

July 13, 2017

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, July 18, 2017 at 4:00 P.M.**

**AGENDA**

1. Approve Minutes of Regular Meeting of June 20, 2017.

2. Financial Report Update - *Greg Leighton*.

3. Ratify Payment of Bills

4. Open Session

5. Activity Report - *Mike Broadbent*

6. New Business

- Project Updates
- LAWPCA Apportionment & Financials

7. Old Business

- New 911 Communications Tower Update
- New Credit Card Payment Option Update

8. Executive Session regarding negotiations of potential property transaction in accordance with 1 M.R.S.A. § 405(6)(C).

9. Adjourn Regular Meeting.

Upcoming - Trustee Meeting - August 15, 2017

A true record:

Attest: \_\_\_\_\_

*[Signature]*  
Clerk

# Memo

To: Water & Sewerage District Trustees  
From: Sid Hazelton, P.E., Superintendent  
CC: Files  
Date: 7/13/2017  
Re: Discussion of July Agenda Items

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## Water Trustees

### Water Quality Update

Proposals for the LAWPC funded Townsend Brook study will be opened on July 14. We will enter into a contract with the chosen consultant, and plan to start the investigation soon.

Dr. Steve Norton from the University of Maine presented his preliminary findings on the deep core sample project to the management group on June 30. A more formal presentation will be made in the near future.

### Gull Management

Ben Nugent, Wildlife Biologist with the USDA, will be at the meeting to give a brief presentation on our Gull Management Program, and give trustees an opportunity to ask questions.

### Project Updates

Once the sewer replacement between Shepley and Fern is done, water main replacement will begin between Davis and Haskell Street.

Longchamps and Son has completed the 750' water main replacement project on Cook Street.

### Assignment of LAWPC Commissioner

Trustees will assign a Commissioner to the Lake Auburn Watershed Protection Commission (LAWPC)

### Modified Office Hours

A proposal and recommendation to modify front office hours will be presented to the board for consideration. This item was tabled at the last meeting. An updated graph and recommendation are included in the packet.

## Sewer Trustees

### Project Updates

Lake Street – Replacement of 600' of sewer main between Shepley and Fern is underway.

Lining Projects - Layne liner is returning on 7/10 to complete work on Cook Street, 19<sup>th</sup>, 16<sup>th</sup>, 8<sup>th</sup>, as well as investigating the possibility of lining 900' of sewer on Washington Street .

Green Turtle Pump Station Elimination – We have met on-site with the Airport Manager to move this project forward. We are still in the planning phase, and will most likely complete the project in phases starting this late fall/winter. An important part of this project will be installing HDPE sleeves through the Ductile Iron Pipes that are under the runways.

Pipe Bursting Project – Auburn Mall Apartments to Coburn Street – this project involves 1500' of pipe replacement by the Ted Berry Company. Prep work will begin on July 11. Actual pipe bursting will begin on July 17, and be completed by July 21. As mentioned at the last meeting, this is the first pipe burst project we have undertaken. I encourage trustees to witness this project first hand. A construction schedule is included in the packet for those who are interested in seeing the crew in action.

## Both Boards

### New Credit Card Payment Update

This program began on July 1. We anticipate a steady increase in usage as customers become more aware of it as a payment option.

### New L/A 911 Communications Tower

L/A 911 has submitted a draft “Shared Communication Facility Lease” for our comment. It has been submitted to our Attorney for review.

### Work Order System

We continue to develop our electronic work order system, and will update both boards on our progress to date

### Executive Session

There will be an executive session for both boards concerning a potential property transaction.

June 20, 2017

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, June 20, 2017 at 4:00pm.

Members present: Robert Cavanagh, Joseph DeFilipp, Raymond Fortier, Heidi McCarthy (President) Stephen Ness, Charles Sheehan (Treasurer) and Andrew Titus (Mayor's Representative). Also present: Sid Hazelton, Superintendent and Mike Broadbent, Assistant Superintendent.

