

Office of

AUBURN WATER DISTRICT

Office Telephone # 784-6469

The regular monthly meeting of the Trustees of the Auburn Water District will be held at the office of the Auburn Water District, 268 Court Street, on Wednesday, November 14, 2012 at 4:00 P.M.

AGENDA

1. Approve Minutes of Regular Meeting of October 17, 2012
2. Monthly Financial Report Update - *Greg Leighton*
3. Ratify Payment of Bills
4. Open session
5. Activity Report - *Sid Hazelton*
6. Old Business
 - ◆ Littlefield Bridge - update
 - ◆ Lake Auburn Water Quality Study - update
 - ◆ CO2 System - alkalinity adjustment
7. New Business
 - ◆ East Dartmouth - main replacement
 - ◆ Hotel Road - temporary pavement
 - ◆ MOU w/ Lewiston - joint facility operations
 - ◆ MOU w/ Lewiston - shared Lake Study
 - ◆ Joint UV Plant Operator
8. Review Proposed 2013 Budget
 - ◆ Confirm Budget Adoption Dates. *Currently scheduled for next regular meeting on Wednesday December 12, with Budget Adoption Meeting set for Wednesday, December 19 (joint Water & Sewer Meeting at 4:00 PM, w Public Hearing at 5:00 PM)*
 - ◆ Executive Session per 1 M.R.S.A. § 405 (6) (D) to discuss 2012 Budget Items as they pertain to personnel and benefits.
9. Adjourn Regular Meeting

October 17, 2012

The regular monthly meeting of the Trustees of the Auburn Water District was held on Wednesday, October 18, 2012 at the office of the Auburn Water District, 268 Court Street at 4:00PM.

Members present: President, Bruce Rioux and Treasurer, K.C. Geiger. Trustees: Preston Chapman, James Wilkins, Lee Upton and Robert Cavanagh. Also present: Tizz Crowley, Mayor's Representative, John Storer, Superintendent, Sid Hazelton, District Engineer and Greg Leighton of Maine Water Company.

On motion of Preston Chapman, seconded by Robert Cavanagh, it was unanimously voted: **To approve the minutes of the Regular Meeting of September 19, 2012.**

On motion of Preston Chapman, seconded by Tizz Crowley, it was unanimously voted: **To approve the minutes of the Special Meeting of September 27, 2012.**

FINANCIAL REPORT UPDATE – The projection remains for a surplus of \$200,000 at year end. The District does not anticipate the need for a rate increase until 2015.

RATIFY PAYMENT OF BILLS

On motion of James Wilkins, seconded by Tizz Crowley, it was unanimously voted: **To ratify the payment of bills in the amount of \$ 394,996.50 as shown on the printout dated September 15, 2012 – October 12, 2012.**

OPEN SESSION : Dan Bilodeau was in attendance. He gave the Trustees a copy of information relating to the establishment of the Lake Auburn Community Center at 155 North Auburn Road. The Center will be open to clubs and organizations for various uses. There appears to be a lot of interest. Background checks for civic groups would be required. ATV groups would not be allowed. He also had pictures of ditches in need of seeding and attention to prevent erosion. Excessive soil erosion could be a cause of the fish issue at the Lake.

ACTIVITY REPORT : The September Activity Report was presented by Sid Hazelton. A total of 2300' of 12" pipe has been installed. It does not look like the City will get there in the Fall. The District will have to do a temporary patch.

NEW BUSINESS

MDWP FLUORIDATION AWARD - FYI only

FOAA UPDATES-RECEIVED 49TH AND 50TH REQUEST- FYI only The District has received requests # 51 and # 52.

LITTELFIELD BRIDGE/TROLLEY BRIDGE – The new bridge will be 12' wider than the existing bridge and will be built on the upstream side of the existing bridge.

LAKE AUBURN WATER QUALITY – FUNDING THROUGH LAWPC - A vote was taken at the Special Meeting of September 27 to authorize the District to invest up to \$50,000 towards studying the issues at the Lake. However, Lewiston asked to fund the Study through the Watershed Commission's Sinking Fund. The ultimate cost to the District will be the same. The Study will provide remediation options that will hopefully restore the Lake as a good habitat for trout. CDM employs top notch personnel who are experts on water quality. There will be a short term remediation report in the Fall and a long term report to follow in the Spring.

FORESTRY HARVESTING ON RESERVOIR PROPERTY – FYI only

HR ASSISTANCE-EMPLOYEE MANUAL AND SALARY SURVEY - Superintendent Storer is looking for authorization to proceed. The Employee manual is over 10 years old and needs to be updated to ensure that it is current with the various labor laws. Job descriptions will be re-defined. Donald Tyler of Human Resource Partners LLC was highly recommended by the Portland Water District.

On motion of Tizz Crowley, seconded by Robert Cavanagh, it was unanimously voted: **To allocate \$8500 (1/2 to be paid by the Auburn Sewer District) and to proceed with the Compensation Study and Employee Manual update.**

2013 BUDGET CONSIDERATIONS – It was recommended that the date of the meeting in November be changed to November 14th. The City will be notified and the date should also be on the District's website.

STAFFING - The District will be looking to hire a joint (Auburn-Lewiston) Treatment Operator. The job description will be developed by Richard Burnham of Lewiston. Auburn and Lewiston would each pay half of the operator's salary. Mary Jane Dillingham could then devote a lot of her time on the educational aspect of water quality. Sid Hazelton would then be the crew and plant manager. The District is also looking to add a new entry level position. Superintendent Storer would like to replace 1 mile of pipe a year. The Trustees were in support of the Superintendent's recommendations.

HEALTH CARE – Superintendent Storer recommended that the District stay with the PPO 500 Plan and the current 85% (District) and 15% (Employee) split. Maine Municipal is projecting a 10% increase. They may use some of their reserves to offset some of the increase to make it an 8.5% or 9% increase. Trustee Tizz Crowley suggested the possibility of offering a second choice, another Plan option if available.

LAWPC ALLOCATION – Since the Lake Study will be funded through the Watershed Commission, staff will be working to develop projections for future contributions.

OLD BUSINESS

ON-GOING CONSTRUCTION PROJECTS – UPDATE ON PROGRESS – The Hotel Rd. project continues to be a work-in-progress. An inquiry was made about the leak on Court St. It remains undecided as to who is to blame. A home was flooded and the insurance would like to know who is responsible. Superintendent Storer is hoping that Shaw Bros. will deal with the flooding claim.

On motion of Tizz Crowley, seconded by Robert Cavanagh, it was unanimously voted: **To adjourn the meeting.**

**AUBURN WATER DISTRICT
OPERATING STATEMENT -TRUSTEES' REPORT
TEN MONTHS ENDED OCTOBER 31, 2012**

	2012 BUDGET	October YTD	% USED	BALANCE
<u>REVENUES:</u>				
Water Sales	\$2,078,228	\$1,791,700	86.21%	\$286,528
Rent income	55,000	45,111	82.02%	9,889
Interest Income	12,000	17,311	144.25%	(5,311)
Mdse. & Jobbing	90,000	83,029	92.25%	6,971
Hydrant Rental	556,918	466,763	83.81%	90,155
Private Fire Prot.	272,483	226,746	83.21%	45,737
Misc. Op. Revenue	60,000	50,085	83.47%	9,915
TOTAL	3,124,629	2,680,744	85.79%	443,885
<u>EXPENSES:</u>				
Payroll	669,850	526,243	78.56%	143,607
Pump Stations:				
Chemicals	80,000	84,290	105.36%	(4,290)
Power	158,000	150,288	95.12%	7,712
Other	5,620	284	5.06%	5,336
Trans & Dist Maint:				
Maint of Mains	76,680	55,191	71.98%	21,489
Dist System	73,446	66,621	90.71%	6,825
Outside Lab	12,060	14,098	116.90%	(2,038)
Other	28,584	49,445	172.98%	(20,861)
Administration	431,142	404,081	93.72%	27,061
Vehicles	50,584	56,950	112.59%	(6,366)
Gull Management	78,000	81,192	104.09%	(3,192)
Lake Auburn Watershed	180,607	152,216	84.28%	28,391
TOTAL	1,844,573	1,640,901	88.96%	203,672
INTEREST			83.33%	standard
Interest	204,664	170,779	83.44%	33,885
TOTAL EXPENDITURES	2,049,237	1,811,680	88.41%	237,557
SURPLUS FROM OPS	1,075,392	869,064	80.81%	206,328
Bonds - Principal Payments	809,850	809,850	100.00%	0
Equipment	109,750	36,759	33.49%	72,991
SURPLUS/(DEFICIT)	155,792	22,455		133,337

AUBURN WATER DISTRICT
BALANCE SHEET
PERIOD ENDING - OCTOBER 31, 2012

	<u>10/31/2012</u>	<u>12/31/2011</u>	<u>10/31/2012</u>	<u>12/31/2011</u>
Property, Plant and Equipment:				
Plant in Service	28,208,845.04	23,584,555.74	133,191.15	133,191.15
Less: Accumulated Depreciation	<u>(7,686,751.77)</u>	<u>(6,187,463.69)</u>	8,974,251.94	8,837,051.96
	20,522,093.27	17,397,092.05	80,112.04	(569,860.05)
Construction Work in Progress	<u>2,883,003.57</u>	<u>5,764,670.21</u>	522,633.01	735,002.83
	23,405,096.84	23,161,762.26	<u>9,710,188.14</u>	<u>9,135,385.89</u>
Net Utility Plant			<u>10,312,763.24</u>	<u>11,122,612.68</u>
Non - Utility Property	0.00	0.00	0.00	0.00
Other Special Funds	0.00	3,160.05		
Current Assets:				
Cash & Working Funds	209,813.31	330,325.93		
Temporary Cash Investments	640,182.83	2,058,018.17	147,531.88	71,727.25
Accounts Receivable - Net	619,978.58	376,308.59	8,255.00	8,220.00
Accounts Receivable - Auburn Sewer	0.00	0.00	2,403.04	36,288.05
Materials & Supplies	0.00	0.00	55,478.22	44,639.11
Prepayments	16,940.35	29,688.74		
Other Current Assets	<u>24,376.43</u>	<u>346,223.85</u>	<u>213,668.14</u>	<u>160,874.41</u>
Total Current Assets	<u>1,511,291.50</u>	<u>3,140,565.28</u>		
Deferred Debts:				
Unamortized Debt Issuance	92,865.68	101,358.08	0.00	0.00
Other Deferred Debts	111,723.39	129,030.28	0.00	0.00
Total Deferred Debts	<u>204,589.07</u>	<u>230,388.36</u>	4,798,457.33	5,950,861.41
Total Assets	<u>25,120,977.41</u>	<u>26,535,875.95</u>	<u>25,120,977.41</u>	<u>26,535,875.95</u>
Capitalization:				
Other Paid In Capital			133,191.15	133,191.15
Appropriated Retained Earnings			8,974,251.94	8,837,051.96
Unappropriated Retained Earnings			80,112.04	(569,860.05)
Current Year Earnings			522,633.01	735,002.83
Bonds			<u>9,710,188.14</u>	<u>9,135,385.89</u>
Short-term Debt			<u>10,312,763.24</u>	<u>11,122,612.68</u>
Total Capitalization			<u>20,022,951.38</u>	<u>20,257,998.57</u>
Current Liabilities:				
Accounts Payable			147,531.88	71,727.25
Customer Deposits			8,255.00	8,220.00
Accrued Interest			2,403.04	36,288.05
Miscellaneous Liabilities			55,478.22	44,639.11
Total Current Liabilities			<u>213,668.14</u>	<u>160,874.41</u>
Deferred Credits:				
Unamortized Premium on Debt			0.00	0.00
Other Deferred Credits			0.00	0.00
Total Deferred Credits			<u>0.00</u>	<u>0.00</u>
Operating Reserves			85,900.56	166,141.56
Contributions in Aid			4,798,457.33	5,950,861.41
Total Equity Capital and Liabilities			<u>25,120,977.41</u>	<u>26,535,875.95</u>

