

Members Attending: H. Stewart, G. Moore, P. Brooks, S. Beardsley, D. Kriewall, F. Miller

Excused Absent: T. Anderson

Others attending: M. Kosakowski, C. VanHorne, R. Lewis

Financial report – R. Lewis reviewed the Financial Report (on file with the Secretary). The Board commented that they liked the new format. R. Lewis did note that she is in receipt of a request from the Village of Mt. Morris for unbilled water charges from 2014 in an amount of approximately \$19,000. R. Lewis stated that she has received a response from the Village of questions that she has asked. The Board requested that R. Lewis prepare a spreadsheet with the information regarding this matter.

Motion: *G. Moore moved and S. Beardsley seconded to approve the Board Financial Report. Carried unanimously.*

Simulation Comptroller Audit – C. VanHorne reviewed the memo (on file with the Secretary). Consensus of the Board was to contact R. Shepard from Bonadio to determine if he thought there were any issues we should focus in on in preparation for a state audit.

Operations and Capital Report

Operations Report – M. Kosakowski reviewed the Operations report with the Board. The Board questioned the circumstance for the TTHM issues in the West Lake Road system. M. Kosakowski reported that a decision was made not to flush, to determine if the new installation in the Village tank helped the TTHM problems in the system. The installation did not stop the development of TTHM's in the West Lake Road system.

The Board also discussed further, the methane gas system and the issues that have impacted the boiler working properly. The full rehabilitation of the system will be very expensive, however it may be more affordable than the purchase of natural gas. C. VanHorne stated that evaluation is being done currently as part of the capital program.

Capital Report – M. Kosakowski reviewed the Capital report with the Board. The following resolutions were passed.

RESOLUTION 2015-19 AUTHORIZING PRINCIPAL ACCOUNT CLERK TO AMEND CAPITAL BUDGET – CLARIFIER I BEAM RECOATING

RESOLVED, that the Principal Account Clerk increase the capital project budget for project 31095 Clarifier I Beam Recoating by \$45,000 to cover the rebid costs and the Contract costs.

Motion: *S. Beardsley moved and F. Miller seconded to approve Resolution 2015-19 Authorizing Principal Account Clerk to Amend Capital Budget – Clarifier I Beam Recoating. Carried unanimously.*

RESOLUTION 2015-20 AUTHORIZING PRINCIPAL ACCOUNT CLERK TO AMEND CAPITAL BUDGET – DIGESTER BUILDING BRICK REPAIR

RESOLVED, that the Principal Account Clerk increase the Capital Project budget for project #31107 Digester Building Brick Repair by \$25,000 to cover the rebid costs and the Contract costs.

Motion: F. Miller moved and S. Beardsley seconded to approve resolution 2015-20 Authorizing Principal Account Clerk to Amend Capital Budget – Digester Building Brick Repair. Carried unanimously.

RESOLUTION 2015-21 AUTHORIZING PRINCIPAL ACCOUNT CLERK TO AMEND CAPITAL BUDGET – SLIDE GATES

RESOLVED, that the Principal Account Clerk increase the Capital Project budget for project #31098 Slide Gates, by \$15,000 to cover the rebid costs and the Contract costs.

Motion: G. Moore moved and F. Miller seconded to approve resolution 2015-21 Authorizing Principal Account Clerk to Amend Capital Budget – Slide Gates. Carried unanimously.

Groveland Prison Project – C. VanHorne distributed a memo, spreadsheet and map (on file with the secretary) to discuss the water improvements necessary for the two farms along the route of the prison project. The consensus of the Board was that we would have to bring information to the farms and determine if they wish to invest in the water for future needs.

Business Session

Minutes – regular minutes dated April 22, 2015

Motion: G. Moore moved and D. Kriewall seconded to approve minutes dated April 22, 2015. Carried unanimously.

Bills: R. Lewis reviewed the monthly bills.

Motion: D. Kriewall moved and G. Moore seconded to approve paying the bills for Operating and Grant Expenditures in an amount not to exceed \$135,735.79. Carried unanimously.

Motion: G. Moore moved and F. Miller seconded to approve paying the bills for Utilities in an amount not to exceed \$26,527.12, Commodity in an amount not to exceed \$35,172.34, and for miscellaneous expense in an amount not to exceed \$277.89. Carried unanimously.