Absent: Greg Leighton, Finance Manager

On motion of Joseph DeFilipp, seconded by Robert Cavanagh, it was unanimously voted: **To approve the minutes of the Regular Meeting of May 16, 2017.**

**FINANCIAL REPORT** – Residential revenue is flat and Industrial revenue is down slightly. Expenses are favorable. The cash on hand is at \$2 million which includes the recent \$1 million bond. Andrew Titus questioned the accumulated depreciation. He also thought that accounts receivable appeared to be high. He would like to see a trend on receivables for the last eight months. Superintendent Hazelton told the Trustees that they would see a graph next month to show the tracking of costs.

#### **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 \$411,906.47 as shown on the printout dated May 12, 2017- June 12, 2017.**

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

**ACTIVITY REPORT** – A big push was made to get all the manholes installed at dead-ends in preparation for the re-lining project on Cook Street.

#### **NEW BUSINESS**

**OFFICE SOPs** –Superintendent Hazelton mentioned that the District has been developing Standard Operating Procedures such as Office Closure, Disconnects and Record Retention.

**ADS ECHOS** – The District is trying to identify sources of stormwater inflow. The Echos measure the elevation of water in the pipe which can be used to interpret flow. We will move them upstream as needed. Significant flows have appeared at the Gully and Vernon St.

**X-COUNTRY SEWER /AUBURN MALL APTS** - This is a picture perfect location for pipe bursting, a “turn key” project. Ted Berry will do the pipe bursting at a bid price of \$199,000 for 1500’. This will qualify as CSO work.

**PROJECT UPDATES** – The District will be downsizing the 24” line on Lake to 15” between Shepley and Fern. Manholes have been installed on Cook St at the dead-ends in preparation for the lining project later this summer.

**GREEN TURTLE PUMP STATION ELIMINATION** – The sleeves that were placed under the airport runway and taxiway have been located and can be used to install a gravity line across the airport property to eliminate the Green Turtle Pump Station. It was determined that it will not be possible to eliminate the Lewiston Junction Pump Station. This would be a great winter project at an estimated cost of about \$60/ft. The project was designed by Mike Broadbent and Sid Hazelton. This will result in a reduction of expenses as pump stations are costly to maintain.

**NEW 911 COMMUNICATIONS TOWER** – L/A 911 is proposing to install a 180’ tower and building at the Goff Hill site to replace the existing infrastructure. They will transfer our antenna to the new tower and house our transmitter in the new building. This should improve the strength of our signal at no cost to the District. An Agreement will need to be executed.

**NEW CREDIT CARD PAYMENT OPTION** – We currently offer a credit card payment option through Invoice Cloud at a fee of \$5.95 and \$300 limit. The customer will be able to log on to a website to register for the service or pay at the District office. The District will have a card swiper. The fee is 2.75% of the transaction amount with a minimum charge of \$1.95. There is no cost to the District for the card swiper or the service which is provided through Androscoggin Savings Bank. We will keep the Invoice Cloud option as we have many customers on auto-pay. This additional payment option should potentially reduce the number of shut-offs. The new option will become available July 1<sup>st</sup>.

**LAWPCA APPORTIONMENT & FINANCIALS** –The apportionment numbers are trending well. The 64% (Lewiston) and 36% (Auburn) split will remain in place per the last Trustee vote.

**MODIFIED OFFICE HOURS** – Superintendent Hazelton presented a proposal to modify office hours listing a few different options. The current hours are 8:00-4:30 with a half hour lunch period. The office has combined their two breaks with the half hour to make a 1 hour lunch period. There were several scenarios. The Trustees agreed that the decision could be made by management and did not require a vote.

### **OLD BUSINESS**

**COMMUNICATIONS PLAN UPDATE** –It will become policy. The Trustees did not see the need for a vote

**MAINTENANCE OPERATOR VACANCY** – Interviews to be done Thursday.

June 20, 2017

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**EXECUTIVE SESSION REGARDING NEGOTIATIONS OF POTENTIAL  
PROPERTY TRANSACTION IN ACCORDANCE WITH 1 M.R.S.A. § 405 (6)  
(C)**

On motion of Stephen Ness, seconded by Joseph DeFilipp, it was unanimously voted: **To move into Executive Session to discuss negotiations of potential property transaction.**

On motion of Joseph DeFilipp, seconded by Stephen Ness, it was unanimously voted: **To move out of Executive Session.**

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

Respectfully submitted,

A handwritten signature in black ink that reads "Diane Drinkwater". The signature is written in a cursive, flowing style.