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<u>Check #</u>	<u>Date</u>	<u>Per</u>	<u>Vendor</u>	<u>Inv Date</u>	<u>Inv #</u>	<u>Description</u>	<u>Amount</u>
4668	10/15/201	10	Clark Marine	9/17/2012	12278	Avoid ck#4668	-509.73
							-509.73
4758	10/19/201	10	Androscoggin Registry O	10/18/2012	2874	release lien	16.00
							16.00
4759	10/19/201	10	Analytical Services, Inc.	10/4/2012	19938	water tests	687.50
4759	10/19/201	10	Analytical Services, Inc.	10/4/2012	19938	water tests	687.50
							1,375.00
4760	10/19/201	9	Constellation NewEnergy	9/28/2012	745970	UV facility-Sept	18,484.81
4760	10/19/201	10	Constellation NewEnergy	10/5/2012	755387268	Court	983.83
							19,468.64
4761	10/19/201	10	DirigoNet	10/16/2012	1279	UV ops	212.50
4761	10/19/201	10	DirigoNet	10/16/2012	1279	UV ops	212.50
							425.00
4762	10/19/201	10	Goodman Wiper & Paper	10/15/2012	79031	rags	34.75
4762	10/19/201	10	Goodman Wiper & Paper	10/15/2012	79031	rags	34.75
							69.50
4763	10/19/201	9	Hach Company	10/2/2012	797063	lab supplies	780.50
4763	10/19/201	9	Hach Company	9/26/2012	796064	lab supplies	410.37
4763	10/19/201	9	Hach Company	9/26/2012	796064	lab supplies	410.36
							1,601.23
4764	10/19/201	10	Harcros Chemicals, Inc.	10/1/2012	300111	hypo	2,581.33
4764	10/19/201	10	Harcros Chemicals, Inc.	10/2/2012	300111	hypo-shop	269.49
							2,850.82
4765	10/19/201	9	K & K Excavation, Inc.	9/28/2012	11688	Hotel Rd	2,172.96
							2,172.96
4766	10/19/201	9	Bisson Enterprises, Inc. I	9/30/2012	11828	Sept	282.50
4766	10/19/201	9	Bisson Enterprises, Inc. I	9/30/2012	11828	Sept	282.50
4766	10/19/201	9	Bisson Enterprises, Inc. I	9/30/2012	11829	IV-ops-Sept	412.00
							977.00
4767	10/19/201	10	Lebel's Heating & Sheet l	10/8/2012	12-998	Watershed	55.20
							55.20
4768	10/19/201	9	Idexx Distribution, Inc.	9/27/2012	263078	lab supplies	154.00
							154.00
4769	10/19/201	10	Maine Municipal Bond B	9/17/2012	11-1-122001	FSFR	11,665.80
4769	10/19/201	10	Maine Municipal Bond B	9/17/2012	11-1-122001	FSFR	124,425.00
							136,090.80
4770	10/19/201	10	Maine Water Utilities As	9/28/2012	186443	Sid, John meeting	70.00
							70.00
4771	10/19/201	9	W. B. Mason Co., Inc.	9/27/2012	107519	pencil sharpener&tapes	22.49
4771	10/19/201	9	W. B. Mason Co., Inc.	9/27/2012	107519	pencil sharpener&tapes	22.49
4771	10/19/201	9	W. B. Mason Co., Inc.	9/26/2012	533597	UV ops-computer arms	54.10
4771	10/19/201	9	W. B. Mason Co., Inc.	9/26/2012	533597	UV ops-computer arms	54.10
							153.18
4772	10/19/201	10	Morin Excavating, Inc.	10/1/2012	09-834	Hotel Rd	2,088.50
4772	10/19/201	10	Morin Excavating, Inc.	10/12/2012	09-840	Hotel Rd	2,178.00

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							4,266.50
4773	10/19/201	10	N.E. Water Works Assoc	10/4/2012	19118	MJ dues	100.00
							100.00
4774	10/19/201	9	Northern Data Systems, I	9/24/2012	000932	Sept	719.15
4774	10/19/201	9	Northern Data Systems, I	9/24/2012	000932	Sept	719.14
							1,438.29
4775	10/19/201	10	Oxford Networks	9/7/2012	2872	August	-6.49
4775	10/19/201	10	Oxford Networks	9/7/2012	2872	August	12.52
4775	10/19/201	10	Oxford Networks	9/7/2012	2872	August	131.68
4775	10/19/201	10	Oxford Networks	9/7/2012	2872	August	131.68
4775	10/19/201	10	Oxford Networks	9/7/2012	2872	August	137.52
4775	10/19/201	10	Oxford Networks	9/7/2012	2872	August	62.50
4775	10/19/201	10	Oxford Networks	9/7/2012	2872	August	62.50
4775	10/19/201	10	Oxford Networks	9/7/2012	2872	August	-6.50
							525.41
4776	10/19/201	10	Pine Tree Waste	10/1/2012	114109	Oct	54.30
4776	10/19/201	10	Pine Tree Waste	10/1/2012	114109	Oct	54.30
							108.60
4777	10/19/201	10	Pitney Bowes, Inc.	10/3/2012	366339	11/1/12 to 1/31/13	52.50
4777	10/19/201	10	Pitney Bowes, Inc.	10/3/2012	366339	11/1/12 to 1/31/13	52.50
							105.00
4778	10/19/201	9	E.J. Prescott, Inc.	9/21/2012	459132	vas usage	1,026.08
4778	10/19/201	9	E.J. Prescott, Inc.	9/21/2012	459132	vas usage	25.82
4778	10/19/201	9	E.J. Prescott, Inc.	9/21/2012	459132	vas usage	198.95
4778	10/19/201	9	E.J. Prescott, Inc.	9/21/2012	459134	vas usage	104.23
4778	10/19/201	9	E.J. Prescott, Inc.	9/21/2012	459134	vas usage	1,164.52
4778	10/19/201	9	E.J. Prescott, Inc.	9/21/2012	459134	vas usage	240.04
4778	10/19/201	9	E.J. Prescott, Inc.	9/21/2012	459134	vas usage	1,890.34
4778	10/19/201	9	E.J. Prescott, Inc.	9/21/2012	459134	vas usage	580.89
4778	10/19/201	9	E.J. Prescott, Inc.	9/27/2012	459384	Hotel Rd-shop	336.01
4778	10/19/201	9	E.J. Prescott, Inc.	9/27/2012	459384	Hotel Rd-shop	336.00
4778	10/19/201	9	E.J. Prescott, Inc.	9/25/2012	459141	tk#28 tools	129.03
4778	10/19/201	9	E.J. Prescott, Inc.	9/26/2012	459088	Hotel Rd	750.00
4778	10/19/201	9	E.J. Prescott, Inc.	9/28/2012	459474	vas usage	503.57
4778	10/19/201	9	E.J. Prescott, Inc.	9/28/2012	459474	vas usage	37.60
4778	10/19/201	9	E.J. Prescott, Inc.	9/28/2012	459474	vas usage	5,199.28
4778	10/19/201	9	E.J. Prescott, Inc.	9/28/2012	459474	vas usage	273.08
4778	10/19/201	9	E.J. Prescott, Inc.	9/28/2012	459474	vas usage	75.90
							12,871.34
4780	10/19/201	9	Rent-It Of Maine, Inc.	9/26/2012	32732	Hotel Rd	85.00
							85.00
4781	10/19/201	10	T W Paving, Inc.	10/15/2012	A12-01	water leak& service box repair	354.67
4781	10/19/201	10	T W Paving, Inc.	10/15/2012	A12-01	water leak& service box repair	95.00
							449.67
4782	10/19/201	10	US Bank Corporate Trust	9/29/2012	74245	MMB02C-AUB1	82,758.00
4782	10/19/201	10	US Bank Corporate Trust	9/29/2012	74245	MMB02C-AUB1	26,132.96

