

Members Attending: H. Stewart, T. Anderson, D. LeFeber, P. Brooks, D. Kriewall, F. Miller, S. Beardsley

Excused Absent: None

Others attending: J. Campbell, E. Wies, D. Brady, C. VanHorne

Insurance renewal – D. Brady of Tompkins Insurance distributed a summary of the renewal policies (on file with the Secretary). T. Anderson requested that D. Brady provide a cost for increase in Cyber Liability from \$1,000,000 coverage to \$2,000,000. Also T. Anderson requested that D. Brady provide a breakdown of costs of the package policy.

D. Brady departed.

Succession Plan – P. Brooks updated the Board on the meeting that was held with County Officials on August 9, 2016. The summation of the conversation was that the County agreed that the LCWSA is an autonomous agency and that they encouraged the LCWSA to move forward with working toward that goal. S. Beardsley added that he felt that the County did not provide any pressure for timing of this process and the County offered assistance in all activities. The Board further discussed how to proceed in the process to hire an Executive Director to replace C. VanHorne upon her retirement.

Motion: *T. Anderson moved and D. LeFeber seconded to meet on Sept. 14 at 7:30 am at the Town of Geneseo Town Hall, 4630 Millennium Drive, Geneseo, NY, to continue succession planning discussions. Carried unanimously.*

R. Lewis and M. Kosakowski entered.

Budget Presentation

C. VanHorne gave a budget presentation (on file with the Secretary) to the Board. The Board discussed the 2017 budget and fund balances.

The Board made the following resolution:

RESOLUTION 2016 – 15 Setting public hearing for changes in the Rate and Fees Schedule.

WHEREAS, the proposed 2017 budget proposes the following rate changes: As shown in schedule,

1. Rate increases proposed
 - a. \$1/unit/qtr – water base rate
 - b. \$1/unit/qtr – sewer base rate
 - c. \$1/unit/qtr – sewer debt base rate
2. Rate Change
 - a. West Lake Road – Groveland rate change from \$34/unit/qtr plus \$4.20/1000 to \$37/qtr/unit plus \$3.50/1000
3. Rate Decrease
 - a. South Cove customers have been paying a debt charge for the improvements but that debt will be paid this year. Decrease rate to eliminate the debt charge of \$60/qtr/unit

4. Capital Rate Established –DOCCS service area
 - a. \$100/unit/qtr – Capital rate
 - b. Quarterly rate will be the same as all customers in service area WR.
5. Adjustment of permit fees as shown in Schedule;

WHEREAS, a public hearing must be held on this proposal, now therefore be it

RESOLVED, that the LCWSA Board shall hold a public hearing on the proposed rate changes on September 28, 2016 at 8:15am at the Geneseo Town Hall, 4630 Millennium Drive, Geneseo, NY, to hear all comments regarding the rate increases. Written comments shall be received by the Board at LCWSA, PO Box 396, Lakeville, NY 14480.

Motion: F. Miller moved and S. Beardsley seconded to approve resolution 2016-15 Setting public hearing for changes in the Rate and Fees Schedule. Carried unanimously.

Operations Report – M. Kosakowski gave the Operations Report (on file with the Secretary). The Board had a conversation regarding the last quarter's lost water rate. M. Kosakowski is fixing all leaks that they can find. Staff is spending extra time trying to locate leaks.

Capital report – M. Kosakowski presented the Capital Report (on file with the Secretary). M. Kosakowski reviewed the bid tabulation provided by Clark Patterson Lee Associates (on file with the Secretary) for the 2016 Collection System Improvements. The Board reviewed the following resolution:

RESOLUTION 2016 – 16 Awarding Bid for 2016 Collection System Repairs

WHEREAS, after proper legal advertisement for bids for 2016 Collection system repairs, 3 bids were received, then opened on August 17, 2016, now, therefore be it

RESOLVED, the bid of Morsch Pipeline for Contract 1, Collection System Repairs in an amount not to exceed \$140,535.00 be and hereby accepted as the lowest responsible bid, and, be it further

RESOLVED, the bid of Skanex Pipe Services for Contract 2, Collection System Repairs in an amount not to exceed \$98,316.00 be and hereby accepted as the lowest responsible bid and, be it further

RESOLVED, that the Chairman or Executive Director of the Livingston County Water & Sewer Authority is hereby authorized to sign a contract with Morsch Pipeline for Contract 1 and Skanex Pipe Services for Contract 2 and be it further

RESOLVED, that the Board authorizes an increase in project costs of \$10,000 to cover the costs of Contracts 1 and 2.

Motion: D. Kriewall moved and F. Miller seconded to approve resolution 2016-15 Awarding Bid for 2016 Collection System Repairs. Carried unanimously.

DOCCS WSP - E. Wies gave an update on the DOCCS engineering project. The Phase One bids should be on the streets in the next few days with an award date for September Board meeting. All documents have been recently submitted to DOCCS for review. T. Anderson suggested to bring

Senator Gallivan's office up to speed on the review process if we need to push DOCCS along a little bit. J. Campbell updated the Board on the appraisals of the tank site and pump station site for the DOCCS project. The consensus of the Board was to move ahead with the pump station site with the purchase offer reviewed at the last meeting, and also to move ahead with the tank site.

E. Wies departed

C. VanHorne requested authorization to sign the annual USGS Operation and Maintenance agreement for the stream gauging station.

Motion: S. Beardsley moved and P. Brooks seconded to approve C. VanHorne to sign the annual USGS agreement. Carried unanimously

Financial report – R. Lewis reviewed the financial report (on file with the Secretary).

Motion: T. Anderson moved and P. Brooks seconded to approve the Financial Report as presented. Carried unanimously.

Other Business – C. VanHorne pointed out the Summary results for the Board evaluations were attached.

Bills: R. Lewis reviewed the monthly bills.

Motion: F. Miller moved and S. Beardsley seconded to approve paying the bills for Operating Expenditures in an amount not to exceed \$115,240.17. Carried unanimously.

Motion: S. Beardsley moved and T. Anderson seconded to approve paying the bills for Utilities in an amount not to exceed \$17,860.21, Commodity in an amount not to exceed \$56,884.02, and for miscellaneous expense in an amount not to exceed \$306.91. Carried unanimously.

Minutes – regular minutes dated July 27, 2016

Motion: T. Anderson moved and P. Brooks seconded to approve minutes dated July 27, 2016 as amended. Carried unanimously.

Communications: none

Adjourn: *Motion: F. Miller moved and S. Beardsley seconded to adjourn the board meeting. Carried unanimously.*

Livingston County Water & Sewer Authority
2016 Premium Summary

Carrier	Policy	Effective Date	Term	
			2015-2016	2016-2017
NYMIR	Package Policy (General Liability, Boiler & Machinery, Commercial Property)	08/18/2016	\$42,313.70	\$46,805.00
NYMIR	Business Auto	08/18/2016	\$3,028.30	\$2,922.70
NYMIR	Umbrella	08/18/2016	\$7,954.10	\$7,201.70
NYMIR	Public Officials Liability	08/18/2016	\$5,087.50	\$6,253.50
NYMIR	Commercial Inland Marine	08/18/2016	\$1,926.10	\$2,849.00
NYMIR	Owners/Contractors Protective Liability	08/18/2016	\$275.00	\$275.00
Travelers	Crime	08/18/2016	\$837.00	\$865.00
Colony	Storage Tank Pollution Liability	08/18/2016	\$1,014.49	\$1,202.80
Lloyd's	Cyber Liability	08/18/2016	\$3,314.00	\$3,314.00
Total Annual Premium			\$65,750.19	\$71,688.70

Flood Policies		Effective Date	2015-2016	2016-2017
Selective	Flood Policy (5289 East Lake Road)	08/18/2016	\$717.00	\$717.00
Harleysville	Flood Policy (3098 Mt Morris-Geneseo Road)	12/13/2016	\$1,252.00	
Harleysville	Flood Policy (5346 North Point Drive)	12/13/2016	\$868.00	
Selective	Flood Policy (1997 D'Angelo Drive)	01/27/2016	\$1,534.00	