Diane Drinkwater

**AUBURN SEWERAGE DISTRICT  
OPERATING STATEMENT - TRUSTEES' REPORT  
SIX MONTHS ENDED JUNE 30, 2017**

	June	2017	Y-T-D THRU JUNE 2017		
	YTD - 2016	BUDGET	ACTUAL	BUDGET	VARIANCE
<b><u>REVENUES:</u></b>					
Metered Income	\$1,979,507	\$3,805,780	\$1,874,073	\$1,902,890	(\$28,817)
Industrial Surcharge	186,267	73,507	25,384	36,754	(11,370)
Public Basins	20,696	53,892	20,696	26,946	(6,250)
Jobbing & Mdse. - NET	6,202	9,788	3,014	4,894	(1,880)
Sewer Assessments	2,821	22,935	3,930	11,468	(7,538)
Finance Charges	6,409	11,693	6,492	5,847	645
Interest Income	544	1,397	1,691	699	993
Industrial Treatment Sampling	24,750	51,150	26,400	25,575	825
Capacity Fees (SDS)	3,000	19,798	4,125	9,899	(5,774)
<b>TOTAL REVENUES</b>	<b>2,230,196</b>	<b>4,049,940</b>	<b>1,965,804</b>	<b>2,024,970</b>	<b>(59,166)</b>
			<b>48.54%</b>	<b>50.00%</b>	<b>&lt; Standard</b>
<b><u>EXPENSES:</u></b>					
Payroll	190,540	431,697	189,386	215,849	(26,462)
Employee Benefits	95,805	196,089	87,812	98,045	(10,233)
Maint. of Sewers	14,595	55,347	20,841	27,674	(6,832)
Lift Stations	53,219	94,454	46,827	47,227	(400)
Maint. of Buildings	18,844	34,380	17,028	17,190	(162)
Maint. of Trucks	7,248	20,200	5,652	10,100	(4,448)
Office Expense	12,065	18,696	11,029	9,348	1,681
Collection Expense	920	1,313	(257)	657	(913)
General Expense	5,553	3,111	1,511	1,556	(44)
Insurance	30,879	58,113	28,248	29,057	(808)
Legal & Accounting Fees	13,077	33,464	12,601	16,732	(4,131)
Billing Expense	10,033	71,143	36,510	35,572	939
L.A.W.P.C.A.	807,417	1,931,438	667,017	965,719	(298,702)
<b>SUB-TOTAL</b>	<b>1,260,195</b>	<b>2,949,445</b>	<b>1,124,207</b>	<b>1,474,723</b>	<b>(350,516)</b>
Interest	38,872	79,004	41,527	39,502	2,025
<b>TOTAL EXPENSES</b>	<b>1,299,067</b>	<b>3,028,449</b>	<b>1,165,733</b>	<b>1,514,225</b>	<b>(348,491)</b>
			<b>38.49%</b>	<b>50.00%</b>	<b>&lt; Standard</b>
Bonds - Principal Payments	208,349	493,110	209,741	246,555	(36,814)
<b>SURPLUS FROM OPERATIONS</b>	<b>722,780</b>	<b>528,381</b>	<b>590,330</b>	<b>264,191</b>	<b>326,139</b>