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4782	10/19/201	10	US Bank Corporate Trust	9/29/2012	74245	MMB02C-AUB1	-8,265.54
4782	10/19/201	10	US Bank Corporate Trust	9/29/2012	74580	MMBB10D-AUB1	241,107.63
4782	10/19/201	10	US Bank Corporate Trust	9/29/2012	74580	MMBB10D-AUB1	22,714.08
4782	10/19/201	10	US Bank Corporate Trust	9/29/2012	74581	MMBB10D-AUB2	114,821.00
4782	10/19/201	10	US Bank Corporate Trust	9/29/2012	74581	MMBB10D-AUB2	3,713.48
4782	10/19/201	10	US Bank Corporate Trust	9/29/2012	74603	MMBB10E-AUB1	31,968.86
							514,950.47
4783	10/19/201	11	Wells Fargo Financial Le	10/1/2012	675560	Nov	107.10
4783	10/19/201	11	Wells Fargo Financial Le	10/1/2012	675560	Nov	107.10
							214.20
4784	10/19/201	10	Wright-Pierce	10/9/2012	85481	Littlefield Bridge	1,773.20
4784	10/19/201	10	Wright-Pierce	10/9/2012	85481	Littlefield Bridge	1,773.20
							3,546.40
4785	10/26/201	10	Cynthia McConnell	10/18/2012	2875	customer refund	11.53
							11.53
4786	10/26/201	10	Peter Cyr	10/19/2012	2878	customer refund	56.95
							56.95
4787	10/26/201	10	Potvin Com Realty	10/22/2012	2882	customer refund	9.82
							9.82
4788	10/26/201	10	ABC Pool & Spa Center	10/19/2012	74202	Hotel Rd	248.28
							248.28
4789	10/26/201	10	Al's Auto & Truck Garag	10/9/2012	2421	tk#24-brake, exhaust work	3,064.26
							3,064.26
4790	10/26/201	10	Androscoggin Registry O	10/24/2012	2884	place liens	32.00
							32.00
4791	10/26/201	9	City of Auburn	9/30/2012	108846	traffic control-Sept	1,276.00
							1,276.00
4792	10/26/201	10	Auburn Sewerage Dist.	10/24/2012	Bk12Pg	Gamage@Oakland repair	98.70
4792	10/26/201	10	Auburn Sewerage Dist.	10/24/2012	Bk12Pg	Winter St	369.81
							468.51
4793	10/26/201	11	Bel-Tone Answering Ser	10/17/2012	1607B5	November	38.00
4793	10/26/201	11	Bel-Tone Answering Ser	10/17/2012	1607B5	November	38.00
							76.00
4794	10/26/201	10	Sullivan Associates	10/3/2012	27895	end of pipe	172.55
							172.55
4795	10/26/201	10	Crystal Spring Water Co.	10/19/2012	116634	distilled water	14.70
4795	10/26/201	10	Crystal Spring Water Co.	10/19/2012	116634	distilled water	14.70
							29.40
4796	10/26/201	10	Dead River Company	10/18/2012	2360	UV ops-propane	207.68
4796	10/26/201	10	Dead River Company	10/18/2012	2360	UV ops-propane	207.68
							415.36
4797	10/26/201	10	Fastenal Company	10/17/2012	114422	Littlefield Bridge	8.23
4797	10/26/201	10	Fastenal Company	10/17/2012	114422	Littlefield Bridge	8.22
							16.45

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4798	10/26/201	10	Gilman Electrical Dist.	10/10/2012	748119shop		23.86
4798	10/26/201	10	Gilman Electrical Dist.	10/10/2012	748119shop		23.86
4798	10/26/201	10	Gilman Electrical Dist.	10/10/2012	748237tk #26		91.95
4798	10/26/201	10	Gilman Electrical Dist.	10/23/2012	749360meter wire		35.88
							175.55
4799	10/26/201	10	Harcros Chemicals, Inc.	8/3/2012	300110missed Aug bill-hypo		2,527.13
							2,527.13
4800	10/26/201	10	K & K Excavation, Inc.	10/5/2012	11723 Hotel Rd		1,078.79
							1,078.79
4801	10/26/201	9	Longchamps & Sons, Inc	10/1/2012	10571 Hotel		308.00
							308.00
4802	10/26/201	10	Lowe's Business Account	10/17/2012	2881 Watershed refund, Littlefield		-3.70
4802	10/26/201	10	Lowe's Business Account	10/17/2012	2881 Watershed refund, Littlefield		53.58
4802	10/26/201	10	Lowe's Business Account	10/17/2012	2881 Watershed refund, Littlefield		53.58
							103.46
4803	10/26/201	10	Hetl Water Program	10/15/2012	2879 Oct stmt		1,325.00
4803	10/26/201	10	Hetl Water Program	10/15/2012	2879 Oct stmt		1,305.00
							2,630.00
4804	10/26/201	11	Maine Municipal Emp.HI	10/11/2012	2883 November		14,245.02
4804	10/26/201	11	Maine Municipal Emp.HI	10/11/2012	2883 November		16.10
4804	10/26/201	11	Maine Municipal Emp.HI	10/11/2012	2883 November		589.32
4804	10/26/201	11	Maine Municipal Emp.HI	10/11/2012	2883 November		536.23
4804	10/26/201	11	Maine Municipal Emp.HI	10/11/2012	2883 November		2,811.23
							18,197.90
4805	10/26/201	10	Maine Oxy-Acetylene Cc	10/4/2012	307698shop-tools		78.45
4805	10/26/201	10	Maine Oxy-Acetylene Cc	10/4/2012	307698shop-tools		78.45
							156.90
4806	10/26/201	9	Maine Water Company	9/30/2012	16150 Sept-G Leighton		1,605.00
4806	10/26/201	9	Maine Water Company	9/30/2012	16150 Sept-G Leighton		1,605.00
							3,210.00
4807	10/26/201	10	W. B. Mason Co., Inc.	10/2/2012	I07595:binders, pens, erasers		60.77
4807	10/26/201	10	W. B. Mason Co., Inc.	10/2/2012	I07595:binders, pens, erasers		60.77
							121.54
4808	10/26/201	10	Oxford Networks	10/7/2012	2873 September		12.48
4808	10/26/201	10	Oxford Networks	10/7/2012	2873 September		131.42
4808	10/26/201	10	Oxford Networks	10/7/2012	2873 September		131.42
4808	10/26/201	10	Oxford Networks	10/7/2012	2873 September		137.47
4808	10/26/201	10	Oxford Networks	10/7/2012	2873 September		62.50
4808	10/26/201	10	Oxford Networks	10/7/2012	2873 September		62.50
							537.79
4809	10/26/201	10	E.J. Prescott, Inc.	10/2/2012	459547Hotel Rd		4,595.94
4809	10/26/201	10	E.J. Prescott, Inc.	10/4/2012	458604covers		72.50
4809	10/26/201	10	E.J. Prescott, Inc.	10/10/2012	459974return-4584587		-211.68
4809	10/26/201	10	E.J. Prescott, Inc.	9/28/2012	459480cycle count variance		6,713.35
4809	10/26/201	10	E.J. Prescott, Inc.	9/28/2012	459480cycle count variance		-4,520.24

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4809	10/26/201	10	E.J. Prescott, Inc.	9/12/2012	458125	auger cleaner	72.84
							6,722.71
4810	10/26/201	10	T W Paving, Inc.	10/18/2012	A12-01	water leak, serv box, sewer	969.00
4810	10/26/201	10	T W Paving, Inc.	10/18/2012	A12-01	water leak, serv box, sewer	144.00
4810	10/26/201	10	T W Paving, Inc.	10/18/2012	A12-01	water leak, serv box, sewer	126.67
							1,239.67
4811	10/26/201	10	Unifirst Corp	9/28/2012	195825	UV ops	34.82
4811	10/26/201	10	Unifirst Corp	9/28/2012	195825	UV ops	34.81
4811	10/26/201	10	Unifirst Corp	8/31/2012	195027	UV ops	35.86
4811	10/26/201	10	Unifirst Corp	8/31/2012	195027	UV ops	35.85
							141.34
4812	10/26/201	10	U.S. Cellular	10/16/2012	2880	Oct	30.00
4812	10/26/201	10	U.S. Cellular	10/16/2012	2880	Oct	30.00
4812	10/26/201	10	U.S. Cellular	10/16/2012	2880	Oct	182.63
4812	10/26/201	10	U.S. Cellular	10/16/2012	2880	Oct	182.62
							425.25
4813	10/26/201	10	White Wolf Traffic Contr	10/21/2012	112	Hotel Rd	495.00
							495.00
4814	11/2/2012	10	Androscoggin Registry C	10/31/2012	2886	release liens	32.00
							32.00
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	262.74
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	159.29
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	298.27
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	326.52
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	201.26
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	207.89
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	255.43
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	163.25
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	43.30
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	13.39
4815	11/2/2012	9	City of Auburn	10/11/2012	2871	Sept gas	373.43
							2,304.77
4816	11/2/2012	10	California Contractors Su	10/24/2012	JJ3778	winter gloves	133.12
4816	11/2/2012	10	California Contractors Su	10/24/2012	JJ3778	winter gloves	133.11
							266.23
4817	11/2/2012	10	Dube's Flowers & Gifts	10/18/2012	056402	flowers - B Heath	28.50
4817	11/2/2012	10	Dube's Flowers & Gifts	10/18/2012	056402	flowers - B Heath	28.50
							57.00
4818	11/2/2012	11	John B. Storer	10/19/2012	2877	November	175.00
4818	11/2/2012	11	John B. Storer	10/19/2012	2877	November	175.00
							350.00
4819	11/2/2012	10	Gagne & Sons	10/25/2012	201877	sand - inventory	69.00
4819	11/2/2012	10	Gagne & Sons	10/25/2012	201877	sand - inventory	69.00
							138.00
4820	11/2/2012	10	Gilman Electrical Dist.	10/29/2012	750205	shop-lighting	111.32

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4820	11/2/2012	10	Gilman Electrical Dist.	10/29/2012	750205	shop-lighting	111.32
4820	11/2/2012	10	Gilman Electrical Dist.	10/30/2012	750321	shop-lighting	45.31
4820	11/2/2012	10	Gilman Electrical Dist.	10/30/2012	750321	shop-lighting	45.31
							313.26
4821	11/2/2012	11	Group Dynamic Inc	10/19/2012	2885	Nov	82.50
							82.50
4822	11/2/2012	10	Hach Company	10/11/2012	798273	lab supplies	141.81
4822	11/2/2012	10	Hach Company	10/11/2012	798273	lab supplies	141.81
							283.62
4823	11/2/2012	10	International Door Corp.	10/15/2012	41363	parts-garage doors	25.26
4823	11/2/2012	10	International Door Corp.	10/15/2012	41363	parts-garage doors	25.26
							50.52
4824	11/2/2012	10	K & K Excavation, Inc.	10/12/2012	11750	Hotel Rd	1,636.36
							1,636.36
4825	11/2/2012	10	K. L. Jack & Co., Inc.	10/22/2012	531775	tk#33 fasteners	46.42
							46.42
4826	11/2/2012	11	Lake Auburn Watershed	10/19/2012	2876	Nov	11,717.25
							11,717.25
4827	11/2/2012	9	City of Lewiston	10/10/2012	600-40	DRodrigue-Sept	1,406.50
4827	11/2/2012	9	City of Lewiston	10/10/2012	600-40	DRodrigue-Sept	860.40
4827	11/2/2012	9	City of Lewiston	10/10/2012	600-40	DRodrigue-Sept	44.72
4827	11/2/2012	9	City of Lewiston	10/10/2012	600-40	DRodrigue-Sept	2,311.61
4827	11/2/2012	9	City of Lewiston	10/10/2012	600-40	DRodrigue-UV ops Sept	102.76
4827	11/2/2012	10	City of Lewiston	10/10/2012	600-40	(August-USDA	7,907.76
4827	11/2/2012	10	City of Lewiston	10/10/2012	600-40	(Sept-USDA	8,260.86
4827	11/2/2012	10	City of Lewiston	10/10/2012	600-40	(Sept-flouride	710.24
4827	11/2/2012	10	City of Lewiston	10/10/2012	600-40	(Rodrigue overbill	-703.68
4827	11/2/2012	10	City of Lewiston	10/10/2012	600-40	(Rodrigue overbill	-703.68
							20,197.49
4828	11/2/2012	10	Maine Oxy-Acetylene Cc	10/11/2012	304422	ammonia-shop	237.40
4828	11/2/2012	10	Maine Oxy-Acetylene Cc	10/12/2012	307729	ammonia	456.85
4828	11/2/2012	10	Maine Oxy-Acetylene Cc	10/12/2012	307730	carbon dioxide	20.17
							714.42
4829	11/2/2012	10	W. B. Mason Co., Inc.	10/11/2012	I07769	calendars, ribbons, pencils	35.11
4829	11/2/2012	10	W. B. Mason Co., Inc.	10/11/2012	I07769	calendars, ribbons, pencils	35.11
4829	11/2/2012	10	W. B. Mason Co., Inc.	10/15/2012	I07819	legal folders, calendar refill	25.55
4829	11/2/2012	10	W. B. Mason Co., Inc.	10/15/2012	I07819	legal folders, calendar refill	25.55
							121.32
4830	11/2/2012	10	Morin Excavating, Inc.	10/25/2012	09-845	Hotel Rd	2,775.75
4830	11/2/2012	10	Morin Excavating, Inc.	10/29/2012	09-846	Hotel Rd	3,394.50
							6,170.25
4831	11/2/2012	10	Met Pro Corporation	10/12/2012	020585	phosphate	31,973.40
							31,973.40
4832	11/2/2012	10	Sam's Club/GECRB	10/23/2012	2887	annual fee	17.50
4832	11/2/2012	10	Sam's Club/GECRB	10/23/2012	2887	annual fee	17.50