Livingston County Water & Sewer Authority

1997 D'Angelo Drive, PO Box 396

Lakeville, New York 14480

Consolidated 2017 Budget

	2017 Budget			2017 bud 2016 proj	2016 Projected			2017 bud 2016 bud	2016 Budget			2015 Actual		
	Sewer	Water	Total		Sewer	Water	Total		Sewer	Water	Total	Sewer	Water	Total
Revenues														
Water/Sewer Service Fees	1,465,202	1,018,443	2,483,645	-0.7%	1,436,000	1,064,000	2,500,000	-0.7%	1,435,936	1,064,517	2,500,453	1,434,228	997,185	2,431,413
Wholesale Water Sales	-	199,000	199,000		-	173,000	173,000		-	189,500	189,500	-	178,182	178,182
Permits	26,530	30,620	57,150		15,000	15,000	30,000		19,000	20,000	39,000	30,355	34,970	65,325
O&M Services	15,000	148,562	163,562		15,000	135,000	150,000		15,000	135,229	150,229	15,000	116,261	131,261
Late Fees	23,409	16,262	39,671		21,400	19,000	40,400		25,809	19,124	44,933	21,494	20,854	42,348
Other Revenue	14,953	4,307	19,260		3,800	2,000	5,800		14,955	4,305	19,260	7,208	6,019	13,227
Total Revenues	1,545,093	1,417,195	2,962,288	2.2%	1,491,200	1,408,000	2,899,200	0.6%	1,510,700	1,432,675	2,943,375	1,508,285	1,353,471	2,861,756
Expenses														
ADMINISTRATION														
Salaries & Fringes	183,195	178,597	361,792		158,029	153,121	311,150		154,423	150,362	304,785	191,451	185,372	376,823
Professional Services	100,779	82,911	183,690		82,760	75,262	158,022		89,178	71,512	160,690	77,768	65,889	143,657
Utilities	987	963	1,950		1,000	962	1,962		988	962	1,950	1,090	1,056	2,146
Equipment Expense	2,329	3,171	5,500		2,150	3,177	5,327		2,509	11,841	14,350	1,619	1,568	3,187
Building Expense	6,249	6,092	12,341		6,500	4,300	10,800		6,947	6,764	13,711	6,268	12,911	19,179
Other Expenses	9,757	9,266	19,023		8,900	8,250	17,150		9,810	9,305	19,115	9,553	9,961	19,514
Total Administration	303,297	281,000	584,296	15.8%	259,339	245,072	504,411	13.5%	263,855	250,746	514,601	287,749	276,757	564,506
<i>Percentage of Overall Revenue</i>	<i>20%</i>	<i>20%</i>	<i>20%</i>		<i>17%</i>	<i>17%</i>	<i>17%</i>		<i>17%</i>	<i>18%</i>	<i>17%</i>	<i>19%</i>	<i>20%</i>	<i>20%</i>
<i>Percentage of Overall Total Expenses</i>	<i>21%</i>	<i>20%</i>	<i>21%</i>		<i>21%</i>	<i>20%</i>	<i>20%</i>		<i>20%</i>	<i>19%</i>	<i>19%</i>	<i>25%</i>	<i>22%</i>	<i>23%</i>
TREATMENT														
Salaries & Fringes	123,420	29,394	152,814		122,090	29,480	151,570		106,803	27,927	134,730	103,262	35,654	138,916
Professional Services	126,000	-	126,000		125,000	-	125,000		126,000	-	126,000	85,774	500	86,274
Utilities	62,485	-	62,485		54,000	-	54,000		62,485	-	62,485	57,068	-	57,068
Purchased Water & Sewer	69,000	466,400	535,400		55,000	450,000	505,000		67,500	461,400	528,900	68,246	488,565	556,811
Equipment Expense	2,831	-	2,831		5,500	-	5,500		3,831	-	3,831	6,531	-	6,531
Building Expense	70,201	500	70,701		75,000	-	75,000		76,566	-	76,566	105,898	2,807	108,705
Other Expenses	9,523	1,881	11,404		8,213	1,820	10,033		9,458	1,881	11,339	7,226	1,820	9,046
Total Treatment	463,460	498,175	961,635	3.8%	444,803	481,300	926,103	1.9%	452,643	491,208	943,851	434,005	529,346	963,351
<i>Percentage of Overall Revenue</i>	<i>30%</i>	<i>35%</i>	<i>32%</i>		<i>30%</i>	<i>34%</i>	<i>32%</i>		<i>30%</i>	<i>34%</i>	<i>32%</i>	<i>29%</i>	<i>39%</i>	<i>34%</i>
<i>Percentage of Overall Total Expenses</i>	<i>32%</i>	<i>35%</i>	<i>34%</i>		<i>36%</i>	<i>39%</i>	<i>37%</i>		<i>34%</i>	<i>37%</i>	<i>35%</i>	<i>37%</i>	<i>41%</i>	<i>39%</i>
TRANSMISSION/COLLECTION														
Salaries & Fringes	350,017	341,233	691,250		253,550	261,510	515,060		295,309	287,543	582,852	200,815	194,538	395,353
Professional Services	2,532	11,468	14,000		1,000	2,500	3,500		2,533	11,467	14,000	2,848	218	3,066
Utilities	126,811	107,295	234,106		120,200	102,000	222,200		126,815	107,291	234,106	119,178	97,154	216,332
Vehicle Expense	12,494	11,706	24,200		11,700	12,000	23,700		18,581	17,619	36,200	15,119	11,119	26,238
Equipment Expense	31,896	10,354	42,250		16,500	10,900	27,400		33,974	15,286	49,260	8,569	20,810	29,379
Building Expense	134,447	133,063	267,510		137,320	125,000	262,320		138,242	142,648	280,890	101,569	141,855	243,424
Other Expenses	4,624	11,818	16,442		3,282	6,700	9,982		4,724	9,912	14,636	4,340	11,005	15,345
Total Trans/Collect	662,821	626,937	1,289,758	21.2%	543,552	520,610	1,064,162	6.4%	620,178	591,766	1,211,944	452,438	476,699	929,137
<i>Percentage of Overall Revenue</i>	<i>43%</i>	<i>44%</i>	<i>44%</i>		<i>36%</i>	<i>37%</i>	<i>37%</i>		<i>41%</i>	<i>41%</i>	<i>41%</i>	<i>30%</i>	<i>35%</i>	<i>32%</i>
<i>Percentage of Overall Total Expenses</i>	<i>46%</i>	<i>45%</i>	<i>45%</i>		<i>44%</i>	<i>42%</i>	<i>43%</i>		<i>46%</i>	<i>44%</i>	<i>45%</i>	<i>39%</i>	<i>37%</i>	<i>38%</i>
Total Expenses	1,429,577	1,406,111	2,835,688	13.7%	1,247,694	1,246,982	2,494,676	6.2%	1,336,676	1,333,720	2,670,396	1,174,192	1,282,802	2,456,994
REVENUES less EXPENSES	115,516	11,084	126,600		243,506	161,018	404,524		174,024	98,955	272,979	334,093	70,669	404,762
Reserve Allowance (10%)	142,958	122,111	265,069		124,769	124,698	249,468		133,668	133,372	267,040	117,419	128,280	245,699
REVENUES less EXPENSES less RESERVE	(27,442)	(111,028)	(138,469)		118,737	36,320	155,056		40,356	(34,417)	5,939	216,674	(57,611)	159,063

2017 Draft Budget - Cost Center Operating Summary

8/22/2016

Cost Center (Service Area)	# of Service Units	Revenue	Expense	Revenue less Expenses	Reserve*	Revenue minus Expense & Reserve
SEWER						
SL - Lakeville***	2,988	1,095,336	1,014,240	81,096	101,424	(20,328)
SL91 - Village of Livonia***	655	231,897	209,751	22,146	20,975	1,171
SA - Village of Avon***	384	114,954	110,249	4,705	11,025	(6,320)
SD - Groveland Station***	82	32,347	48,666	(16,319)	4,867	(21,186)
SM - Village of Mt Morris***	47	70,559	46,671	23,888	4,667	19,221
SEWER TOTALS	4,106	\$ 1,545,093	\$ 1,429,577	115,516	\$ 142,958	\$ (27,442)
WATER						
WR - Hemlock**	2,969	898,431	878,275	20,156	87,828	(67,671)
WR91 - Village of Livonia	522	149,339	135,763	13,576	13,576	(0)
WB - Town of Avon**	26	15,330	10,666	4,664	1,067	3,597
WM - Village of Mt Morris**	165	71,518	80,402	(8,885)	8,040	(16,925)
WC - Village of Galedonia**,	37	196,478	196,218	260	1,122	(862)
WA - Village of Avon**, ^	63	29,299	29,103	196	2,910	(2,714)
WG - T Genesco-WLR*	219	56,800	75,685	(18,884)	7,568	(26,453)
WATER TOTALS	4,001	\$ 1,417,195	\$ 1,406,111	11,084	\$ 122,111	\$ (111,028)
OVERALL TOTALS		\$ 2,962,288	\$ 2,835,688	\$ 126,600	\$ 265,069	\$ (138,469)

* The Wholesale sales of Monroe Water Authority for the Village of Caledonia are deducted from the Reserve calculation because there is no infrastructure LCWSA is responsible for there.