<b>Auburn Sewer District</b> <b>Accounts Payable Check Register</b> <b>June 13, 2017 thru June 30, 2017</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>
4962	6/16/2017	6	Andros. Registry Of Deeds	6/15/2017	release lien Lien Release Fees	22.00
						<b><u>22.00</u></b>
4963	6/16/2017	6	K. L. Jack & Co., Inc.	6/8/2017	drill bit Equipment Maintenance	115.18
						<b><u>115.18</u></b>
4964	6/16/2017	6	Spencer Group	6/12/2017	Washington St Supplies - Mains - Mnt	650.00
						<b><u>650.00</u></b>
4965	6/23/2017	6	Andros. Registry Of Deeds	6/21/2017	place lien Lien Release Fees	22.00
						<b><u>22.00</u></b>
4966	6/23/2017	6	Constellation NewEnergy, Inc.	6/5/2017	Worthley Brook power Accrued Power	382.85
						<b><u>382.85</u></b>
4967	6/23/2017	6	Gagne & Sons	6/5/2017	rings,conseal Replace Main-Cook St-2017	265.52
4967	6/23/2017	6	Gagne & Sons	6/12/2017	latex gloves Truck #35 (2013 Vacuum Truck)	62.14
4967	6/23/2017	6	Gagne & Sons	6/14/2017	cover,frames,rings Replace Main-Eighth St-2017	278.89
						<b><u>606.55</u></b>
4968	6/23/2017	6	L.A.W.P.C.A.	6/1/2017	June bill LAWPCA	88,348.20
4968	6/23/2017	6	L.A.W.P.C.A.	5/31/2017	3 vactor tk loads LAWPCA	555.00
						<b><u>88,903.20</u></b>
4969	6/23/2017	7	Maine Municipal Emp.Hlth.	6/13/2017	Policy#39021 Employee Benefits	28.80
4969	6/23/2017	7	Maine Municipal Emp.Hlth.	6/13/2017	Accrued Life Insurance	86.40
4969	6/23/2017	7	Maine Municipal Emp.Hlth.	6/13/2017	Accrued IPP Withheld	233.60

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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>
4969	6/23/2017	7	Maine Municipal Emp.Hlth.	6/13/2017		554.80
					Accrued Dental	
						<b><u>903.60</u></b>
4970	6/23/2017	6	Superior Concrete	6/5/2017	cones, manhole Replace Main-Cook St-2017	960.60
4970	6/23/2017	6	Superior Concrete	6/6/2017	manholes,bases,cones Replace Main-Cook St-2017	907.60
4970	6/23/2017	6	Superior Concrete	6/6/2017	cone,bases,manholes Replace Main-Cook St-2017	866.20
						<b><u>2,734.40</u></b>
4971	6/23/2017	6	Ted Berry Co., Inc.	6/14/2017	emergency inspect-Washington Supplies - Mains - Mnt	940.00
						<b><u>940.00</u></b>
4972	6/30/2017	6	Andros. Registry Of Deeds	6/27/2017	release lien Lien Release Fees	22.00
						<b><u>22.00</u></b>
4973	6/30/2017	6	Auburn Water District	6/8/2017	May bills A/P - Due to AWD	35,419.42
						<b><u>35,419.42</u></b>
4974	6/30/2017	6	Constellation NewEnergy, Inc.	6/10/2017	Merrow Rd Accrued Power	29.90
4974	6/30/2017	6	Constellation NewEnergy, Inc.	6/10/2017	River Station Accrued Power	354.01
4974	6/30/2017	6	Constellation NewEnergy, Inc.	6/10/2017	Lewiston Jct Accrued Power	68.67
4974	6/30/2017	6	Constellation NewEnergy, Inc.	6/11/2017	Moose Brook Accrued Power	306.87
						<b><u>759.45</u></b>
4975	6/30/2017	6	Gagne & Sons	6/13/2017	cover,ring,frame Replace Main-Eighth St-2017	287.89
						<b><u>287.89</u></b>
4976	6/30/2017	7	Group Dynamic, Inc.	6/19/2017	July ins deductible fee Employee Benefits	28.00

<b>Auburn Sewer District</b> <b>Accounts Payable Check Register</b> <b>June 13, 2017 thru June 30, 2017</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>
						<b><u>28.00</u></b>
4977	6/30/2017	6	Horizon Solutions, LLc	6/15/2017	meter unit Truck #35 (2013 Vacuum Truck)	269.78
						<b><u>269.78</u></b>
4978	6/30/2017	6	Pierce Atwood LLP	6/8/2017	professional srvcs Debt Issuance Costs	9,073.17
						<b><u>9,073.17</u></b>
4979	6/30/2017	6	E.J. Prescott, Inc.	6/8/2017	clpgs, elbows Inventory	326.16
						<b><u>326.16</u></b>
4980	6/30/2017	6	Superior Concrete	6/14/2017	cones, manholes Replace Main-Eighth St-2017	930.20
4980	6/30/2017	6	Superior Concrete	6/7/2017	high barrel Replace Main-Cook St-2017	228.00
4980	6/30/2017	6	Superior Concrete	6/12/2017	manholes,bases,barrels Replace Main-Eighth St-2017	972.60
4980	6/30/2017	6	Superior Concrete	6/21/2017	bases, cones Replace Main-Cook St-2017	559.80
						<b><u>2,690.60</u></b>
4981	6/30/2017	6	Traction	6/23/2017	rubber strap Truck #35 (2013 Vacuum Truck)	4.30
						<b><u>4.30</u></b>
4982	6/30/2017	6	United States Treasury	6/28/2017	720 -V pmt Employee Benefits	13.56
						<b><u>13.56</u></b>
<b><u>Grand Total</u></b>						<b><u>144,174.11</u></b>