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							35.00
4833	11/2/2012	10	Unifirst Corp	10/26/2012	196622	UV ops	82.17
4833	11/2/2012	10	Unifirst Corp	10/26/2012	196622	UV ops	82.16
							164.33
4834	11/2/2012	10	White Wolf Traffic Contr	10/29/2012	212	Hotel Rd	1,617.00
							1,617.00
4835	11/9/2012	11	Bac Tax Services Corp	11/1/2012	2901	customer refund	9.90
							9.90
4836	11/9/2012	11	James St. Pierre	11/5/2012	2899	customer refund	45.00
							45.00
4837	11/9/2012	11	Windrew LLC	11/5/2012	2898	customer refund	40.00
							40.00
4838	11/9/2012	10	Dead River Company	10/29/2012	24299	UV-propane	596.45
4838	11/9/2012	10	Dead River Company	10/29/2012	24299	UV-propane	596.44
4838	11/9/2012	10	Dead River Company	10/24/2012	73236	Propane-pump station	20.72
4838	11/9/2012	10	Dead River Company	10/24/2012	73236	Propane-pump station	20.71
							1,234.32
4839	11/9/2012	11	Dig Safe System, Inc.	11/1/2012	47157	Nov	296.30
4839	11/9/2012	11	Dig Safe System, Inc.	11/1/2012	47157	Nov	296.30
							592.60
4840	11/9/2012	10	DirigoNet	11/1/2012	1288	Oct	110.00
4840	11/9/2012	10	DirigoNet	11/1/2012	1288	Oct	110.00
							220.00
4841	11/9/2012	10	Emerson Chevrolet	8/15/2012	32022	tk#16 brakes	310.90
							310.90
4842	11/9/2012	10	FedEx	11/5/2012	34598	Oct	21.14
4842	11/9/2012	10	FedEx	11/5/2012	34598	Oct	21.14
							42.28
4843	11/9/2012	10	Harcros Chemicals, Inc.	10/19/2012	30011	hypo	2,592.32
							2,592.32
4844	11/9/2012	10	Home Depot Credit Servi	10/26/2012	2892	Oct	17.88
4844	11/9/2012	10	Home Depot Credit Servi	10/26/2012	2892	Oct	61.85
4844	11/9/2012	10	Home Depot Credit Servi	10/26/2012	2892	Oct	37.46
4844	11/9/2012	10	Home Depot Credit Servi	10/26/2012	2892	Oct	61.85
4844	11/9/2012	10	Home Depot Credit Servi	10/26/2012	2892	Oct	37.45
							216.49
4845	11/9/2012	11	Rod Hill	11/5/2012	2897	2 class 4 tests & books	174.00
4845	11/9/2012	11	Rod Hill	11/5/2012	2897	2 class 4 tests & books	105.71
							279.71
4846	11/9/2012	10	Vantagepoint Transfer A	10/31/2012	2890	Oct	2,482.42
							2,482.42
4847	11/9/2012	10	Vantagepoint Transfer A	10/31/2012	2891	Oct	3,521.61
							3,521.61
4848	11/9/2012	10	K & K Excavation, Inc.	10/19/2012	11780	Hotel Rd	4,499.55

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							4,499.55
4849	11/9/2012	10	Kennebec Equip. Rental	10/24/2012	198779	Hotel Rd	895.00
4849	11/9/2012	10	Kennebec Equip. Rental	10/27/2012	198780	Hotel Rd	270.00
							1,165.00
4850	11/9/2012	10	Hetl Water Program	10/31/2012	2895	Oct	1,151.50
4850	11/9/2012	10	Hetl Water Program	10/31/2012	2895	Oct	1,131.50
							2,283.00
4851	11/9/2012	11	Treasurer, State of Maine	10/22/2012	2900	fine	500.00
							500.00
4852	11/9/2012	11	Treasurer, State of Maine	11/5/2012	2896	R Hill class 4 license	75.00
4852	11/9/2012	11	Treasurer, State of Maine	11/5/2012	2902	Farris, Fortin, Martin	225.00
							300.00
4853	11/9/2012	10	W. B. Mason Co., Inc.	10/23/2012	I079724	MJ's ink cartridges	43.89
4853	11/9/2012	10	W. B. Mason Co., Inc.	10/23/2012	I079724	MJ's ink cartridges	43.88
							87.77
4854	11/9/2012	11	Morin Excavating, Inc.	11/5/2012	09-851	Hotel Rd	2,117.50
							2,117.50
4855	11/9/2012	10	Napa Auto Parts	10/31/2012	2888	Oct	68.85
4855	11/9/2012	10	Napa Auto Parts	10/31/2012	2888	Oct	68.85
4855	11/9/2012	10	Napa Auto Parts	10/31/2012	2888	Oct	8.50
4855	11/9/2012	10	Napa Auto Parts	10/31/2012	2888	Oct	17.61
4855	11/9/2012	10	Napa Auto Parts	10/31/2012	2888	Oct	70.76
4855	11/9/2012	10	Napa Auto Parts	10/31/2012	2888	Oct	-70.76
4855	11/9/2012	10	Napa Auto Parts	10/31/2012	2888	Oct	92.28
4855	11/9/2012	10	Napa Auto Parts	10/31/2012	2888	Oct	9.79
4855	11/9/2012	10	Napa Auto Parts	10/31/2012	2888	Oct	21.52
4855	11/9/2012	10	Napa Auto Parts	10/31/2012	2888	Oct	88.18
							375.58
4856	11/9/2012	10	Ness Oil Co.	10/31/2012	2894	Hotel Rd	3,582.33
							3,582.33
4857	11/9/2012	10	Petro's	10/26/2012	71183	Hotel Rd	4.98
							4.98
4858	11/9/2012	10	E.J. Prescott, Inc.	10/17/2012	460322	vas usage	1,691.89
4858	11/9/2012	10	E.J. Prescott, Inc.	10/17/2012	460322	vas usage	6,427.69
4858	11/9/2012	10	E.J. Prescott, Inc.	10/17/2012	460322	vas usage	3,638.61
4858	11/9/2012	10	E.J. Prescott, Inc.	10/17/2012	460322	vas usage	309.08
4858	11/9/2012	10	E.J. Prescott, Inc.	10/17/2012	460322	vas usage	272.18
4858	11/9/2012	10	E.J. Prescott, Inc.	10/17/2012	460322	vas usage	75.90
4858	11/9/2012	10	E.J. Prescott, Inc.	10/17/2012	460271	Panera bread job	823.25
4858	11/9/2012	10	E.J. Prescott, Inc.	10/18/2012	460328	cycle count variance	443.73
							13,682.33
4859	11/9/2012	10	Rent-It Of Maine, Inc.	8/16/2012	73896	rental-Measuring of Lake	20.62
4859	11/9/2012	10	Rent-It Of Maine, Inc.	8/16/2012	73896	rental-Measuring of Lake	20.61
							41.23
4860	11/9/2012	10	Staples Credit Plan	10/28/2012	2893	Oct-UV ops	5.46

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4860	11/9/2012	10	Staples Credit Plan	10/28/2012	2893	Oct-UV ops	5.46
							<u>10.92</u>
4861	11/9/2012	11	T W Paving, Inc.	11/5/2012	A12-01	Hotel, Washington, manholes	10,057.33
4861	11/9/2012	11	T W Paving, Inc.	11/5/2012	A12-01	Hotel, Washington, manholes	857.39
4861	11/9/2012	11	T W Paving, Inc.	11/5/2012	A12-01	Hotel, Washington, manholes	720.00
							<u>11,634.72</u>
4862	11/9/2012	10	United Way Of Andr.Cot	11/2/2012	2889	Oct	242.50
4862	11/9/2012	10	United Way Of Andr.Cot	11/2/2012	2889	Oct	30.00
							<u>272.50</u>
4863	11/9/2012	11	Waterman Farm Mach. C	11/5/2012	IN1044	skid steer - tube	133.18
							<u>133.18</u>
4864	11/9/2012	11	F. W. Webb Co.	11/2/2012	380192	Watershed	226.18
							<u>226.18</u>
4865	11/9/2012	11	White Wolf Traffic Contr	11/5/2012	312	Hotel Rd	977.63
							<u>977.63</u>
<u>Grand Total</u>							<u><u>879,331.71</u></u>

Net Payroll + taxes

59,419.69
59,419.69
\$ 938,751.40



Auburn Water District

P.O. Box 414
268 Court Street
Auburn, ME 04212-0414
Tel. 207-784-6469



**City of Lewiston
Dept of Public Works**

P.O. Box 7250
103 Adams Avenue
Lewiston, ME 04243-7250
Tel. 207-513-3003

**MEMORANDUM OF UNDERSTANDING FOR JOINT OPERATION
OF THE LAKE AUBURN WATER ULTRA VIOLET TREATMENT
FACILITY (UV 1&2)**

This agreement is entered into on this _____ day of _____, 2012, by and among the Trustees of the Auburn Water district, ("Auburn") and the City of Lewiston ("Lewiston"), for the purposes of operating a joint ultra violet light treatment facility at Lake Auburn.