No rate Increase, slight increase in some Expenses, 2% increase in Wages, 10 % increase in Health Care

New Director for full year, Cathy for three months, added new Deputy and Maint Worker, added \$24,000 for strategic planning

Budget covers the Work program reviewed at the last meeting.

Livingston County Water & Sewer Authority

Consolidated Budget

Edited August 16, 2016

	2017			Location
	Sewer	Water	Total	
Actual Reserve Balance 7/31/16			2,375,118	
Estimated Billing cash received 8/1/16-12/31/16			1,230,000	
Estimated Revenue-Sale of Trucks			20,000	
Estimated Revenue-V Livonia, Tgeneseo, Vgeneseo			97,000	
Estimated WIP & Capital Payments 8/1/16-12/31/16			(454,665)	
Estimated Operating and Utilities Bills 8/1/16-12/31/16			(1,225,000)	

Estimated Reserve Fund Balance Jan. 1, 2017			\$ 2,042,453	
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Equipment Purchase				
New Ford Truck	13,000	13,000	28,000	
Sale of 2011 Chevy 250	3,000	3,000	(6,000)	
2 Trucks: New Maint Worker, New Deputy	28,000	28,000	56,000	

TOTAL EQUIPMENT PURCHASE	44,000	44,000	78,000	
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Pro#	2017 Proposed Reserve Fund Repair Projects	Est 2016 WIP Bal			
31080	Collection System Inflow/Infiltration	-	80,000	80,000	Lakeville Sewer Collection
31043	SCADA Improvements	-		-	All Areas
31104	Lake Forest MHP Water Main	48,960		48,960	Hemlock Water Distribution
31105	Slagle MHP Water System Upgrade	57,367		57,367	Hemlock Water Distribution
31103	Dacula Shores Connection	404,860		404,860	Hemlock Water Distribution
31040	Motor for #2 Main Pump	239,078		239,078	Lakeville Sewer Plant
31111	Tech Upgrades	8,183		8,183	Lakeville Sewer Plant
31112	Adams Rd & Clay St. Wet Wells	90,000		90,000	Lakeville Sewer Plant
31108	Wet Well Monitoring/Early Warning	58,165		58,165	Collection System
	Inline Gate Installation			30,400	Hemlock Water Syste,
	Automatic Flusher			12,400	South Avon
	Roof Replacement		57,700	57,700	Lakeville Sewer Plant
	Digester Cover Inspection and Rehab		49,900	49,900	Lakeville Sewer Plant
	Jet Mis digester Maxisng System-3rd Nozzle		65,000	65,000	Lakeville Sewer Plant
	TOTAL CAPITAL REPAIR	906,613	252,600	42,800	1,202,013

Miscellaneous Obligations					
	Main Extension Agreement deposits			3,175	

TOTAL OUTSTANDING OBLIGATIONS w/o Debt	-	-	3,175	
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Estimated Reserve Fund Balance			\$ 759,265	
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PLUS: estimated 2017 Reserve Allowance	115,516	11,084	126,600	
PLUS: estimated 2016 Relevy received			200,000	
Plus Nov & Dec 2016 Billing			400,000	
PLUS: Village of Geneseo Capital Pmts			52,800	
Estimated Reserve Fund Balance EOY 2017			\$ 1,538,665	

0.5090 0.4910

	Actual 2015	projected 2016	budget 2016	budget 2017	Budget 2018	Budget 2019
Revenue	\$ 2,861,756.00	\$ 2,899,200.00	\$ 2,943,375.00	\$ 2,962,288.00	\$ 3,414,208.00	\$ 3,418,016.00
Salaries and Fringe	\$ 911,091.00	\$ 977,780.00	\$ 1,022,367.00	\$ 1,205,856.00	\$ 1,203,135.00	\$ 1,248,678.00
Professional services	\$ 234,798.00	\$ 286,522.00	\$ 300,690.00	\$ 323,690.00	\$ 326,690.00	\$ 307,340.00
Utilities	\$ 275,556.00	\$ 278,162.00	\$ 298,541.00	\$ 298,541.00	\$ 413,141.00	\$ 449,231.00
Equipment Expense	\$ 38,637.00	\$ 38,227.00	\$ 67,441.00	\$ 50,581.00	\$ 45,631.00	\$ 50,781.00
Building Expense	\$ 371,267.00	\$ 349,020.00	\$ 371,167.00	\$ 350,552.00	\$ 358,052.00	\$ 354,661.00
Purchased water and sewer	\$ 556,811.00	\$ 505,000.00	\$ 528,900.00	\$ 535,400.00	\$ 683,400.00	\$ 684,400.00
Other Expense	\$ 41,255.00	\$ 37,265.00	\$ 45,090.00	\$ 46,869.00	\$ 47,869.00	\$ 48,266.00
Vehicle Expense	\$ 26,238.00	\$ 23,700.00	\$ 36,200.00	\$ 24,200.00	\$ 29,700.00	\$ 31,950.00
Total Expense	\$ 2,455,392.00	\$ 2,494,676.00	\$ 2,670,396.00	\$ 2,835,688.00	\$ 3,107,619.00	\$ 3,175,307.00
Revenue Less Expense	\$ 406,364.00	\$ 404,524.00	\$ 272,979.00	\$ 126,600.00	\$ 306,589.00	\$ 242,709.00
EOY Cash Balance			\$ 2,042,453.00	\$ 1,538,665.00	\$ 1,509,479.00	\$ 1,461,713.00
EOY with a \$1/unit/qtr rate increase				\$ 1,573,665.00	\$ 1,579,479.00	\$ 1,566,713.00
EOY with rate increase plus Cap. Proj. Decrease**				\$ 1,746,265.00	\$ 1,888,879.00	\$ 1,813,413.00

** If we utilize the EFC funding (\$5,500,000) for Sewer Plant projects we can decrease the capital projects budget because those projects
 ** will be funded with the loan.

Notes: 2017

- 1. Fully funds work program
- 2. Fully funds capital program
- 3. Completes all capital work in progress
- 4. Personnel - New and existing Exec. Dir, Assist. Dir of Operations, and WWM person
- 5. Funds Strategic Plan

Notes :2018

- 1. Add 65 new customers - this includes a capital fee of \$400 per unit per year to reimburse the reserve for anticipated funds utilized in the DOCCS project.
- 2. Personnel increase 2%, healthcare increase 10%
- 3. Prison usage = 375,000gpd
- 4. Farm usage = 26,750 gpd
- 5. Fully funds work program
- 6. Fully funds capital plan
- 7. funds Strategic Plan

Notes: 2019

- 1. Add 20 new customers
- 2. Personnel increase same as 2018
- 3. Fully funds workprogram and capital program

Debt Reserve Cash Balance

Actual Debt Reserve Balance 7/31/16	\$	558,653
8/1/16-12/31/16 Est Payments	\$	(45,000)
8/1/16-12/31/16 est cash from billing	\$	130,000
Estimated Debt Reserve Balance Beginning of 2017	\$	643,653
2017 Payments	\$	(205,000)
2017 Receivables from Billing(with \$4 per year increase)	\$	263,464
Estimated Debt Reserve Balance End of 2017	\$	702,117

