tk#40	1142-300	2650-125	\$ 23.98
Napa	1st aid kit, backup camera tk#40	1142-300	2650-125	\$ 149.67
Napa	fastener tk#40	1142-300	2650-125	\$ 6.99
Napa	bag wash cloths	1142-300	2620-500	\$ 32.07
Napa	tk #40 sockets	1142-300	2650-125	\$ 27.68
Napa	grease for shop	1142-300	2620-500	\$ 117.25
Napa	tk #35 hitch pin & screws	1142-300	2650-123	\$ 16.75
Ness Oil	gas for month of - July	1142-300	2650-125	\$ 75.33
Ness Oil	gas for month of - July	1142-300	2650-124	\$ 173.76
Ness Oil	gas for month of - July	1142-300	2620-500	\$ 24.41
Ness Oil	gas for month of - July	1142-300	2650-123	\$ 828.54
Northern Data Systems	customer billing -	1142-300	2675-700	\$ 1,098.65
Oxford Networks	telephone service -	1142-300	2676-800	\$ 121.06
Pine Tree Waste	bulk waste -	1142-300	2675-500	\$ 65.55
Pitney Bowes	postage meter rental	1142-300	2675-800	\$ 52.50
Pollardwater	eye wash	1142-300	2620-550	\$ 30.18
Rent It	wheeler dump truck -Highland Sewer	1142-300	2105-900	\$ 460.66
Rent It	excavator hammer - Highland Sewer	1142-300	2105-900	\$ 3,468.00
Rent It	excavator rent Academy	1142-300	2105-890	\$ 3,570.00
Rent It	excavator rent Highland	1142-300	2105-900	\$ 4,902.21
Rent It	excavator rent Highland	1142-300	2105-900	\$ 2,499.96
Skelton, Taintor, & Abbott	June legal services	1142-300	2633-800	\$ 100.00
Staples	Sid - battery back up	1142-300	2620-800	\$ 32.50
U.S. Cellular	cell phones -	1142-300	2676-500	\$ 258.55
Unitil	268 Court Street -	1142-300	2620-500	\$ 84.82

\$43,935.94

AUBURN SEWERAGE DISTRICT

MONTHLY ACTIVITY REPORT

July 2016

MAINS

Location	Ck'd	Comments	OK	Plug	Maint.	Misc.	New	on owner
Lake Street	1	Clean and Vactor			1			
Fern Street	1	Shoot elevations for seperation work				1		
Garden Circle	1	Sewer backup	1					
Highland Ave	86	Main replacement					1	
Miller Street Interceptor	175	Cleaned and removed grit			1			
Lake @ Haskell	1	Clean and inspect Main						
Cliff Street	1	Removed catch basin from Sewer s				1		
Broad View - Harvard	1	Plugged main			1			
Haskell	1	Gather Data for seperation project	1					
Bi-weekly, system inspections	1		1					
95 Main Street	1	Investigate sewer odor, Gas main i	1					
Lake Street	1	Camera main, Ted Berry	1					
Monthly Totals	11		5	0	3	2	1	0
2015 Monthly Totals	16		0	1	12	3	0	0
YTD Totals	82		17	6	46	6	7	2
2015 YTD Totals	57		0	4	49	4	0	0

MANHOLES

Location	Ck'd	Comments	OK	Cover	Misc.	Frame & Cover	New
Charter Way	1	Clean manhole structures			1		
5th @ Broad	1	Identify burried structure	1				
Lake @Haskell	1	Look for burried structure	1				
Court Street	4	Repair manholes				4	
	1					2	
Monthly Totals	9		2	0	1	6	0
2015 Monthly Totals	4		0	1	1	2	0
YTD Totals	41		9	0	16	15	1
2015 YTD Totals	12		0	4	11	8	1

SERVICES

Location	Ck'd	Comments	New	OK	Misc.	Cut	on owner
86 So. Main	1	Gendron ht service line during construction		1			
98 Garden Circle	1	New service connection	1				
83 Broadview	1	Service back-up, basement flooded			1		
Monthly Totals	3		1	1	1	0	0
2015 Monthly Totals	7		1	1	5	0	
YTD Totals	21		1	18	2	0	9
2015 YTD Totals	30		6	9	22	0	

LIFT STATIONS

Location	No.	Comments
E-3	1	Remove failed Culvert
Lewiston Junction	1	Leachate decomission.
All Stations	4	maintenance checks
Evergreen	1	upgrade station
Evergreen	1	Test new Transfer Switch
E-2	1	Install support Strut for elec conduit
Washington Street	1	Replace seal on Pump 2
Monthly Totals	10	
2015 Monthly Totals	3	
YTD Totals	127	
2015 YTD Totals	49	