WITNESSITH-THAT:

WHEREAS, Maine law permits municipalities to enter into interlocal agreements to make the most efficient use of their powers and to cooperate with other municipalities or political subdivisions on a basis of mutual advantage, in order to provide services and facilities in a manner and pursuant to forms of governmental organization that will accord best geographic, economic, population and other factors influencing the needs and development of local communities; and

WHEREAS, Lake Auburn is a great pond located within the city limits of the City of Auburn which, by rights created under specific Legislative grant, serves as the public drinking water supply for the Cities of Lewiston and Auburn; and

WHEREAS, each of the Auburn Water District and the City of Lewiston share a common water supply, jointly own land, and maintain water intake facilities, pumping, water quality and treatment facilities at Lake Auburn as shown on Exhibit 'A' attached and incorporated into this agreement, and have entered into other agreements concerning the operation and maintenance of these facilities, including; MOU for Water Quality Management Program, Interlocal Cooperation Agreement for Lake Auburn Intake and Water Pretreatment, Interlocal Cooperation Agreement for Lake Auburn Watershed Protection, Mutual Aid Agreement Special Operations Team, MOU for Joint Sodium Hypochlorite Treatment, Interlocal Cooperation Agreement for shared SCADA Instrumentation

Technician Services, MOU for Joint UV Facility Design and Construction, MOU for Joint UV Facility Phase 2 & 3 Final Design & Applications Engineering, MOU for Joint UV Facility Construction of Phase 2 & 3 and MOU for Joint Chloramination off Turner Street.; and

WHEREAS, the parties to this agreement agree that the several aforementioned agreements shall be incorporated into this document to streamline the process, as the character of the facility at the lake becomes a completely joint effort.

WHEREAS, the parties to this Agreement agree it is in their mutual best interest that a new joint ultraviolet treatment facility and raw water pump station, and existing joint; intake and structure, chlorination, fluoridation, corrosion control, propane tanks, standby power, and buildings as shown on exhibit 'B' attached and incorporated into this agreement, be owned and operated cooperatively in order to avoid uneconomic duplication of effect and unilateral action by any political subdivision.

WHEREAS, the nature of the joint operations at the Lake Auburn Facilities utilizes the same personal that operate and maintain facilities within each utility

WHEREAS, the parties to this Agreement agree that land and existing and new buildings used to house the temporary and/or permanent new or existing facilities will be available for this use and become joint property of the parties to this Agreement, except as modified below.

WHEREAS, the parties to this Agreement agree that maintenance and operations of the Lake Auburn Facility is divided between Auburn and Lewiston as determined by past practices, previous agreements, and this agreement.

NOW THEREFORE, pursuant to the authority granted by 30 – A, M.R.S.A., Chapter 115, and every other legal authority, and in consideration of their mutual undertakings set forth herein, the parties hereby agree to jointly operate and maintain new treatment facilities and all other facilities at the Lake and within each water utility's system in accordance with the following description and provisions:

Facilities: Facilities at the lake shall include all structures and infrastructure located within the area designated as treatment facility, including but not limited too: buildings, vaults, manholes, conduits, roads, lawn, tanks, pumps, sampling, instrumentation, chemicals, and controls.

A treatment and pumping group shall be established to operate and maintain all the facilities at the Lake, and shall be composed of personal from Lewiston, and Auburn

1) TERMS

1. Cost Apportionment

- a) Start up and in kind contribution
 - i. Startup of UV 1 and 2 shall be conducted by the contractor based on contract requirements. The cost of initial training shall be included in the contractor and vendor start up sequence. The individual utility shall pay for attendance of designated personnel at the start up and training.
 - ii. Startup activities required after the projects are turned over to the utilities shall be at the expense of the utility unless outside specialists are required and not included in contracted startup agreements. If both utilities require startup support than the cost shall be shared 50/50. Individual utility support shall be paid 100% by the needy utility
- b) Salaries & employee benefits
 - i. Several disciplines working within the two utilities will be operating the facility. Salaries and benefits will be paid as established for the position by the utility. An operational budget shall be established for the facility and shared by the two utilities.
 - ii. Capital expenditures shall be based on a capital improvement plan and developed by the Directors of the facility. Implementation of the plan shall be based on the utility's approval of the annual plan items.
 - iii. A matrix shall be developed delineating all activities required to operate and maintain the entire facility and site.
- c) Property, Liability, and Casualty Insurance
 - i. Property, liability and casualty shall be taken out by Auburn Water District for the new UV Treatment Plant site. Liability and Casualty shall be what is normally accepted for this kind of facility. The premiums for this coverage shall be shared 50/50 by each utility.
- d) Power costs shall be shared on a prorated basis, based on finished water flow, except for Auburn's high lift pumps which shall be paid for 100% by Auburn Water District.
- e) Accounts will be established for water and sewer service for the new facilities. Costs for domestic water and sewer to serve the facilities shall be split on a 50/50 basis.

2. Administration, Fiscal Procedures, Staffing and Personnel

- a) Administration, Fiscal Procedures, Staffing and Personnel shall be as is presently performed.

3. Duration

This agreement shall be of indefinite duration, provided that either party may terminate this Agreement due to a material breach by the other party not cured within ninety (90) days after written notice of such breach. After such notice a supplemental agreement shall be developed to determine how and how long it will take to separate the joint activities at the Lake Facility. The parties agree this Memorandum shall be replaced with an interlocal agreement as soon as Phase 2 of the UV facility is complete and accepted. provided this agreement shall remain in full force and effect until such new agreement takes effect.

4. Effective Date.

This agreement shall be effective upon the date of signing.

5. Amendment.

This Agreement may not be amended except by a written instrument validly entered into and executed as provided herein for the execution of this Agreement initially.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized representatives pursuant to due legal authorization and authority as of the day and year first above written.

Signed,

Signed,

Edward A. Barrett
City Administrator
City of Lewiston
District

John A. Storer, P. E.
Superintendent
Auburn Water & Sewerage

Signed this _____ day of _____, two thousand twelve.



Auburn Water District

P.O. Box 414
268 Court Street
Auburn, ME 04212-0414
Tel. 207-784-6469



**City of Lewiston
Dept of Public Works**

P.O. Box 7250
103 Adams Avenue
Lewiston, ME 04243-7250
Tel. 207-784-5753

**Memorandum of Understanding
For
Lake Auburn Watershed - Lake Diagnostic Study**

This agreement is entered into on this _____ day of _____, 2012, by and among the Trustees of the Auburn Water district, ("Auburn") and the City of Lewiston ("Lewiston"), for the Lake Auburn Watershed - Lake Diagnostic Study.

WITNESSITH-THAT:

WHEREAS, Maine law permits municipalities to enter into interlocal agreements to make the most efficient use of their powers and to cooperate with other municipalities of political subdivisions on a basis of mutual advantage, in order to provide services and facilities in a manner and pursuant to forms of governmental organization that will accord best geographic, economic, population and other factors influencing the needs and development of local communities; and

WHEREAS, Lake Auburn is a great pond located within the city limits of the City of Auburn which, by rights created under specific Legislative grant, serves as the public drinking water supply for the Cities of Lewiston and Auburn; and

WHEREAS, each of the Auburn Water District and the City of Lewiston share a common water supply, jointly own land and buildings, maintain water intake facilities, and treatment facilities at Lake Auburn and have entered into other Interlocal agreements concerning the study, engineering, construction and operation and maintenance of these facilities; and

WHEREAS, proposed federal rules, increasing costs, Administrative Consent Order of May 21, 2009 with the State of Maine, waiver to Surface Water Treatment Rule (SWTR) and public safety issues make it desirable to develop a short and long term plan to address

emerging lake water quality issues related to phosphorous generation, fish kill, algae growth and resulting high turbidity readings at the Lake Auburn Treatment Facility; and

WHERAS, Algae growth in the lake in 2012 increased and subsequently dissolved oxygen levels were depleted in the deeper parts of the lake; and

WHERAS, Dissolved oxygen below the thermo cline reached levels which would not sustain cold water fisheries and fish kill of lake trout was observed; and

WHERAS, Increased algae growth of various species resulted in lower dissolved oxygen, and higher turbidities; and

WHERAS, This condition is documented for 2011 without fish kill; and

WHERAS, Sustained turbidity levels above 5 NTU's is in violation to the referenced Administrative Consent Order.

NOW THEREFORE, pursuant to the authority granted by 30 – A, M.R.S.A., Chapter 115, and every other legal authority, and in consideration of their mutual undertakings set forth herein, the parties hereby agree to jointly share in the Lake Auburn Watershed-Lake Diagnostic Study to be conducted by CDM Smith:

I. Scope;

This scope for the Auburn Water District and Lewiston Water Division will be to undertake a complete diagnostic assessment for Lake Auburn following a fish kill, a reduction in dissolved oxygen, and increases in turbidity in September 2012, noting that a similar decrease in dissolved oxygen and increase in turbidity was recorded in 2011.

The study is being undertaken to understand the recent degradation in water quality that is manifest as turbidity increases, changes in the algal community and ultimately led to a September 2012 fish kill, and make recommendations to mitigate the adverse impacts of excess phosphorus on water quality of Lake Auburn. The recommendations will address the need for short-term (this growing season) and long-term actions in the lake and watershed.

II. Cost;

The cost of the study shall be shared 50/50 by both utilities. Change in scope shall be agreed upon by both utilities before additional work is done.

III. Duration.

This agreement shall be of indefinite duration, provided that either party may terminate this Agreement (a) due to its material breach by the other not cured within ninety (90) days after written notice to the other party, or (b) at anytime after (30) day written notice to the other party.

IV. Effective Date.

This agreement shall be effective upon the date of signing

Signed,

Signed,

Edward A. Barrett
City Administrator
City of Lewiston

John Storer, P.E.
Superintendent
Auburn Water & Sewerage District

Signed this _____ day of October, two thousand twelve.