60a

LCWSA Proposed Water Permit Fees Worksheet for 2017

22-Jul-15	# hrs	Price quote est	Price w/ Shipg/Infla	Residential Service Permit			Commercial Service Permit			Meter Pits		Meter Pit Install	Service Tap		Manhole raising
				3/4"	1"	to 2"	3/4"	1"	to 2"	3/4"	1"		w/road bore	wo rd bore	
Materials			5%												
3/4" meter		\$113.00	\$118.65	118.65			118.65								
1" meter		\$153.00	\$160.65		160.65			160.65							
2" meter		\$882.00	\$926.10			926.10									
3/4" tailpieces & gaskets-2		\$14.00	\$14.70	14.70			14.70								
1" tailpieces & gaskets-2		\$18.00	\$18.90		18.90			18.90							
15' 22 gauge 3-lead wire		\$2.00	\$2.10	2.10	2.10	2.10	2.10	2.10	2.10						
3/4" Checkvalve		\$70.00	\$73.50	73.50			73.50								
1" Checkvalve		\$80.00	\$84.00		84.00			84.00							
meter bottom plate		\$23.00	\$24.15												
3/4" Meter Pit w/cover & insul pad		\$572.00	\$600.60							600.60					
1" Meter Pit w/cover & insul pad		\$713.00	\$748.65								748.65				
MXU (radioread transceiver unit)		\$152.00	\$159.60	159.60	159.60	159.60	159.60	159.60	159.60						
cement & caulk		\$10.00	\$10.50												10.50
1-100ft roll psi plastic		\$52.00	\$54.60										\$54.60	55	
1-1 in curb stop	1	\$98.70	\$103.64										103.64	103.64	
1-1 in corporation stop	1	\$45.00	\$47.25										47.25	47.25	
1 - 94e buffalo box complete		\$45.00	\$47.25										47.25	47.25	
1 - 6 " riser		\$11.00	\$11.55										11.55	11.55	
1 - brass tapping saddle		\$175.00	\$183.75										183.75	183.75	
misc fittings		\$40.00	\$42.00										42.00	42.00	
6- 4 in solid block	6	\$15.00	\$15.75										94.50	94.50	
6- 2 in solid block	6	\$15.00	\$15.75										94.50	94.50	
1 yard of crush in run		\$15.00	\$15.75										15.75	15.75	
1 5 yards topsoil		\$54.00	\$56.70										56.70	56.70	
Erosion Control															
3 lbs grass seed	3	\$10.00	\$10.50										31.50	31.50	
3 - bales straw	3	\$12.00	\$12.60										37.80	37.80	
Restoration		\$500.00										500.00	500.00	500.00	
Equipment			5%												
Backhoe use per hour	2	\$24.78	\$26.02									52.04	104.08	52.04	
truck/trailer use per hour	2	\$32.00	\$33.60									67.20	134.40	67.20	
pickup truck use per hour	2	\$27.72	\$29.11	29.11	29.11	29.11	29.11	29.11	29.11			58.21	116.42	58.21	\$29.11
tapping mach-1hr flat chg per tap	1	\$16.00	\$16.80										\$16.80	\$16.80	
miscellaneous tools - flat charge	1	\$16.00	\$16.80										\$16.80	\$16.80	
safety equipment - flat charge	1	\$16.00	\$16.80										\$16.80	\$16.80	
missle boring (\$5,950/5 road bores per year over 5 years)		\$238.00	\$249.90										\$249.90		
Personnel															
Hourly wage & fringe rate		\$44.15													44.15
# hours per inspection	1.50			66.23	66.23	66.23	66.23	66.23	66.23						

6b

LCWSA Proposed Water Permit Fees Worksheet for 2017

22-Jul-15	# hrs	Price quote est	Price w/ Shipp/Infla	Residential Service Permit			Commercial Service Permit			Meter Pits		Meter Pit Install	Service Tap		Manhole raising
				3/4"	1"	to 2"	3/4"	1"	to 2"	3/4"	1"		w/road bore	wo rd bore	
# hours per new service tap: backhoe operator(4), maintenance person(4), water operator (3)	12.00												529.81	529.81	
# hours per road bore: backhoe operator (2), maintenance person (2), water operator (2)	6.00												264.90		
# hours per meter pit installation: backhoe operator (2), maintenance person (1)	3.00											132.45			
Engineering Review:															
WASA Operations Supervisor-1hr		\$58.24					58.24	58.24	58.24						
Clark Patterson-2 hrs	90	\$180.00					180.00	180.00	180.00						
TOTAL				463.88	520.58	1,183.13	702.12	758.82	1,421.37	600.60	748.65	809.90	2,770.70	2,078.44	83.76
Administrative Cost (20%)		20%		92.78	104.12	236.63	140.42	151.76	284.27	120.12	149.73	161.98	554.14	415.69	16.75
TOTAL FEE				556.66	624.70	1,419.76	842.55	910.59	1,705.65	720.72	898.38	971.88	3,324.84	2,494.13	100.51
PROPOSED 2017 FEE				560.00	650.00	1,430.00	850.00	930.00	1,720.00	725.00	900.00	975.00	3,350.00	2,500.00	295.00
<i>2016 Fee</i>				<i>560.00</i>	<i>650.00</i>	<i>1,430.00</i>	<i>850.00</i>	<i>930.00</i>	<i>1,720.00</i>	<i>705.00</i>	<i>880.00</i>	<i>970.00</i>	<i>3,060.00</i>	<i>2,250.00</i>	<i>295.00</i>
Over/Under Current Fee				-	-	-	-	-	-	20.00	20.00	5.00	290.00	250.00	-

Note: All charges are calculated using indicated % increase. This will assist in paying shipping charges & provide a buffer for possible unforeseen price increases

LCWSA Proposed Sewer Permit Fees Worksheet for 2017

August 23, 2016	# hours	Price quote est	Price with Inflation	Residential		Commercial/Industrial	
				Existing Lateral	*** Short Side	Existing Lateral	*** Short Side
Materials			5%				
saddle		\$100.00	\$105.00		105.00		105.00
PVC SDR 21		\$75.00	\$78.75		78.75		78.75
Fittings		\$52.00	\$54.60		54.60		54.60
cement & caulk		\$10.00	\$10.50		10.50		10.50
Equipment			5%				
Backhoe	5	\$24.78	\$26.02		130.10		130.10
truck/trailer use per hour	5	\$32.00	\$33.60		168.00		168.00
pickup truck use per hour	5	\$27.72	\$29.11	29.11	145.53	29.11	145.53
miscellaneous tools - flat charge	1	\$16.00	\$16.80		16.80	16.80	16.80
safety equipment - flat charge	1	\$16.00	\$16.80		16.80	16.80	16.80
tapping machine	5	\$16.00	\$16.80		84.00		84.00
Road Crew							
2 employees for flagging- 5 hrs each	10	\$44.15			441.51		\$441.51
Safety Equipment	1	\$16.00			16.00		16.00
Personnel							
Hourly wage & fringe rate		\$44.15					
# hours per inspection: 1 employee	2			44.15	88.30	88.30	88.30
4 hours per new service lateral with 3 employees	12				529.81		529.81
Restoration		500.00			500.00		500.00
Engineering Review:							
WASA Operations Supervisor	2	\$58.24		58.24	116.48	116.48	116.48
Clark Patterson	3	\$90.00				270.00	270.00
TOTAL				131.50	2,502.17	537.49	2,772.17
Administrative Cost (20%)				26.30	500.43	107.50	554.43
TOTAL FEE				157.80	3,002.61	644.99	3,326.61
PROPOSED FEE				160.00	3,040.00	650.00	3,490.00
CURRENT 2016 FEE				160.00	3,040.00	640.00	3,490.00
Over/Under Current Fee				-	-	10.00	-

Note: All charges are calculated using indicated % increase. This will assist in paying shipping charges & provide a buffer for possible unforeseen price increases

*** Long Side installation permits are charged cost

Livingston County Water & Sewer Authority
Residential Sewer Rates/Fees
2017 Budget