OVERFLOWS

Item	1	Comments
Broadview	1	83 Broadview
Monthly Totals	1	
YTD Totals	10	

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	28.6	1.65	1550	2.55	9	33	-18	10	-12.9
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									
YTD Totals	76.20	5.27							
2015 YTD Totals	55.20	37.24							

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												
September												
October												
November												
December												
YTD Totals	684	344	10	121	1	0	2	44	126	7	15	6
2015 Totals	648	324	10	121	1	0	2	40	114	7	15	6

DUTY FOREMAN CALLS

(Overtime)

Districts	Total	High/Low Pressure	Water Quality	Alarms	Sewer Service	Leak	Misc.	Locates	Hydrants	Meter	Fire Calls
Sewerage District	2			0	0	0	2	0	0	0	0
Water District	2	0	0	0		2	0	0	0	0	0
Monthly Totals	4	0	0	0	0	2	2	0	0	0	0
2015 Monthly Totals	4	0	0	0	0	0	3	0	0	0	1
YTD Totals	95	1	3	14	5	14	48	6	1	0	3
2015 YTD Totals	68	1	3	14	4	11	30	3	0	0	2

OTHER ACTIVITIES

1. Prepare DEP response letter
2. Work on electrical service entrance upgrades to Evergreen PS
3. Work on Cross country main maintenance list
4. Investigate Drainage configuration on Haskell & Prospect Streets



PAUL R. LEPAGE
GOVERNOR

STATE OF MAINE
DEPARTMENT OF
ENVIRONMENTAL PROTECTION



PAUL MERCER
COMMISSIONER

312 Canco Road
Portland, ME 04103
(207) 822-6300

July 25, 2016

Sid Hazelton, P.E., Superintendent
Auburn Sewerage District
PO Box 414
Auburn, ME 04212-0414

RE: **Letter of Warning:** Sanitary Sewer Overflow (SSO) incident on Cross-country sewer main between Auburn Mall Apartments and Coburn Lane June 24, 2016; SSO's at closed CSO #005 regulator, Miller Street, reported January 10th, June 5th, and June 29th, 2016; Waste Discharge License #W000685-5T-F-R; MEPDES #ME0100005.

Dear Sid:

Sanitary sewer overflows (SSO) are violations of your waste discharge license (Special Condition B. "Unauthorized Discharges") and "Standard Conditions Applicable to All Permits", Section B(1)(a, b).

The SSO that was found on June 24th, emerging from a manhole on the cross-country line between the Auburn Mall Apartments (vicinity of Royal Oaks Drive) and Coburn Street was estimated to be flowing at 50-100 gpm "for an unknown duration," according to Michael Broadbent's incident report, dated June 27, 2016. The report stated that manhole #26-117—the nearest upstream manhole from where the overflow occurred—was checked every two weeks, the last time prior being June 10th. On June 24th, the manhole was checked and it was apparent there was a blockage downstream. Attempts to jet the line remotely failed to clear the line and it became necessary to build an access road to the manholes on the cross-country line in order to clear the blockage, which was done, the line cleared and the area limed. After discussion with Mike on Monday, June 27th, this event was considered a wake-up call to check other cross-country lines within the City and make sure they were accessible and maintained.

In discussion with Mike, I requested being informed of progress toward this effort, and, in further discussion with you on June 30th, you informed me the GIS person was mapping up the cross-country lines. It appears the discharge from the manhole did not go to waters of the state, but there could have been hundreds of thousands of gallons of sewage discharged over the two week period between upstream manhole checks, and those checks may not necessarily

AUGUSTA
17 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0017
(207) 287-7688 FAX: (207) 287-7826

BANGOR
106 HOGAN ROAD, SUITE 6
BANGOR, MAINE 04401
(207) 941-4570 FAX: (207) 941-4584

PORTLAND
312 CANCO ROAD
PORTLAND, MAINE 04103
(207) 822-6300 FAX: (207) 822-6303

PRESQUE ISLE
1235 CENTRAL DRIVE, SKYWAY PARK
PRESQUE ISLE, MAINE 04769
(207) 764-0477 FAX: (207) 760-3143

pick up a slower overflow that does not manifest itself in some way at the upstream manhole. Therefore, it is imperative that the District investigate accessibility of cross-country mains and make sure they are properly checked and maintained.