AUBURN WATER DISTRICT 2013 BUDGET

Proposed DRAFT
November 8, 2012

Trustees:

Bruce Rioux, President
K. C. Geiger, Treasurer
James Wilkins
Preston Chapman
Robert Cavanagh
Lee Upton
Mayor's Representative, Tizz Crowley

Officers:

John B. Storer, Superintendent
Sid Hazelton, District Engineer
Greg Leighton, Financial Advisor

AUBURN WATER DISTRICT

2013 Budget

	Actual	Actual	Budget	PROJECTED	BUDGET	Notes
	2010	2011	2012	2012	2013	
Residential	\$1,080,594	\$1,202,956	\$1,191,138	\$1,220,872	\$1,220,872	No Change
Commercial	\$325,094	\$362,499	\$362,520	\$368,785	\$368,785	No Change
Industrial	\$379,712	\$398,910	\$393,626	\$433,108	\$437,439	Assumes 1% increase above 2012 Projected
Public Authorities	\$99,541	\$108,175	\$119,821	\$112,935	\$112,935	No Change
Seasonal	\$10,512	\$11,032	\$11,123	\$11,790	\$11,790	No Change
Total Metered Water Sales	\$1,895,453	\$2,083,572	\$2,078,228	\$2,147,490	\$2,151,821	
Rents from Property	47,740	51,720	55,000	54,165	54,165	Rent on Towers
Interest Income	22,638	28,991	12,000	20,829	17,000	Interest Income, Finance Fees
Merchandise & Jobbing	52,820	102,871	90,000	89,971	60,000	Jobbing (\$30k) & Watershed Reimbursements (\$30k)
Public Fire Protection	506,160	556,916	556,918	556,916	556,918	Public or "City" Hydrant Charges including Poland
Private Fire Protection	234,112	272,250	272,483	272,425	272,425	Private sprinklers and hydrants
Other Revenues	115,279	63,929	60,000	50,135	51,000	50K from ASD for meters plus Lewiston Motive Water
Total Revenues	\$2,874,202	\$3,160,249	\$3,124,629	\$3,191,931	\$3,163,329	
Payroll	709,006	644,438	669,850	620,973	665,872	See Labor Details
Pump Stations	220,879	213,358	243,620	248,414	231,600	See Details on Page 2
Transmission/Distribution	153,208	186,951	190,769	215,180	216,433	See Details on Page 2
Administration	450,763	471,703	431,143	479,985	504,403	See Details on Page 3
Vehicle Maintenance	48,251	63,483	50,584	65,105	68,078	See Vehicle Details
Gulf Management	72,799	76,120	78,000	98,000	87,599	50% shared cost with Lewiston
Watershed Protection	198,492	173,733	180,607	182,255	217,058	See Watershed Budget (\$30k Reimbursed - Jobbing)
Interest Payments	218,930	211,267	204,664	200,911	186,810	See Debt Schedules
Total Expenses	\$2,072,328	\$2,041,053	\$2,049,237	\$2,110,823	\$2,177,851	
Net from Operations	\$801,874	\$1,119,196	\$1,075,392	\$1,081,108	\$985,478	
Bond Payments - Principal	682,778	724,110	809,850	809,850	815,203	See Debt Schedules
Surplus from Operations	\$119,096	\$395,086	\$265,542	\$271,258	\$170,275	
General Equipment	34,217	44,270	109,750	51,259	258,300	See Equipment Details
Capital Projects	63,133	149,617	0	488,000	555,000	See Capital Details
Change in Cash after Capital	\$21,746	\$201,199	\$155,792	(\$268,001)	(\$643,025)	
Total Expenses	2,789,323	2,809,433	2,968,837	2,971,932	3,251,354	

AUBURN WATER DISTRICT

2013 Budget

	Actual 2010	Actual 2011	Budget 2012	PROJECTED 2012	BUDGET 2013	Notes
PUMP STATIONS						
Treatment Chemicals	\$80,627	\$58,262	\$80,000	\$69,815	\$94,815	Chlorine, Fluoride, Polyphosphate plus New CO2, Higher NaOH & Lower CL
Power	133,911	150,115	158,000	172,414	130,414	Electricity for pumping water, UV Power & Pumps - Net of Lewiston
Other - Supplies	402	407	515	500	515	Repairs to Pumps, Equipment & Minor Lamp Replacement
Other - Alarms	23	337	515	500	515	Alarms, recorders, fuel, filters, pump packing etc.
Other - Propane	5,916	4,237	4,590	5,185	5,341	Propane for PS and Generators - Net of LEWS Qly Bills
TOTAL:	\$220,879	\$213,358	\$243,620	\$248,414	\$231,600	
TRANSMISSION/ DISTRIBUTION						
Maint of Mains	\$62,664	\$70,749	\$76,680	\$71,595	\$68,336	Materials & Supplies, Paving, Dig Safe, Misc (3 year avg)
Dist System - Power	11,402	11,349	12,221	11,615	11,731	Power - Court Street, Reservoirs
Dist System - Fuel, Misc	14,594	14,026	22,000	19,900	16,173	Propane for Buildings - Utility, Other Misc Maint (3 year avg)
Dist System - Services	3,602	12,019	13,000	14,000	14,000	All materials for repairs & maint. of approx. 6,300 services
Dist System - Meters	170	2,859	3,000	4,400	4,400	All materials for repairs & maint. of approx. 6,300 meters
Dist System - Hydrants	3,440	2,512	3,000	2,000	2,000	All materials for repairs & maint. of approx. 560 hydrants
Dist System - All Other	7,949	9,767	7,600	5,880	7,865	Cell Phones, Other Misc (3 year avg)
Dist System - Dues & Training	7,501	16,451	12,625	14,495	12,816	Assoc. Dues, Training & Subscriptions, Right of Ways (3 year avg)
Outside Lab	12,097	14,252	12,059	17,850	20,386	Contracted Lab Work (HETL, Etc), Alternate Year Certification
Other - Lab Supplies	12,439	17,149	12,644	22,000	22,660	HACH, Idexx, VWR Supplies for Internal Lab
Other - Treatment Expense	0	0	0	11,000	16,500	UV & Chloramine Expense (Propane, Maintenance, Etc)
Other - Repairs to Equipment	8,850	4,298	4,545	6,745	6,631	Repairs to Equipment, Parts (3 year avg)
Other - Misc	3,000	3,604	4,545	8,200	4,935	CCRs (Sunpress), SCADA, Phone, Misc Other (3 year avg)
Other - Building Maint	5,500	7,916	6,850	5,500	8,000	Office Cleaning (Bisson), Repairs (Thayer), Sprinklers, Trash
TOTAL:	\$153,208	\$186,951	\$190,769	\$215,180	\$216,433	

AUBURN WATER DISTRICT

2013 Budget

ADMINISTRATION	Actual 2010	Actual 2011	BUDGET 2012	PROJECTED 2012	BUDGET 2013	Notes
Employer FICA Payments	59,377	57,873	59,095	62,445	63,569	Wages x 7.65%
Unemployment Insurance	1,734	1,597	1,632	2,155	2,198	Maine Municipal
MSRS Retirement	33,357	34,988	35,315	34,145	34,486	ME-PERS
ICMA (401 Plan) Retirement	26,861	26,116	26,235	31,175	31,487	6% rate for participants
Misc. & Clothing Allowance	5,618	5,736	6,282	10,015	5,865	Retiree Life, Clothing, Misc (2012 includes HR Assistance)
Shared EE w/Lewiston	5,372	6,036	5,999	8,885	8,974	Dan Rodrigue
Health Insurance	158,805	191,769	154,985	182,735	208,288	PPO-500 with HRA Account at 33% Utilization - 7.5% Increase
Billed TO Lewiston	(11,494)	(12,993)	(19,500)	(24,250)	(19,500)	Mary Jane Dillingham and Rod Hill (2012)
Billed TO ASD	(21,582)	(20,275)	(19,120)	(20,050)	(19,120)	Billed to Auburn Sewer Monthly
Sub-Total EE Benefits	258,048	290,847	250,923	287,255	316,247	
Regulatory Expenses	\$22,506	\$7,212	\$15,000	\$15,315	\$18,125	MPUC, Public Advocate & DWP Annual Fees
Electricity	3,367	3,200	3,308	3,160	3,192	Power for Office Building
Supplies	4,029	8,556	7,575	3,250	3,283	Paper, computer supplies, & forms
Legal & Audit	31,568	35,034	36,360	28,750	29,038	Accounting (G Leighton), Audit (Horton, McFarland), Legal
Customer Billing & Accounting	20,686	9,634	16,665	10,725	10,832	NDS - Software, Postage & Bills, Bad Debts
Machine Maintenance	5,043	2,519	2,576	2,300	2,323	Maint. Contracts for computer/copier/fax/postage
Telephone	1,858	1,823	2,020	2,550	2,576	Office telephone lines
Miscellaneous	47,793	55,321	38,106	66,500	56,538	Jobbing, Software, Dues, Postage, Bank Fees, Misc (3 year avg)
Vehicle Insurance	7,729	7,909	8,068	8,240	8,487	Automobile Insurance, all vehicles/ MMA
Liability & Property Insurance	15,629	14,621	14,918	13,240	13,902	Liability, Fire, & Umbrella Insurance/ MMA
Workmen's Compensation	27,257	28,115	28,560	28,560	29,417	Net of Reimbursements, Dividend
Other Insurances	5,250	6,912	7,064	10,140	10,444	Directors & Officers Insurance/ MMA
TOTAL:	\$450,763	\$471,703	\$431,143	\$479,985	\$504,403	

AUBURN WATER DISTRICT AUBURN SEWERAGE DISTRICT 2013 Budget

	Actual	Actual	BUDGET	Projected	BUDGET	Notes
	2010	2011	2012	2012	2013	
VEHICLES WATER						
Unit # 10, 1991 Chevy 8 cy Dump	2,309	2,644	2,060	2,500	2,575	
Unit # 14, 2000 Chevy C1500 P/U	2,306	598	1,030	0	0	
Unit # 16, 2000 John Deere Backhoe	223	1,910	2,060	1,600	1,648	
Unit # 19, 2002 GMC Sierra 1500 P/U	1,632	1,920	2,163	2,800	2,884	
Unit # 20, 2002 Ford Windstar Cargo Van	3,683	1,163	1,133	1,600	1,648	
Unit # 22, 2003 Ford Focus Wagon	784	401	1,030	1,600	1,648	
Unit # 23, 2004 GMC 8 cy Dump Truck	1,351	427	1,030	2,900	2,987	
Unit # 24, 2005 Chevy 1 Ton Utility	6,409	6,523	6,695	7,600	7,828	
Unit # 25, 2005 Chevy Silverado	1,208	2,014	2,369	2,100	2,163	
Unit # 26, 2006 Chevy 1 Ton 2 WD	1,151	3,867	1,648	5,000	5,150	
Unit # 28, 2007 Ford 1 Ton Utility	5,548	5,067	5,562	5,700	5,871	
Unit # 29, 2008 Chevy Colorado	3,094	3,739	4,017	3,700	3,811	
Unit # 30, 2008 JD Backhoe-Loader	4,493	17,272	6,695	4,600	4,738	
Unit # 31, 2010 Ford Transit Van	1,332	2,434	2,575	2,700	2,781	
Unit # 32, 2011 Ford F-350 P/U	2,052	3,316	1,545	5,100	5,253	
Unit # 33, 2012 Ford Service Truck	0	0	0	1,850	3,700	
All Other Miscellaneous Transportation	508	849	2,472	3,100	3,193	
Labor on Vehicles & Equipment	10,168	9,339	6,500	10,655	10,200	
TOTAL:	\$48,251	\$63,483	\$50,584	\$65,105	\$68,078	
VEHICLES SEWER						
Unit #21, 2002 Chevy Service Truck	4,178	5,055	5,717	4,000	4,411	3 Year Avg
Unit #27, 2006 Chevy Plow Truck	2,295	2,914	3,451	4,500	3,236	3 Year Avg
All Other Vehicle Related	1,521	512	265	415	816	3 Year Avg
TOTAL:	\$7,994	\$8,481	\$9,433	\$8,915	\$8,463	