	Service Rate per Unit/Year			Debt Charge per Unit/Year			Debt Charge description
	2016	2017	Inc/Dec	2016	2017	Inc/Dec	
Lakeville WWTP (SL)							
Lake/Lakeville, Lakeville Village Estates, Country Elegance, Livonia Center, Hemlock	312.00	316.00	4.00	72.00	76.00	4.00	WASA-Capital Bond - SL Plant & Collection System (WS-SL-D)
Hemlock - out of district users only	312.00	316.00	4.00	228.00	228.00	-	T Livonia bond reimb (TLIV-SH-D)
	312.00	316.00		72.00	76.00	4.00	WASA-Capital Bond - SL Plant & Collection System (WS-SL-D)
Conesus	312.00	316.00	4.00	72.00	76.00	4.00	WASA-Capital Bond - SL Plant & Collection System (WS-SL-D)
Village of Livonia	312.00	316.00	4.00	52.00	56.00	4.00	WASA-Capital Bond - SL Plant (WS-SLV-D)
Town of Avon, South of I390	312.00	316.00	4.00	60.00	60.00	-	Liv County project reimb (LCS8-D)
				52.00	56.00	4.00	WASA-Capital Bond - SL Plant (WS-SLV-D)
Village of Avon WWTP (SA)							
Avon/Lakeville	312.00	316.00	4.00	60.00	60.00	-	Liv County project reimb (LCS8-D)
Avon - Polebridge Extension	312.00	316.00	4.00	60.00	60.00	-	Liv County project reimb (LCS8-D)
Groveland Station WWTP (SD)	372.00	376.00	4.00	-	-	-	
Village of Mt Morris WWTP (SM)							
Town of Groveland (ARS)	568.00	572.00	4.00	60.00	60.00	-	Liv County project reimb (LCS10-D)
Leicester	568.00	572.00	4.00			-	

Livingston County Water & Sewer Authority
Non-Residential Sewer Rates/Fees
2017 Budget

	Service Rate per 18,000 gals			Debt Charge per Unit/Year			Debt Charge description
	2016	2017	Inc/Dec	2016	2017	Inc/Dec	
Lakeville WWTP (SL)							
Lake/Lakeville, Lakeville Village Estates, Country Elegance, Livonia Center, Hemlock	4.33	4.39	0.06	72.00	76.00	4.00	WASA-Capital Bond - SL Plant & Collection System (WS-SL-D)
Hemlock - out of district users only	4.33	4.39	0.06	228.00	228.00	-	T Livonia bond reimb (TLIV-SH-D)
				72.00	76.00	4.00	WASA-Capital Bond - SL Plant & Collection System (WS-SL-D)
Conesus	4.33	4.39	0.06	72.00	76.00	4.00	WASA-Capital Bond - SL Plant & Collection System (WS-SL-D)
Village of Livonia	4.33	4.39	0.06	52.00	56.00	4.00	WASA-Capital Bond - SL Plant (WS-SLV-D)
Town of Avon, South of I390	4.33	4.39	0.06	60.00	60.00	-	Liv County project reimb (LCS8-D)
				52.00	56.00	4.00	WASA-Capital Bond - SL Plant (WS-SLV-D)
Village of Avon WWTP (SA)							
Avon/Lakeville	4.33	4.39	0.06	60.00	60.00	-	Liv County project reimb (LCS8-D)
Avon - Polebridge Extension	4.33	4.39	0.06	60.00	60.00	-	Liv County project reimb (LCS8-D)
Groveland Station WWTP (SD)							
	5.16	5.22	0.06	-	-	-	
Village of Mt Morris WWTP (SM)							
Town of Groveland (ARS)	7.88	7.94	0.06	60.00	60.00	-	Liv County project reimb (LCS10-D)
Leicester	7.88	7.94	0.06			-	

Livingston County Water & Sewer Authority
Residential & Commercial Water Rates/Fees
2017 Budget

	Water Service Rate per year						Debt Charge		
	per Unit			per Thousand			2016	2017	Inc/Dec
	2016	2017	Inc/Dec	2016	2017	Inc/Dec	2016	2017	Inc/Dec
<u>Hemlock Supply (WR)</u>									
Town of Conesus	144	148	4.00	3.50	3.50	-			-
Town of Livonia (S Livonia, Lakeville, Hemlock)	144	148	4.00	3.25	3.25	-			
South Livonia Rd, Conesus-out dist	144	148	4.00	3.50	3.50	-	347	347	-
Scottsburg, out of district users	144	148	4.00	3.50	3.50	-	393	393	-
Town of Livonia-East Lake Rd	144	148	4.00	3.25	3.25	-	365	365	-
Town Groveland-Groveland Station	144	148	4.00	3.50	3.50	-	256	256	-
Town Geneseo Out-of-district	144	148	4.00	3.50	3.50	-	226	226	-
DOCCs Service Area		148			3.50			400	
Wholesale				2.00	2.00	-			-
Wholesale: Liv/Grove Correctional					2.55				
Village Livonia (they set own rates)	180	180	-	5.50	5.50	-			-
<u>Monroe County Supply (WL)</u>									
Lehigh Valley, Caledonia	<i>Monroe County Operates & Maintains completely</i>								
<u>Town of Avon Supply (WB)</u>									
South Avon (AKZO)	212	216	4.00	6.08	6.08	-			-
<u>Village of Mt Morris Supply (WM)</u>									
Town of Groveland - ARS	180	184	4.00	5.85	5.85	-			-
<u>Village of Caledonia Supply (WC)</u>									
Caledonia - District #1	112	116	4.00	4.50	4.50	-			-
Wholesale	1836	1836	-	2.04	2.11	0.07	<i>rate remains same as published Monroe Co Water Authority wholesale rate</i>		
<u>Village of Avon Supply (WA)</u>									
Caledonia - District #3	140	144	4.00	5.35	5.35	-			-
<u>Town of Geneseo Supply (WG)</u>									
Town of Groveland - South Cove	140	148	8.00	3.50	3.50	-	260	0	(260.00)
Town of Groveland-WLR	136	148	12.00	4.20	3.50	(0.70)	60		(60.00)

Livingston County Water & Sewer Authority
PERMITS
 2016 Budget

	WATER PERMITS & Related Items								
	3/4"			1"			1 1/3 - 2"		
	2016	2017	Inc/Dec	2016	2017	Inc/Dec	2016	2017	Inc/Dec
Residential	560.00	560.00	-	650.00	650.00	-	1,430.00	1,430.00	-
Commercial	850.00	850.00	-	930.00	930.00	-	1,720.00	1,720.00	-
Meter Pit	705.00	725.00	20.00	880.00	900.00	20.00	n/a	n/a	
Meter Pit Installation	970.00	975.00	5.00	970.00	975.00	5.00	n/a	n/a	
New Service Tap w/out Rd Bore	2,250.00	2,500.00	250.00	2,250.00	2,500.00	250.00	2,250.00	2,500.00	250.00
New Service Tap w/ Road Bore	3,060.00	3,350.00	290.00	3,060.00	3,350.00	290.00	3,060.00	3,350.00	290.00
Water Meter	130.00	130.00	-	202.00	202.00	-	720.00	720.00	-
Base Plate	5.00	5.00	-	5.00	5.00	-	n/a	n/a	
Dual Check Valve	64.00	64.00	-	72.00	72.00	-	n/a	n/a	
Installation over 2 inches	calculated at cost of contractor plus permit price								

	SEWER PERMITS						
	4"			>4"			Items included in fee
	2016	2017	Inc/Dec	2016	2017	Inc/Dec	
Residential - existing lateral permit	160.00	160.00	-	160.00	160.00	-	inspection
Non-Residential - existing lateral	640.00	650.00	10.00	640.00	650.00	10.00	engineering review & inspection
Residential - new lateral, short side	3,040.00	3,040.00	-	calculated at cost of contractor plus permit price			lateral installation & cleanout
Non-Residential-new lateral, short side	3,370.00	3,370.00	-	calculated at cost of contractor plus permit price			lateral installation & cleanout
New lateral - long side	calculated at cost of contractor plus permit price			calculated at cost of contractor plus permit price			lateral installation & cleanout