6/30/2017

VENDOR	REF	AWD G/L #	ASD G/L #	Amount
Anthem	June health ins	1142-300	2604-000	\$ 11,590.91
Anthem	June health ins	1142-300	2241-070	\$ 2,045.45
Auburn Water District	shared employees benefit allocation	1604-000	2604-000	\$ 976.41
Auburn Water District	shared employees wage allocation	1685-000	2601-600	\$ 2,169.80
Auburn Water District	shared employees - MMA Dental	1142-300	2241-065	\$ 84.20
Auburn Water District	shared employees - Eighth Street	1142-300	2105-903	\$ 29.18
Auburn Water District	Group Dynamic HRA debits	1142-300	2604-000	\$ 1,330.00
Auburn Water District	miles, office supplies	1142-300	2675-800	\$ 122.81
Auburn Water District	tolls	1142-300	2675-500	\$ 13.46
Auburn, City of	fire alarm box #19-268 Court St	1142-300	2675-500	\$ 212.50
Auburn Lewiston Rotary	Sid -6 months dues	1142-300	2675-500	\$ 187.50
Amazon.com	USB cables for office	1142-300	2620-800	\$ 33.96
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	\$ 154.82
Central Maine Power	power @ 268 Court Street	1142-300	2615-800	\$ 77.41
Constellation NewEnergy	energy charge @ 268 Court Street	1142-300	2615-500	\$ 168.23
Constellation NewEnergy	energy charge @ 268 Court Street	1142-300	2615-800	\$ 84.12
Corson GIS Solutions	work orders	1142-300	2105-063	\$ 600.00
Critical Alert	paggers June to August	1142-300	2675-600	\$ 121.15
Dig Safe System, Inc.	monthly bill	1142-300	2675-600	\$ 353.39
DirigoNet	domain fee - email spam	1142-300	2675-800	\$ 25.00
Dube Gravel	Cook St move excavator	1142-300	2105-902	\$ 150.00
Easy Rent All	saw blades	1142-300	2677-000	\$ 32.50
FedEx	shipping for sewer bonds	1142-300	2675-800	\$ 21.12
FirstLight(Oxford Networks)	telephone service	1142-300	2676-800	\$ 123.66
G&G Landscaping	payment 2 of 5-lawncare	1142-300	2675-100	\$ 1,207.00
Gagne & Sons	grade A ring-Lake St	1142-300	2105-904	\$ 54.00
Gilman Electric	truck heater circuits	1142-300	2620-500	\$ 160.64
Gilman Electric	plugs, recepticles	1142-300	2620-500	\$ 63.70
Great American Financial	Konica Digital Copier - lease	1142-300	2675-800	\$ 107.61
Hazelton, Sid	June mileage	1142-300	2675-500	\$ 175.00
City of Lewiston	wages and benes - Dan Rodrigue - April	1142-300	2601-600	\$ 1,615.51
City of Lewiston	wages and benes - Dan Rodrigue - April	1142-300	2604-000	\$ 553.52
City of Lewiston	wages and benes - Dan Rodrigue - April	1142-300	2658-000	\$ 113.46
City of Lewiston	wages and benes - Dan Rodrigue - May	1142-300	2601-000	\$ 1,944.43
City of Lewiston	wages and benes - Dan Rodrigue - May	1142-300	2604-000	\$ 234.51
City of Lewiston	wages and benes - Dan Rodrigue - May	1142-300	2658-000	\$ 115.80
Maine State Retirement System	retirement contribution - health	1142-300	2604-000	\$ 44.45
Maine State Retirement System	retirement contribution - life	1142-300	2241-030	\$ 29.58
Maine Water Company	accounting services - Greg Leighton	1142-300	2632-800	\$ 1,210.00
WB Mason	multifold towels & hand sanitizer	1142-300	2675-500	\$ 24.39
WB Mason	2 cases paper	1142-300	2620-800	\$ 49.99
Ness Oil	Cook St diesel	1142-300	2105-902	\$ 44.19
Ness Oil	8th St diesel	1142-300	2105-903	\$ 44.20
Ness Oil	tk #37 gas	1142-300	2650-124	\$ 95.67
Ness Oil	vac tk diesel	1142-300	2650-123	\$ 586.78
Ness Oil	gas/diesel cans	1142-300	2620-500	\$ 24.36
Northern Data Systems	customer billing	1142-300	2675-700	\$ 795.97
Northern Data Systems	qrtly h/w maint 7/31 to 10/31/17	1142-300	2677-840	\$ 70.00
Pine Tree Waste	bulk waste	1142-300	2675-500	\$ 69.51
ShirtWholesaler	T-shirts for sewer crew	1142-300	2604-000	\$ 70.64
Spencer Paving	Minot @ Millett-manhole patch	1142-300	2620-600	\$ 114.00
Super Shoes	Craig, Cole clothing allowance	1142-300	2604-000	\$ 295.34
Traction	tk # 35 led & utility lights	1142-300	2650-123	\$ 192.25
U.S. Cellular	cell phones	1142-300	2676-500	\$ 210.81
Unum	June life insurance	1142-300	2604-000	\$ 88.32
USA Bluebook	hydrant lifter	1142-300	2620-500	\$ 76.89
ZEP	spray detergent/disinfectant	1142-300	2620-500	\$ 43.40