AUBURN WATER DISTRICT

2013 Budget

	Actual	Actual	BUDGET	Projected	BUDGET	Projected	Projected	Projected
	2010	2011	2012	2012	2013	2014	2015	2016
BONDS & NOTES								
Principal	\$682,778	\$682,778	\$809,850	\$809,850	\$815,203	\$831,493	\$732,500	\$741,116
Interest	\$218,930	\$218,930	\$204,664	\$200,911	\$186,810	\$172,691	\$159,960	\$149,183
TOTAL:	\$901,708	\$901,708	\$1,014,514	\$1,010,761	\$1,002,013	\$1,004,184	\$892,460	\$890,299

CURRENT BONDED INDEBTEDNESS:

<u>Issue Date</u>	<u>Balance</u>	<u>Principal</u>	<u>Interest</u>	<u>Term</u>	<u>Interest</u>	<u>Notes</u>
23-May-02	\$1,037,464	\$86,482	\$43,031	20 years	4.86%	General Improvements
23-May-02	\$1,244,250	\$124,425	\$12,979	20 years	0.00%	General Improvements
1-Dec-07	\$554,849	\$31,212	\$10,322	20 years	1.59%	Little Androscoggin River 24" Main
18-Jun-08	\$432,685	\$23,289	\$6,389	20 years	1.25%	Clean & Line Mains
20-May-09	\$2,074,188	\$118,525	\$5,926	20 years	0.00%	UV Phase I, Phase II Design, Rehab Mains
20-May-09	\$1,002,536	\$57,288	\$2,864	20 years	0.00%	UV Phase I, Phase II Design, Rehab Mains
28-Oct-10	\$2,691,165	\$117,501	\$68,685	20 years	4.50%	UV Phase II & Meter Replacement
28-Oct-10	\$1,727,507	\$239,108	\$32,167	15 years	1.00%	Refinance Old Bonds (1994, 1998, 2005)
10-Dec-10	\$357,969	\$17,373	\$4,447	20 years	1.00%	Chloramination Facility
TOTAL CURRENT BONDS:	\$11,122,613	\$815,203	\$186,810			

AUBURN WATER DISTRICT - LONG TERM DEBT PAYMENT SCHEDULE

Year	2002 (c)		2002 (b)		2008 (a)		2008 (b)		2009 (a)		2009 (b)		2010-Ref		2010-Chicawames		2010-UV-Meters		TOTAL		
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Yearly Totals
2002	57,846.00	33,504.80	124,425.00	0.00																	33,504.80
2003	59,581.00	74,864.96	124,425.00	12,943.54																	184,006.60
2004	61,369.00	71,176.00	124,425.00	12,942.08																	185,794.00
2005	63,287.00	69,166.64	124,425.00	12,944.40																	187,712.00
2006	65,343.00	67,010.32	124,425.00	12,968.74																	189,769.00
2007	67,636.00	64,609.42	124,425.00	12,968.53																	192,056.00
2008	70,336.00	61,760.82	124,425.00	12,968.57																	192,056.00
2009	73,149.00	58,798.28	124,425.00	12,968.57																	192,056.00
2010	76,148.00	43,882.69	124,425.00	12,970.45																	192,056.00
2011	82,758.00	44,000.40	124,425.00	12,972.45																	192,056.00
2012	86,482.00	43,030.88	124,425.00	12,978.66																	192,056.00
2013	90,461.00	38,849.32	124,425.00	12,980.86																	192,056.00
2014	95,097.00	34,434.13	124,425.00	13,002.32																	192,056.00
2015	99,971.00	29,222.83	124,425.00	12,999.46																	192,056.00
2016	105,094.00	23,675.81	124,425.00	12,997.45																	192,056.00
2017	110,480.00	17,845.09	124,425.00	12,994.81																	192,056.00
2018	116,225.00	11,735.14	124,425.00	12,989.50																	192,056.00
2019	122,269.00	7,586.02	124,425.00	12,983.30																	192,056.00
2020	128,627.00	4,128.46	124,425.00	12,980.24																	192,056.00
2021																					192,056.00
2022																					192,056.00
2023																					192,056.00
2024																					192,056.00
2025																					192,056.00
2026																					192,056.00
2027																					192,056.00
2028																					192,056.00
2029																					192,056.00
2030																					192,056.00
TOTAL	1,711,500.00	872,267.79	2,488,500.00	246,510.61	673,000.00	153,859.04	500,000.00	95,229.73	2,168,450.00	108,422.68	1,066,180.00	53,308.84	1,963,614.43	265,268.36	379,000.00	60,641.02	2,800,000.00	924,356.91	13,746,244.43	2,779,864.98	16,526,109.41

**Lake Auburn Watershed Commission
Proposed Budget - Detail
For the Fiscal Year 2013**

Budget Line Item	Amount Requested	Explanation for the Request
Auburn Water District	20,000.00	Routine maintenance, groundwork, trash pickup, erosion & drainage work, and lake patrol
Lewiston Water Division	10,000.00	Routine maintenance, groundwork, trash pickup and lake patrol
Executive Administration	6,000.00	AWD Clerk's time for land reviews, property/septic reviews, project contracts, and legal communications
Contingency	250.00	Cost associated with responding to accidents, trash dumping and emergency conditions
Source Protection Management	35,300.00	Divers & inspectors \$15,000; septic system inspections \$300; police patrol \$12,000; and benthic barriers \$8,000
Outside Services	4,400.00	Androscoggin Land Trust Conservation easement monitoring
Forestry	5,100.00	Forestry management contractual services \$5,000, and SWOAM membership \$100
Sanitary Facilities	3,360.00	G A Downing facilities \$420/month x 8
Repairs to Property & Equipment	17,000.00	Repairs to property & equipment \$8,000; signs \$2,000; erosion/drainage work \$5,000; and boat \$2,000
Public Education	76,000.00	Contributions to nonprofit partnership organizations: VLMF \$1,000, ALL \$500, LWPA \$500; and Community Outreach and Education in the Schools Program \$74,000
Liability & D & O Insurance	6,250.00	\$3,400 for general liability coverage; theft & dishonesty coverage \$400; and \$2,450 for D & O insurance coverage
Legal	4,000.00	Routine legal consultations about ordinances, contracts, etc.
Audit/Financial Services	6,392.00	Annual audit \$3,700, and annual bookkeeping fee \$2,692
Property Taxes	3,860.00	Town of Minot \$1,960; City of Auburn \$650; and Town of Turner \$1,250
Operational Supplies	6,100.00	Buoys \$1,500; winter boat \$900; camera equipment & samplers \$3,000; boat safety equipment \$1,200; and auger \$400
Miscellaneous	2,405.00	Central Maine Power for the boat launch \$260; routine offices supplies, reports, and postage \$725; annual meeting \$620; gas for boats \$600; and permits & licenses \$200
Total	206,417.00	

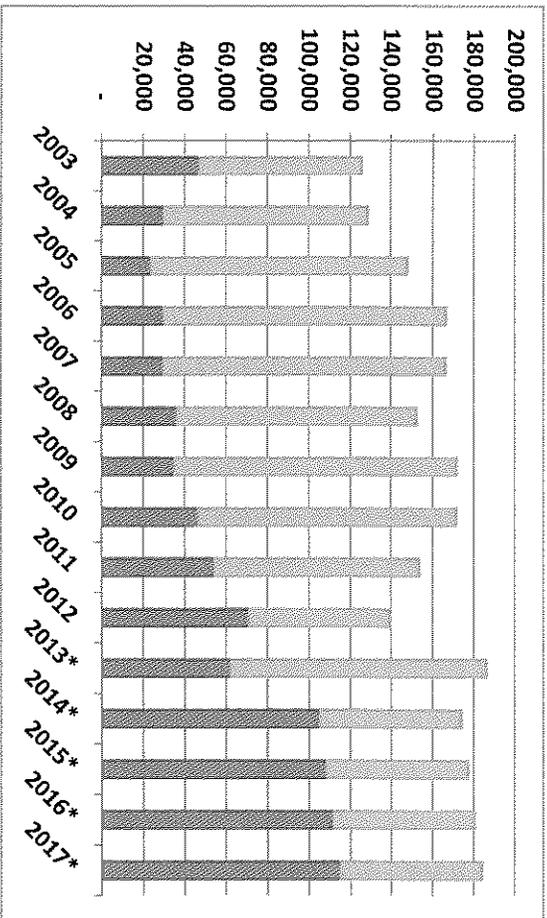
Projected Cash Flows
Lake Auburn Watershed Protection Commission