The District has also reported recurring SSO's discharging from the manhole associated with the bricked up regulator for CSO #005 on the Miller Street interceptor; this CSO was closed in November 2015. The SSO's, occurring on January 10th, June 5th and June 29th, were associated with heavy intense rain events. Recently, I brought up the prospect of perhaps reopening the CSO #005, but on June 30th, during our phone conversation you wanted to first clean the interceptor below the SSO manhole point, and continue to remove a number of catch basins upstream. You stated that the interceptor flattens out considerably downstream and has potentially become a point of accumulation for grit and debris thereby reducing flow volumes.

The District has been reporting SSO's diligently, including incidents not addressed in this letter of warning, and generally taking remedial measures appropriately. However, I have several requests regarding the SSO's discussed in this letter, for the most part restating some of my earlier discussions with you and Mike as well as requesting new information:

1. On or before August 11, 2016, please provide me with a list of all cross-country sewer lines in the system. It is preferred that this request take the form of an annotated map of the Auburn sewer collection system. Please list dates that these lines have last been inspected and cleaned. List areas where the cross-country sewers are problematic because of access or right-of-way concerns. List when the cross-country sewers will be inspected next and at what future interval. As you discover areas that will need special attention regarding access or maintenance, please provide me with a compliance schedule for making sure these sections are accessible and necessary maintenance performed so that I may be able to track the District's progress.
2. On or before August 11, 2016, please provide me with an update to your Collection System O&M Plan that addresses cross-country sewer O&M.
3. Regarding the cleaning of the downstream section of the Miller Street interceptor please let me know when it has been cleaned and what was found. Your last incident report on Miller Street SSO listed July 22nd as the cleaning completion date. The same incident report listed October 1st as the completion date for removing upstream catch basins. Please notify me when these incident report action items have been completed.

I look forward to hearing from you regarding the above requests for information. I believe you mentioned that faster growth in the City has put more pressure on the capacity of the cross-

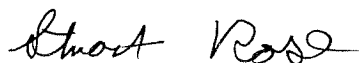
Letter to Sid Hazelton

(July 25, 2016)

Page 3 of 3

country sewers. If so, the capacity issue may also mean necessity for upgrades in the collection system besides increased maintenance. If you have any questions, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "Stuart Rose".

Stuart Rose

Division of Water Quality Management

Bureau of Water Quality

cc: Pamela Parker, Enforcement, DEP Augusta

Lewiston - Auburn Water Pollution Control Authority										
Cost Apportionment Summary - First Half of 2016										
Month	Lewiston Sewer Division Initial %	Lewiston Sewer Division Initial \$	Op Data %	Op Data \$	Difference \$	Initial %	Auburn Sewerage District Initial \$	Op Data %	Op Data \$	Difference \$
January	54.00%	\$133,720.22	54.28%	\$134,413.58	(\$693.36)	0.0	\$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	\$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	\$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	\$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	\$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	\$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										
Month	Lewiston Sewer Division Initial %	Lewiston Sewer Division Initial \$	Op Data %	Op Data \$	Difference \$	Initial %	Auburn Sewerage District Initial \$	Op Data %	Op Data \$	Difference \$
July	54.00%	\$133,720.22	56.42%	\$139,712.86	(\$5,992.65)	0.0	\$113,909.81	43.58%	\$107,917.17	\$5,992.65
August	54.00%	\$133,720.22	55.46%	\$137,335.61	(\$3,615.40)	0.0	\$113,909.81	44.54%	\$110,294.42	\$3,615.40
September	54.00%	\$133,720.22	51.97%	\$128,693.33	\$5,026.89	0.0	\$113,909.81	48.03%	\$118,936.70	(\$5,026.89)
October	57.00%	\$141,149.12	58.18%	\$144,071.15	(\$2,922.03)	0.0	\$106,480.91	41.82%	\$103,558.88	\$2,922.03
November	57.00%	\$141,149.12	55.29%	\$136,914.64	\$4,234.47	0.0	\$106,480.91	44.71%	\$110,715.39	(\$4,234.47)
December	57.00%	\$141,149.12	56.30%	\$139,415.71	\$1,733.41	0.0	\$106,480.91	43.70%	\$108,214.32	(\$1,733.41)
Six Month Total Adj			55.60%		(\$1,535.31)			44.40%		\$1,535.31
Average to date			54.89%					45.11%		0
Adjustments to date					(\$15,377.82)					\$15,377.82
Average / Adjustments year end			55.12%		(\$10,920.48)			44.88%		\$10,920.48

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