**\$31,548.48**

**AUBURN SEWERAGE DISTRICT**  
**MONTHLY ACTIVITY REPORT**  
**June, 2017**

**MAINS**

Location	Ck'd	Comments	OK	Plug	Maint.	Misc.	New
Martin Dale	1	Clean Mains			1		
South Main Street	16	Clean mains			1		
Manly Road	1	Clean Mains			1		
Green Turtle replacement project	1	Gather elevations					1
Houston Ave	1	Jet and vac main	1				
Washington Street	58	Sewer main collapse		1			
Hampshire Street	1	Clean Mains			1		
Pleasant Street	1	Clean Mains			1		
Cushman Street	1	investigate sink hole/ water related				1	
Sunderland	1	Clean mains	1				
Gamage Ave	1	installed Echo's			1		
Cedarwood	16	Clean mains			1		
Cedarwood to Sunderland	28	clean mains			1		
Field Ave- Morse Street	4	Clean Mains			1		
Washington Street	2	Work with Ted Berry to camera mai			1		
Cook Street	20	work with Layne Liner			1		
Rodman Rd, Hotel	56	Clean Mains			1		
Gillander	4	Clean mains		1			
Minot ave, Mechanics row, Court	30	Clean Mains			1		
<b>Monthly Totals</b>	19		2	2	13	1	1
<b>2016 Monthly Totals</b>	17		0	4	10	2	1
<b>YTD Totals</b>	60		8	4	43	2	3
<b>2016 YTD Totals</b>	23		12	6	45	4	6

**MANHOLES**

Location	Ck'd	Comments	OK	Cover	Misc.	Frame & Cover	New
Cook @ Eighth	60	set new manhole					2
Seventh Street	1	Check Manholes	1				
Lake Street	1	set new manhole					1
Eighth Street	3	install new manholes					3
Minot Ave	1	patch manhole			1		
2028 Hotel	1	repaired noisy	1				
Pettengill Park	1	locate manholes, cso study			1		
Cook	1	raise structures					5
Cook @ Seventh	1	Set new sewer manhole					1
Mill Street River walk	1	check on manholes	2				
<b>Monthly Totals</b>	18		4	0	2	0	12
<b>2016 Monthly Totals</b>	7		1	0	0	6	0
<b>YTD Totals</b>	50		5	2	12	9	22
<b>2016 YTD Totals</b>	12		7	0	15	9	1