Livingston County Water & Sewer Authority
MISCELLANEOUS FEES
 2017 Budget

	2016	2017	Inc/Dec
Violation of Water/Sewer Rules/Regulations-chg per day	300.00	300.00	-
Non-Working Meter Fee (to be charged per qtr until fixed)	100.00	100.00	-
Bad Check (INSF)	20.00	20.00	-
Sewer/Water Capp-off Inspection	100.00	100.00	-
Sewer/Water Reconnection Inspection	100.00	100.00	-
Manhole Raising	295.00	295.00	-
Water - Final Read/Re-read	35.00	35.00	-
Sewer Camera use per hour - off road	110.00	110.00	-
Sewer Camera use per hour - on road	215.00	215.00	-
Sewer Cleaner use per hour - off road	96.00	96.00	-
Sewer Cleaner use per hour - on road	210.00	210.00	-
Straight-time rate per hour	42.00	44.00	2.00
Overtime rate per hour	62.00	66.00	4.00
No show on an appointment per incidence	60.00	60.00	-
Pick-up truck use per hour	28.00	28.00	-
Backhoe use per hour	25.00	25.00	-
Dump Truck use per hour	31.00	31.00	-
Truck & Trailer use per hour	32.00	32.00	-
Tapping Machine use per hour	18.00	18.00	-
Safety Equipment use per hour	16.00	16.00	-
Miscellaneous Equipment use per hour	16.00	16.00	-

DECISIONS - See resolution on agenda

1. Rate increases proposed
 - a. \$1/unit/qtr – water base rate
 - b. \$1/unit/qtr – sewer base rate
 - c. \$1/unit/qtr – sewer debt base rate
2. Rate Change
 - a. West Lake Road – Groveland rate change from \$34/unit/qtr plus \$4.20/1000 to \$37/qtr/unit plus \$3.50/1000
3. Rate Decrease
 - a. South Cove customers have been paying a debt charge for the improvements but that debt will be paid this year. Decrease rate to eliminate the debt charge of \$60/qtr/unit
4. Capital Rate Established –DOCCS service area
 - a. \$100/unit/qtr – Capital rate
 - b. Quarterly rate will be the same as all customers in service area WR.
5. Adjustment of permit fees as shown in Schedule.

DISCUSSION

Rate increases with a \$1,5538,665 fund balance? And a \$702,117 fund balance in the debt reserve?

- a. Recognizing the unknowns – In 2010 we had a sewer infrastructure failure that we needed \$300,000 immediately to fix the sewer line.
- b. Recognizing Climate change – We have an engineering report that shows a potential costs of improvements to fix I and I between \$100,000 - \$9,000,000
- c. Recognizing the yet to be determined – The Lakeville Treatment plant has not had it SPDES permit issued yet. (sometime this year) Capital improvements = \$5,650,000 with an addition of \$150,000 in operating expense.
- d. What happens if the Farms do not take any water? Decrease in revenues of \$85,000/year

OPERATIONS REPORT

Water and Sewer Work Program 2016	
Customer work orders	56 workorders completed - up 24 from last month
UFPO	75 stakeouts completed - down 22 from last month
Sampling testing	All sampling and testing were completed. Also staff took the 3rd quarter TTHM & HAA samples.
Generator Maintenance	Generator reports were reviewed - 5 units need to have the antifreeze changed. I have added those 5 to the ones due in October.
PM Maintenance	All PM maintenance completed.
SCADA/Controls work	OTI has been working in Conesus sewer stations getting the pump run times corrected.
Regulatory Inspections	The NS DEC will be doing their annual inspection at the Lakeville Plant August 22nd.
Water Work Program	
Water Main and Service repair	Staff repaired 3 leaks: 1- Calvin Lane; 2 - Rt 63; 3 - Mariners Drive. Still looking for lost water in WR system.
New water connections	Staff did a new tap on Scottsburg Road.
Water inspections	Staff completed 2 water inspections.
Flushing	Staff has been flushing the following districts: South Livonia, Livonia Center, West Lake Rd Groveland, East Lake Rd, and the Hamlet of Conesus. Staff also flushed in the areas that where the TTHM & HAA samples were taken.
Meter reading	Staff has completed the meter reading and bills have been sent out.
Sewer Work Program	
Sewer main repair	We hired Finline Pipeline to repair a lateral and main repair on Wilkens Tract.
Wet wells manholes maintenance	We rented a Vac truck to clean wet wells for 1 week. Staff did a great job. They were able to get 16 wet wells cleaned.
Sludge hauling and disposal	
Sewer Cleaning and televising	Staff is still working on cleaning and televising West Lake Rd sewers.
Batteries and Walchem maintenance	Cyclop Process Equipment was out to correct a problem with the Walchem units at 2E and 11W.
Lakeville Plant	
Permit	The NYSDEC stated they didn't receive the May DMRs for both plants. YAWS is taking care of this issue, with follow-up from staff.
Personnel	
Training	Staff went to Defensive Driving. The training was put on by the County.
Lakeville Dam Management	We have 1 gate open at 2 1/2". The lake level is 1ft below target.

CAPITAL PROJECTS REPORT - August outline

31085 – DOCCS WSP	
8/24/2016	CPL has sent the Basis of Design information to DOCCS for their review. DOCCS will utilize this report to determine if the cost increases are justified. J. Campbell will have a report on the status of the appraisals. Soil sampling is being undertaken for the project design. Easements necessary for the first phase of the project are being completed by staff using a templete provided by J. Campbell.
31080 Collection System - Inflow and Infiltration repairs	
8/24/2016	Bids were received August 17th. E. Wies will have a bid tabulation for the meeting. Three proposals were received and reviewed. Resolution will be prepared for the meeting.
Solar Array	
8/24/2016	Regarding the SEQRA submission, Sheri Marconi spoke with SolarCity Environmental Permitting Team - there is a delay. It appears we may need to do a Phase 1a on the site. They are now projecting ready for SEQRA in October.



August 23, 2016

Catherine VanHorne, Executive Director
Livingston County Water & Sewer Authority
1997 D'Angelo Drive
Lakeville, NY 14480

**RE: LIVINGSTON COUNTY WATER & SEWER AUTHORITY
2016 COLLECTION SYSTEM REPAIRS**

Dear Cathy:

We have completed our review of the bids received for the above referenced project. Due to the nature of the repairs the project was broken up into two (2) contracts. Contract No. 1 includes point repairs using conventional construction methods at ten (10) different locations. Contract No. 2 includes trenchless construction using cured-in-place lining at four (4) different locations.

The bid summary is shown in the table below.

Bidder	Contract 1	Contract 2
Morsch Pipeline	\$140,535.00	No Bid
Greg Post General Services	\$174,500.00	No Bid
Skanex Pipe Services	No Bid	\$98,316.00

Based on our review of the bids, we offer the following for consideration:

1. The low bid for Contract No. 1 was submitted by Morsch Pipeline with a price of \$140,535.00.
2. The low bid for Contract No. 2 was submitted by Skanex Pipe Services with a price of \$98,316.00.
3. The total project amount (Contract No. 1 plus Contract No. 2) is \$238,851.00.
4. The Engineers estimate for the work was \$225,535.00, 5.6% lower than the actual bid prices.
5. All of the bids included a bid bond for 5% of the bid amount as required in the Contract Documents.

ARCHITECTURE
ENGINEERING
PLANNING



Catherine VanHorne, Executive Director
Livingston County Water & Sewer Authority
August 23, 2016
Page 2 of 2

We have previous experience with both Contractors on similar types of projects with the LCWSA, with those experiences being positive. In addition, both Contractors have indicated they are comfortable with their bid prices.

Based on the above, it is our recommendation that the Authority award the project as follows:

1. Contract No. 1 to Morsch Pipeline for the amount of \$140,535.00
2. Contract No. 2 to Skanex Pipe Services for the amount of \$98,316.00

Clark Patterson Lee looks forward to working with the Authority and the contractor to successfully complete this project. If you have any questions or require any additional information, please contact me.

Very truly yours,

Clark Patterson Lee

A handwritten signature in black ink, appearing to read "Eric C. Wies".

Eric C. Wies, P.E.