Outstanding Balances				FY 2010		FY 2011		FY 2012		Total		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2009 Ending Balance	164,872.15		164,872.15									
2010 Cash Balance - Actual	252,000.00		252,000.00	192,432.02	16,042.52	208,474.54	27,661.42	829.84	28,491.26	27,661.42	829.84	28,491.26
Contributions												
Interest	692.79		692.79									
MMBB Debt	44,081.52		44,081.52	373,483.42		373,483.42	289,492.38		289,492.38	289,492.38		289,492.38
Sam White	27,008.48		27,008.48	346,474.94		346,474.94	26,018.50		26,018.50	26,018.50		26,018.50
Berry	56,982.56		56,982.56				102,018.50		102,018.50	102,018.50		102,018.50
Expenses/Demolition	1,331.24		1,331.24				7,926.14		7,926.14	7,926.14		7,926.14
Lake Shore Drive	450.00		450.00									
Geterdone	102.16		102.16									
Sassaville	103,887.00		103,887.00	183,721.98		183,721.98						
Bedelle Donation	431.73		431.73									
Gendron Swap	10,801.90		10,801.90	172,488.35		172,488.35						
MMBB	38,000.00		38,000.00	2,945.40		2,945.40						
2011 Cash Balance - Actual	200,000.00		200,000.00	372,488.35		372,488.35	38,000.00		38,000.00	40,945.40		40,945.40
Contributions												
Interest	432.74		432.74	372,921.09		372,921.09						
MMBB Debt	43,036.16		43,036.16	329,884.93		329,884.93						
Sam White	27,008.48		27,008.48	302,876.45		302,876.45						
James Property	45,044.14		45,044.14	257,832.31		257,832.31						
Easement Survey Costs	6,422.18		6,422.18	251,410.13		251,410.13						
Berry	28,491.26		28,491.26									
Legal & Misc. Expenses	753.86		753.86									
Geterdone	163.44		163.44									
2012 Cash Balance - Estimated	140,000.00		140,000.00	362,001.57		362,001.57						
Contributions												
Interest	444.97		444.97	362,446.54		362,446.54						
MMBB Debt	41,990.76		41,990.76	320,455.78		320,455.78						
Sam White	27,008.48		27,008.48	293,447.30		293,447.30						
Expenses/Demolition	455.50		455.50	292,991.80		292,991.80						
CMCC Easement	3,129.30		3,129.30	289,862.50		289,862.50						
Geterdone	171.00		171.00	289,691.50		289,691.50						
Swmmability Study - CEI	9,500.00		9,500.00	280,191.50		280,191.50						
CDM - Diagnostic Study Phase 1	65,539.00		65,539.00	214,652.50		214,652.50						
CEI - Diagnostic Study Phase 1	98,362.00		98,362.00	116,290.50		116,290.50						
2013 Cash Balance - Budgeted	250,000.00		250,000.00	366,290.50		366,290.50						
Contributions												
Interest	200.00		200.00	366,490.50		366,490.50						
MMBB Debt	40,945.40		40,945.40	325,545.10		325,545.10						
General Expenses	10,000.00		10,000.00	315,545.10		315,545.10						
CDM - Diagnostic Study Phase 2	57,064.00		57,064.00	258,481.10		258,481.10						
CEI - Diagnostic Study Phase 2	52,960.00		52,960.00	205,521.10		205,521.10						
Study Imple/Land Acq. Funds	200,000.00		200,000.00	5,521.10		5,521.10						
2014 Cash Balance - Budgeted	140,000.00		140,000.00	145,521.10		145,521.10						
Contributions												
Interest	200.00		200.00	145,721.10		145,721.10						
General Expenses	10,000.00		10,000.00	135,721.10		135,721.10						
Land Acquisition Funds	100,000.00		100,000.00	35,721.10		35,721.10						
2015 Cash Balance - Budgeted	140,000.00		140,000.00	175,221.10		175,221.10						
Contributions												
Interest	300.00		300.00	175,021.10		175,021.10						
General Expenses	10,000.00		10,000.00	166,021.10		166,021.10						
Land Acquisition Funds	100,000.00		100,000.00	66,021.10		66,021.10						
2016 Cash Balance - Budgeted	140,000.00		140,000.00	206,021.10		206,021.10						
Contributions												
Interest	350.00		350.00	206,371.10		206,371.10						
General Expenses	10,000.00		10,000.00	196,371.10		196,371.10						
Land Acquisition Funds	100,000.00		100,000.00	96,371.10		96,371.10						
2017 Cash Balance - Budgeted	140,000.00		140,000.00	236,371.10		236,371.10						
Contributions												
Interest	400.00		400.00	236,771.10		236,771.10						
General Expenses	10,000.00		10,000.00	226,771.10		226,771.10						
Land Acquisition Funds	100,000.00		100,000.00	126,771.10		126,771.10						
Assuming no acquisitions				526,771.10		526,771.10						

Contribution goes from \$70,000 to \$125,000
Final Payment

Lake Auburn Watershed Commission
 Contribution History by Entity
 10-year Trend & 5-year Projection

Year	Sinking Fund		Total Contribution
	Operating Contribution	Contribution	
2003	46,750	80,000	126,750
2004	29,575	100,000	129,575
2005	23,625	125,000	148,625
2006	29,625	137,500	167,125
2007	29,450	137,500	166,950
2008	35,930	117,000	152,930
2009	34,748	137,500	172,248
2010	46,220	126,000	172,220
2011	54,270	100,000	154,270
2012	70,607	70,000	140,607
2013*	62,058	125,000	187,058
2014*	104,905	70,000	174,905
2015*	108,094	70,000	178,094
2016*	111,379	70,000	181,379
2017*	114,762	70,000	184,762



* Estimated operations assume a 3% annual increase, \$10,000 annual capital purchase, flat revenue from other sources and no fund balance carryforward.

**AUBURN WATER DISTRICT
AUBURN SEWERAGE DISTRICT
2013 Equipment Budget**

2013 Equipment Budget	BUDGET	AWD SHARE	ASP SHARE	LEW SHARE	Notes
12 CY dump truck	\$60,000	\$45,000	\$15,000	\$0	Replace 21yr old 6 CY dump, buy used
25 ton pipe trailer	\$15,000	\$7,500	\$7,500	\$0	Replace exist. undervalued - \$23k New - Estimate \$15k Used
24-ft long trench box	\$16,000	\$16,000	\$0	\$0	Mandatory for water work, water mains 20-ft long
L35 mini-loader	\$40,000	\$20,000	\$20,000	\$0	multi-use, snow removal, load @ reservoir, trench backfilling
Power broom	\$3,500	\$2,000	\$1,500	\$0	Existing needs replacement
Light tower	\$10,000	\$5,000	\$5,000	\$0	Necessary for emergency night work
Trench compactor	\$10,000	\$5,000	\$5,000	\$0	Existing needs replacement
Water Operations	\$154,500	\$100,500	\$54,000	\$0	
Utility Truck	\$35,000	\$35,000	\$0	\$0	Replace T-24, year 2005, mileage 105,728
Valve Operator & Vacuum Unit	\$45,000	\$0	\$0	\$0	Valve Turning Machine w/ vacuum attachment - \$45k to Future
Sewer Operations	\$80,000	\$35,000	\$0	\$0	
Utility Truck	\$40,000	\$0	\$40,000	\$0	Replace T-21, include crane for pump removal
Light Bar	\$2,000	\$0	\$2,000	\$0	Replace safety lights on one-ton dump truck
Manhole Camera	\$7,000	\$0	\$7,000	\$0	Hi-def camera to look up sewer laterals, non-entry
Flusher accessories	\$2,000	\$0	\$2,000	\$0	Washing root & grease cutter heads
Vacuum truck & flusher	\$0	\$0	\$350,000	\$0	Do Not have in Fleet - Usually Contracted Out
SCADA - Electrical	\$51,000	\$0	\$401,000	\$0	
telemetry radio change-outs	\$45,000	\$18,000	\$27,000	\$0	FCC mandate - narrowbanding requirements
Voice radios	\$10,000	\$5,000	\$5,000	\$0	FCC requirements - abandon old system
UV Plant & Lab	\$55,000	\$23,000	\$32,000	\$0	
Aggregate Base	\$40,000	\$20,000	\$20,000	\$0	Defer until 2014
Entrance gate	\$10,000	\$5,000	\$5,000	\$0	Limited box-cuts to eliminate chronic problems
Concrete walkways	\$20,000	\$10,000	\$10,000	\$0	Automatic gate w/ card reader
WQM vehicle	\$40,000	\$20,000	\$20,000	\$0	4x4 pick-up, haul boat - trade-in car and pull lab tech truck
Incubator	\$15,000	\$7,500	\$7,500	\$0	
File storage	\$10,000	\$5,000	\$5,000	\$0	
Staff Lockers	\$3,000	\$1,500	\$1,500	\$0	
PPE lab staff	\$3,600	\$1,800	\$1,800	\$0	
Future Plant & Lab Expenses	\$161,600	\$80,800	\$80,800	\$80,800	
Perimeter security fencing	\$60,000	\$30,000	\$30,000	\$0	HOLD - Possibly 2014?
Landscape Plantings	\$30,000	\$15,000	\$15,000	\$0	HOLD - Possibly 2014?
Office & Administrative	\$8,000	\$4,000	\$4,000	\$0	
Computers	\$8,000	\$4,000	\$4,000	\$0	2 desktop units, 1 laptop, 2 GIS tablets
Aerial photography	\$12,000	\$6,000	\$6,000	\$0	Participate in City GIS update, additional Poland coverage
Office rehab	\$8,000	\$4,000	\$4,000	\$0	Remove woodstove, renovate old lab office, garage storage
E.O.P. lighting	\$10,000	\$5,000	\$5,000	\$0	Replace 90 troffers, \$3,100 annual savings - 20,000 kwh/yr
TOTAL 2013:	\$540,100	\$258,300	\$506,000	\$80,800	\$156,000 w/o Vacuum Truck

AUBURN WATER DISTRICT AUBURN SEWERAGE DISTRICT

2013 Project Capital Improvement Projects (not budgeted in regular O&M)

2013 Water District Projects			
	Budget	Priority	Future
	<u>COST</u>	<u>COST</u>	<u>COST</u>
MAINS & INFRASTRUCTURE			
Mains - South Main Street	\$230,000	\$230,000	\$0
Mains - Logistics Way	\$45,000	\$0	\$45,000
Manley Road - service tranfers	\$25,000	\$25,000	\$0
Winter & Dennison - service tranfers	\$25,000	\$25,000	\$0
Littelfield Bridge Removal	\$35,000	\$35,000	\$0
Littelfield Bridge - MDOT Contract	\$145,000	\$145,000	\$0
Littelfield Bridge - Our Approach Work	\$30,000	\$30,000	\$0
Sub-Total =	\$535,000	\$490,000	\$45,000
LAKE STUDY & REMEDIATION			
Increased Lake sampling	\$10,000	\$10,000	\$0
Data Management System	\$30,000	\$0	\$30,000
Outsourced sampling & monitoring	\$5,000	\$5,000	\$5,000
Algaecide application	\$50,000	\$50,000	\$0
Sub-Total =	\$95,000	\$65,000	\$35,000
WATER TOTALS:	\$630,000	\$555,000	\$80,000

2013 Sewer District Projects			
	Budget	Priority	Future
	<u>COST</u>	<u>COST</u>	<u>COST</u>
Notes			
I&I Remediation Projects	\$150,000	\$100,000	\$50,000
I&I Additional Investigation	\$75,000	\$0	\$75,000
Heavy Cleaning & Vacuuming	\$55,000	\$55,000	\$0
E-2 Station Upgrade	\$35,000	\$35,000	\$0
E-5 Station Upgrade	\$25,000	\$0	\$25,000
River Station Upgrades	\$30,000	\$30,000	\$0
Sewer Liner - Newbury Street	\$50,000	\$0	\$50,000
Sewer Liner - Academy Street	\$50,000	\$0	\$50,000
Root Control - Third Street	\$20,000	\$20,000	\$0
Littelfield Bridge Removal	\$35,000	\$35,000	\$0
Littelfield Bridge - MDOT Contract	\$192,000	\$192,000	\$0
Littelfield Bridge - Our Approach Work	\$30,000	\$30,000	\$0
Sludge Dump Site at LAWPCA	\$0	\$0	\$0
TOTAL:	\$747,000	\$497,000	\$250,000