## SERVICES

Location	Ck'd	Comments	New	OK	Misc.	on owner
151 Pleasant Street	1	Sewer service failure		1		
2001 Hotel	1	new sewer customer		1		
124 Field Ave.	1	sewer service issue				1
Auburn Mall apts	1	investigate odor complaint				1
<b>Monthly Totals</b>	4		0	2	0	2
<b>2016 Monthly Totals</b>	5		0	2	0	3
<b>YTD Totals</b>	23		1	5	2	15
<b>2016 YTD Totals</b>	2		0	17	1	9

## LIFT STATIONS

Location	No.	Comments
E-1	44	Communication issues
Move Flow monitoring equipment	1	Dennison and Hampshire Streets
Station inspections	2	all stations
Ash Landfill meeting	4	meet to discuss the construction of the station
<b>Monthly Totals</b>	7	
<b>2016 Monthly Totals</b>	8	
<b>YTD Totals</b>	35	
<b>2016 YTD Totals</b>	78	

## OVERFLOWS

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

## 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	7.7	2.05		3.16	11	35	17	26	8
February	49.8	3.63		3.04	8	37	16	27	6
March	20.2	2.27		4.14	10	35	17	26	-4
April	6.0	3.99		4.1	12	56	36	46	3
May	0.0	4.88		3.69	15	62	44	53	-2
June	0.0	1.56		3.96	12	75	52	64	-2
July									
August									
September									
October									
November									
December									
<b>YTD Totals</b>	83.70	18.38							
<b>2016 YTD Totals</b>	78.50	19.16							



## DIG SAFE

Month	Total	Contractors	MDOT	AHD	School Dept.	Lewiston Water	Fairpoint	AWD	CMP	ASD	GAS	MTA
January	46	20	0	0	0	0	0	4	21	0	1	1
February	34	6	0	0	0	0	1	1	21	5	0	0
March	47	22	0	0	0	0	1	13	6	1	0	4
April	121	67	2	26	0	0	1	2	4	4	11	4
May	141	95	0	1	0	0	0	6	30	0	8	1
June	122	65	1	28	0	0	1	5	12	2	7	1
July												
August												
September												
October												
November												
December												
<b>YTD Totals</b>	511	275	3	55	0	0	4	31	94	12	27	11
<b>2016 Totals</b>	543	273	5	85	1	0	2	33	126	1	13	4

## DUTY FOREMAN CALLS

(Overtime)

Districts	Total	High/Low Pressure	Water Quality	Alarms	Sewer Service	Leak	Misc.	Locates	Hydrants	Meter	Fire Calls
Sewerage District	4			4	0	0	0	0	0	0	0
Water District	3	0	0	1		1	0	1	0	0	0
<b>Monthly Totals</b>	7	0	0	5	0	1	0	1	0	0	0
<b>2016 Monthly Totals</b>	3	0	0	0	0	1	2	0	0	0	0
<b>YTD Totals</b>	32	0	1	13	3	5	6	3	0	0	1
<b>2016 YTD Totals</b>	47	2	2	5	2	9	16	8	1	0	2

## OTHER ACTIVITIES

1. sewer re-line bid opening
2. Clean Truck 40
3. trouble shoot electrical controls on vactor
4. Work lights installed on vactor truck
5. Checked CSOs