Enclosures

1

Board Financial Report
July 2016

Balance Sheet

Assets

Operating Cash (Operating Checking Account, General Reserve MM & DOCCS)
 (Full Year Report Attached)

	Jun-16	Jul-16
	Actual	Actual
Cash on hand 1st of each month	\$ 4,207	\$ 4,192
Cash Received		
Customer Billing	188	47
Miscellaneous	12	
Debt/Project Related		
Grant/Contributions		15
Billing Services/O & M Services	7	
Relevy		
DOCCS		
Cash Balance before expenditures	\$ 4,414	\$ 4,254
Utility Vouchers	60	72
Operating Vouchers	112	118
Grant Vouchers		
Project Vouchers	50	23
Cash Balance after expenditures	\$ 4,192	\$ 4,041
Reserve Projects in Progress Budget Bal + Retainage	8705	8678
DOCCS Receivable	5625	5625
Unallocated Cash Balance	\$ 1,112	\$ 988

See Work In Progress p. 4 a

Minimum balance \$445,000 to cover 2 months budgeted expenses, or emergency expenses

Debt Reserve Bank Balance \$558,842 p 6 b

Cash balances remain very healthy, our Operating Cash balance is up about \$216,000 from same time last year, Debt Fund Cash is up over \$5,900 from same time last year and Restricted Cash is up over \$1.6 million due to DOCCS first payment.

Work-In-Progress (WIP Report Attached)

Current Budget	\$9,268,886
Expenditures to Date	\$ 590,349
 Balance	 \$8,678,537

No projects closed in July 2016

2

Accounts Receivable.

	Service Fees	Debt	Relevy	Other	Total
Beginning Balance July	\$ 208,936	\$ 27,812		\$ 22,464	\$ 259,212
July Billing	\$ 18,812				\$ 18,812
Collected Billing	\$ 31,393	\$ 1,076		\$ 15,000	\$ 47,469
				\$ -	\$ -
Ending Balance July	\$ 196,355	\$ 26,736	\$ -	\$ 7,464	\$ 230,555

p. 6 c

Receivables are at consistent levels as last year

Capital Contributions Receivable (Current + Non-Current) – (No Significant Change)

As the Village of Geneseo's Supplemental water project debt decreases, the amount of principal paid is higher resulting in the lower principal balance due. This debt is currently paid quarterly to the Authority for a total collection of \$52,800 (principal & interest). Unless paid off early, this collection will continue until 2027. Each year this activity reduces Net Position by approx \$40,000.

Property & Equipment (net depreciation) –

Decrease is the cumulative effect of fully depreciating the Conesus Sewer District Assets. Most of that effect is completed for the 20-year depreciation assets. The next "chunk" will be in another 8 years, then 8 years after that the pipelines & other major infrastructure will also be fully depreciated.

LIABILITIES p. 6

Liabilities are up over \$1.6 million from last year, this is due to how we are handling DOCCS un-earned revenue.

Increased Accrued Retirement -\$11,065.00

Reduced Unearned Revenue- \$1,560 –July DOCCS expenses

Payables are consistent with last year.

Statement of Revenues & Expenditures

Revenues (July is a non billing month) p. 7

Retail Fees are up \$13,800 from same time last year.

Wholesale fees are up over \$11,400 from last year-mainly due to Village of Caledonia Usage

Permit fees down about \$43,000 from last year-last year was very busy for new installs, we are not seeing that activity so far this year.

O & M fees comparable to last year

(3)

Expenses: p. 7

Year to date expenses are down about 15,000 from last year, we have not been billed by Village of Avon for Sewer since March, mowing is down,

Professional Services/Wages and Fringe- Professional Services are up over \$40,000 compared to last year and Wages and Fringe are only down \$2,000. Things to keep in mind: Yaws did not have a full year in 2015. If we still had two operators the Wages and Frings would be up over \$90,000 year to date.

Other: August Bills have been processed and mailed out

Capital Projects In Progress Report

7/31/2016

Project Code	Project Name	Expenditures To Date	Budget	Budget Balance	Service Area	Funding	Financing	Date Began
EBT & REIMBURSABLE PROJECTS								
31085	DOCCS Water Supply Project	202,675.09	7,500,000.00	7,297,324.91	33-WR	Prison Project w/b paying for this!		10/26/2011
Total Debt & Reimbursable Projects		202,675.09	7,500,000.00	7,297,324.91				
GENERAL RESERVE PROJECTS								
31040	Main Pump: motor, electrical, ventilation	100,082.89	389,160.82	289,077.93	32-SLV	Reserve		1/1/2012
043-5	Scada System Upgrade	83,206.30	86,700.00	3,493.70	33-WR	Reserve		1/1/2015
080-3	Collection System-Inflow & Infiltration repairs	38,160.00	282,325.00	244,165.00	33-SL	Reserve		1/1/2014
31103	Alternate Water Supply Project-DOCCS	540.00	405,400.00	404,860.00	33-WR	Reserve		1/1/2014
31104	Lake Forest Water Main	3,039.60	102,000.00	98,960.40	33WR	Reserve		1/1/2014
31105	Slagel Park Water System Upgrade (Pine Tree)	3,033.35	120,400.00	117,366.65	33WR	Reserve		1/1/2014
31106	Niver Road-Overcoat Tank	43,297.00	58,000.00	14,703.00	33WR	Reserve		1/1/2015
	Crossroads Commerce Park Sewer			-		IDA matching Grant		10/28/2014
31108	Early Warning System/Pump	71,834.61	130,000.00	58,165.39	33SL	Reserve		8/28/2015
31110	Energy Conservation Program	22,663.14	24,400.00	1,736.86	32SLV	Reserve		9/23/2015
31111	Technology Upgrades	21,816.71	30,000.00	8,183.29	31WS	Reserve		9/23/2015
31112	Adams/Clay St-PS Upgrades	-	90,000.00	90,000.00	33SL	Reserve		1/1/2016
Total Reserve Projects		590,348.69	9,218,385.82	8,628,037.13				
Equipment(Fixed Assets)								
	2015 Budget-New Truck		24,500.00	24,500.00	33WS	Reserve	ordered April 2016	
	2016 Budget-New Truck		26,000.00	26,000.00	33WS	Reserve	ordered April 2016	
Total Equipment (Fixed Assets)			50,500.00	50,500.00				
TOTAL OF ALL PROJECTS (a/c#1600) &		590,348.69	9,268,885.82	8,678,537.13				
116 Completed Projects/Purchased Equipment								
31095	Clarifier I-Beam Re-Coat	87,058.36	93,100.00	6,041.64	32SLV	Reserve		1/16/2013
31109	Boiler Replacement-Plant & Admin Bldg	22,172.00	25,000.00	2,828.00	32SLV	REserve		10/28/2015
	2015 Budget-Sewer Camera	71,205.00	80,000.00	8,795.00	33S	Reserve		4/30/2016

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Jul-16

	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	16-Mar	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estim	Estim	Estim
Cash on hand 1st of each month	\$ 2,377	\$ 2,161	\$ 2,263	\$ 2,134	\$ 1,913	\$ 4,079	\$ 4,081	\$ 3,950	\$ 3,961	\$ 3,944	\$ 3,949	\$ 4,207	\$ 4,192	\$ 4,041	\$ 4,101	\$ 4,076
Cash Received																
Customer Billing	36	333	275	40	353	229	23	322	246	30	382	188	47			
Miscellaneous				9	5	2					17	12				
Debt/Project Related					61		19									
Grant/Contributions		13					15	13			13		15			
Billing Services/O & M Services		33			46			27			44	7				
Relevy										248						
DOCC'S					1875											
Estimated Cash Receipts																
Cash Receipts														325	300	50
Debt/Grant/Contrib Receipts													0	60	0	
Cash Balance before expenditures	\$ 2,413	\$ 2,540	\$ 2,538	\$ 2,183	\$ 4,253	\$ 4,310	\$ 4,138	\$ 4,312	\$ 4,207	\$ 4,222	\$ 4,405	\$ 4,414	\$ 4,254	\$ 4,426	\$ 4,401	\$ 4,126
Utility Vouchers	70	80	64	55	72	54	66	74	81	67	71	60	72			
Operating Vouchers	145	197	212	163	92	134	83	143	125	204	117	112	118			
Grant Vouchers			7					4								
Project Vouchers	37		121	52	10	41	39	130	57	2	10	50	23			
Estimated Expenditures																
Utilities														70	75	70
Operating														180	175	150
Projects														75	75	150
Cash Balance after expenditures	\$ 2,161	\$ 2,263	\$ 2,134	\$ 1,913	\$ 4,079	\$ 4,081	\$ 3,950	\$ 3,961	\$ 3,944	\$ 3,949	\$ 4,207	\$ 4,192	\$ 4,041	\$ 4,101	\$ 4,076	\$ 3,756
Reserve Projects in Progress Budget Bal + Equipment to Purchase	1271	1283	1207	8702	9099	9061	9023	8767	8725	8723	8758	8705	8678	8603	8528	8378
DOCCS Receivable				7500	5625	5625	5625	5625	5625	5625	5625	5625	5625	5625	5625	5625
Unallocated Cash Balance	\$ 890	\$ 980	\$ 927	\$ 711	\$ 605	\$ 645	\$ 552	\$ 819	\$ 844	\$ 851	\$ 1,074	\$ 1,112	\$ 988	\$ 1,123	\$ 1,173	\$ 1,003