Lewiston - Auburn Water Pollution Control Authority											
Monthly Cost Apportionment Summary											
Cost Apportionment Summary - First Half of 2017											
Month	Lewiston Sewer Division Initial %	Initial \$	Op Data %	Op Data \$	Difference \$	Initial %	Initial \$	Auburn Sewerage District Op Data %	Op Data \$	Difference \$	cmr 7/10/17
January	60.00%	\$147,247.07	64.46%	\$158,192.43	(\$10,945.37)	0.0	40.00%	35.54%	\$87,219.35	\$10,945.37	0.0
February	60.00%	\$147,247.07	64.88%	\$159,223.16	(\$11,976.09)	0.0	40.00%	35.12%	\$86,188.62	\$11,976.09	0.0
March	60.00%	\$147,247.07	64.71%	\$158,805.96	(\$11,558.89)	0.0	40.00%	35.29%	\$86,605.82	\$11,558.89	0.0
April	64.00%	\$157,063.54	60.67%	\$148,891.33	\$8,172.21	0.0	36.00%	39.33%	\$96,520.45	(\$8,172.21)	0.0
May	64.00%	\$157,063.54	61.81%	\$151,689.02	\$5,374.52	0.0	36.00%	38.19%	\$93,722.76	(\$5,374.52)	0.0
June	64.00%	\$157,063.54	60.87%	\$149,382.15	\$7,681.39	0.0	36.00%	39.13%	\$96,029.63	(\$7,681.39)	0.0
Six Month Adjustment			62.90%		(\$13,252.24)			37.10%		\$13,252.24	0.0
Cost Apportionment Summary - Second Half of 2017											
Month	Lewiston Sewer Division Initial %	Initial \$	Op Data %	Op Data \$	Difference \$	Initial %	Initial \$	Auburn Sewerage District Op Data %	Op Data \$	Difference \$	
July	64.00%	\$157,063.54	56.42%	\$138,461.33	\$18,602.21	0.0	36.00%	43.58%	\$106,950.45	(\$18,602.21)	0.0
August	64.00%	\$157,063.54	56.23%	\$137,995.04	\$19,068.50	0.0	36.00%	43.77%	\$107,416.74	(\$19,068.50)	0.0
September	64.00%	\$157,063.54	61.11%	\$149,971.14	\$7,092.40	0.0	36.00%	38.89%	\$95,440.64	(\$7,092.40)	0.0
October	59.00%	\$144,792.95	63.45%	\$155,713.77	(\$10,920.82)	0.0	41.00%	36.55%	\$89,698.01	\$10,920.82	0.0
November	59.00%	\$144,792.95	65.96%	\$161,873.61	(\$17,080.66)	0.0	41.00%	34.04%	\$83,538.17	\$17,080.66	0.0
December	59.00%	\$144,792.95	62.94%	\$154,462.17	(\$9,669.22)	0.0	41.00%	37.06%	\$90,949.61	\$9,669.22	0.0
Six Month Total Adj			61.02%		\$7,092.40			38.98%		(\$7,092.40)	0.0
Average to date			62.90%					37.10%			0.0
Adjustments to date					(\$13,252.24)					\$13,252.24	0.0
Average / Adjustments year end			61.96%		(\$6,159.84)			38.04%		\$6,159.84	0.0

Note: figures in larger font are current (2017) data, figures in smaller italicized font are last years (2016) data shown here for comparison purposes. Data in parentheses and in red are negative numbers

# 2017

# July

MONDAY	Tuesday	Wednesday	Thursday	Friday
<b>10</b> 8:30am Pre-Con Load bypass, tooling and material at shop.	<b>11</b> Fuse all bypass piping and set up bypass system. Rubber tired backhoe delivered to site.	<b>12</b> 18" pipe delivery, fuse 455' run, pull pipe into place. Begin 1,100' fusion Begin manhole demo.	<b>13</b> Finish 1,100' run fusion Delivery of (2) excavators, begin digging pull and entry pits on 455' run. Continue manhole demo.	<b>14</b> Finish pits and set up bursting equipment for 455' run. Pay out rod and set up burst tooling. Pull 1,100' pipe into place. Continue manhole demo.
<b>17</b> Hook up to pipe and burst 455' run. Make connection at manhole at Coburn St. Set up pull pit for 1,100' run. Continue manhole demo as needed.	<b>18</b> Move bursting equipment to manhole 1, set up and payout rod. Begin reconstruction of manholes on 455' run.	<b>19</b> Hook up to pipe, burst 1,100' run. Make connection at manhole 1 and manhole 5. Backfill at Coburn St manhole and clean up.	<b>20</b> Remove trenchboxes and backfill pit at manhole 1. begin clean up as necessary. Manhole reconstruction.	<b>21</b> Manhole reconstruction. Final clean up.
<b>24</b> Final cleanup if needed	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>