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Livingston County WSA

Balance Sheet

As of 7/31/2016

(In Whole Numbers)

	<u>Current Year</u>	<u>Prior Year</u>	<u>Current Year Change</u>	<u>Beginning Year Ba...</u>	<u>YTD Change</u>
CURRENT ASSETS					
Operating Cash	2,375,179	2,159,185	215,994	2,064,785	310,394
Debt Reserve	558,842 ^b	552,922	5,920	593,626	(34,784)
Accounts Receivable	230,554 ^c	234,298	(3,744)	818,290	(587,736)
Capital Contributions Receivable	16,462	15,742	720	31,135	(14,673)
Inventory	10,056	6,574	3,482	9,591	464
Prepaid Expenses	6,499	7,782	(1,283)	61,091	(54,592)
Funds held for Others	30,608	29,916	692	30,121	487
Total CURRENT ASSETS	<u>3,228,200</u>	<u>3,006,420</u>	<u>221,780</u>	<u>3,608,640</u>	<u>(380,440)</u>
Total Current Assets	<u>3,228,200</u>	<u>3,006,420</u>	<u>221,780</u>	<u>3,608,640</u>	<u>(380,440)</u>
NON-CURRENT ASSETS					
Restricted Cash	1,850,418	257,726	1,592,693	257,725	1,592,693
Capital Contrib Receivable, net current	429,316	461,876	(32,560)	461,876	(32,560)
Property & Equipment, Net Deprec	23,507,288	23,569,597	(62,309)	24,060,346	(553,058)
Work-In-Progress	590,349	876,972	(286,623)	864,488	(274,139)
Total NON-CURRENT ASSETS	<u>26,377,372</u>	<u>25,166,171</u>	<u>1,211,201</u>	<u>25,644,436</u>	<u>732,936</u>
Total Non-Current Assets	<u>26,377,372</u>	<u>25,166,171</u>	<u>1,211,201</u>	<u>25,644,436</u>	<u>732,936</u>
TOTAL ASSETS	<u><u>29,605,572</u></u>	<u><u>28,172,591</u></u>	<u><u>1,432,981</u></u>	<u><u>29,253,075</u></u>	<u><u>352,496</u></u>
CURRENT LIABILITIES					
Accounts Payable	110,649	103,458	7,192	162,682	(52,033)
Current Portion Loans Payable	146,725	144,417	2,308	144,417	2,308
Other Current Liabilities	1,675,500	3,175	1,672,325	172,199	1,503,301
Funds held for others	30,611	29,919	692	30,123	488
Total CURRENT LIABILITIES	<u>1,963,486</u>	<u>280,969</u>	<u>1,682,517</u>	<u>509,422</u>	<u>1,454,064</u>
Total Current Liabilities	<u>(1,963,486)</u>	<u>(280,969)</u>	<u>(1,682,517)</u>	<u>(509,422)</u>	<u>(1,454,064)</u>
NON-CURRENT LIABILITIES					
System Revenue Notes Payable	4,189,675	4,370,433	(180,758)	4,485,433	(295,758)
Total NON-CURRENT LIABILITIES	<u>4,189,675</u>	<u>4,370,433</u>	<u>(180,758)</u>	<u>4,485,433</u>	<u>(295,758)</u>
Retained Earnings & Net Position					
Retained Earnings	(24,258,652)	(24,701,410)	442,758	(24,258,221)	(431)
Net Income	806,241	1,180,221	(373,980)	0	806,241
Total Retained Earnings & Net Position	<u>(23,452,411)</u>	<u>(23,521,189)</u>	<u>68,778</u>	<u>(24,258,221)</u>	<u>805,810</u>
TOTAL NET POSITION	<u><u>29,605,572</u></u>	<u><u>28,172,591</u></u>	<u><u>1,432,981</u></u>	<u><u>29,253,075</u></u>	<u><u>352,496</u></u>

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Livingston County WSA
Statement of Revenues and Expenditures - Unposted Transactions Included In Report
From 7/1/2016 Through 7/31/2016
(In Whole Numbers)

	YTD Actual	YTD Last Year Actual	Current Year Change	Current Year % Change	Total Budget	Total Budget Variance	Percent Total Budget Remaining - Original
OPERATING REVENUE							
Retail Fees	792,586	778,730	13,856	1.78	2,500,453	(1,707,867)	(68)%
Wholesale Fees	108,024	96,587	11,437	11.84	189,500	(81,476)	(44)%
Permit Fees	10,161	53,477	(43,316)	(81.00)	39,000	(28,839)	(74)%
O&M Services	82,714	77,422	5,292	6.84	150,229	(67,515)	(45)%
Other Income	32,653	38,711	(6,058)	(15.65)	64,193	(31,540)	(49)%
Total OPERATING REVENUE	1,026,138	1,044,927	(18,789)	(1.80)	2,943,375	(1,917,237)	(65)%
OPERATING EXPENSE							
Wages	274,380	292,937	(18,558)	(6.34)	586,269	311,889	53 %
Overtime	14,490	16,439	(1,949)	(11.86)	28,408	13,918	49 %
Fringes	230,403	211,932	18,471	8.72	407,690	177,287	43 %
Professional Services	139,954	95,539	44,415	46.49	300,690	160,736	53 %
Utilities	154,997	153,026	1,972	1.29	298,541	143,544	48 %
Vehicle Expense	10,606	13,751	(3,145)	(22.87)	36,200	25,594	71 %
Equipment Expense	(1,849)	13,636	(15,484)	(113.56)	67,441	69,290	103 %
Building Expense	166,760	160,113	6,647	4.15	346,847	180,087	52 %
Purchased Water/Sewer	241,054	281,677	(40,624)	(14.42)	528,900	287,846	54 %
Customer Installations	12,599	14,986	(2,387)	(15.93)	24,320	11,721	48 %
Permits, Inspections	3,389	3,998	(609)	(15.23)	16,755	13,366	80 %
Other Expenses	12,064	16,487	(4,423)	(26.83)	28,333	16,270	57 %
Total OPERATING EXPENSE	1,258,847	1,274,522	(15,675)	(1.23)	2,670,394	1,411,547	53 %
GAIN/LOSS BEF DEPRECIATION	(232,709)	(229,595)	(3,114)	1.36	272,981	(505,690)	(185)%
DEPRECIATION EXPENSE							
	(568,879)	(556,293)	(12,586)	2.26	0	(568,879)	0 %
NON-OPERATING REVENUE/EXPENSE							
Non-Operating Income	111,992	103,958	8,034	7.73	284,440	(172,448)	(61)%
Non-Operating Expense	(25,813)	(42,951)	17,138	(39.90)	(78,455)	52,642	(67)%
Grant Expense	(5,075)	(36,472)	31,397	(86.09)	0	(5,075)	0 %
Total NON-OPERATING REVENUE/EXPENSE	81,104	24,536	56,569	230.56	205,985	(124,881)	(61)%
NET GAIN/LOSS BEF CONTRIB	(720,484)	(761,352)	40,868	(5.37)	478,966	(1,199,450)	(250)%
CAPITAL CONTRIBUTIONS							
Grant & Donation Revenue	15,000	22,020	(7,020)	(31.88)	0	15,000	0 %
Capital Contributions	161,370	2,300	159,070	6,916.09	0	161,370	0 %
Total CAPITAL CONTRIBUTIONS	176,370	24,320	152,050	625.20	0	176,370	0 %

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