Communications: Letter from the Village of Mt Morris

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

Board Financial Report
April 2015

Balance Sheet

Assets

Operating Cash (Operating Checking Account & General Reserve MM)

April 1, 2015	Mar-15 Actual	Apr-15 Actual	
Cash on hand 1st of each month	\$ 1,902	\$ 2,074	
<u>Cash Received</u>			
Customer Billing	307	42	
Miscellaneous	1	0.5	Bank Interest, Bid Deposit-Mowing, Brick
Debt/Project Related			
Grant/Contributions	43	15	EFC Grant 2
Billing Services/O & M Services			
Relevy		219	\$13,952 payable to Liv. Co & T Livonia
<u>Estimated Cash Receipts</u>			
Cash Receipts			
Debt/Grant/Contrib Receipts			
Cash Balance before expenditures	\$ 2,253	\$ 2,351	
Utility Vouchers	65	62	
Operating Vouchers	114	109	
Grant Vouchers		10	
Project Vouchers	0	10	
<u>Estimated Expenditures</u>			
Utilities			
Operating			
Projects			
Cash Balance after expenditures	\$ 2,074	\$ 2,160	
Reserve Projects in Progress Budget Bal + Retainage	1177	1238	See Work In Progress
Unallocated Cash Balance	\$ 897	\$ 922	

Debt Reserve Cash

Beginning Balance	\$622,545
Bond Pay	(\$46,130)
Interest	\$15
Billing	\$ 2,390
Relevy	\$ 26,883
Ending Balance	\$605,703

Accounts Receivable.

Beginning Balance April				\$ 442,748.00
	April Billing			\$ 13,085.00
	Collected			
		Relevey		\$ 245,200.00
		Billing		\$ 33,000.00
Ending Balance April				\$ 177,633.00

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) – (No Significant Change)

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 10 years, then 10 years after that the pipelines & other major infrastructure will also be fully depreciated.

Work-In-Progress (WIP Report Attached)

Current Budget	\$2,077,792
Expenditures to Date	\$ 839,772
Balance	\$1,238,020

LIABILITIES

Accrued one month of Retirement - \$9574.00

Statement of Revenues & Expenditures

OPERATING REVENUE-Non billing month

Retail Fees Current Month- \$15,918
(Includes Wholesale Fees)

Year to date-\$217,590 Budget Amount \$2,416,643

Figures are on track to meet budget amount

Permit Fees- \$8,370.00

O & M Services- Nothing significant to report

Other Income- Nothing significant to report

EXPENSES

Wages, Overtime & Fringes

Current Month- \$83,515
Previous Month- \$73,170

Adjustments (decreased) were made in March to reflect actual payroll, Health Insurance decreased due to Steve Carroll leaving, Current Month- Workers Comp was paid for the year (\$8,623).

Utility Expense- Nothing significant to report-figures on track for budget amounts
Equipment Expense- Nothing significant to report-figures on track for budget amounts
Building Expense- Nothing significant to report-figures on track for budget amounts

Purchased Water/Sewer- Nothing significant to report-figures on track for budget amounts
****Received letter from Village of Mt. Morris claiming they have under billed us \$18,232 for 2014. I have requested additional information from them to verify the amount.

Capital Contributions -

Increased \$15,000 from previous month-due to receiving EFC Grant money

Monthly Unallocated Operating Cash Balance R

April 30, 2015

Actual	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estim	Estim
Cash on hand 1st of each month	\$ 2,045	\$ 2,091	\$ 1,922	\$ 1,984	\$ 1,984	\$ 1,846	\$ 1,991	\$ 2,029	\$ 1,843	\$ 1,902	\$ 2,074	\$ 2,160	\$ 2,293
Cash Received													
Customer Billing	245	48	311	254	57	323	250	31	255	307	42		
Miscellaneous	-	-	2	30	13	8	32	1	1	1	0.5		
Debt/Project Related													
Grant/Contributions			13			13	21	7	13	43	15		
Billing Services/O & M Services													
Relevy											219		
Estimated Cash Receipts													
Cash Receipts												310	275
Debt/Grant/Contrib Receipts												46	5
Cash Balance before expenditures	\$ 2,290	\$ 2,139	\$ 2,248	\$ 2,268	\$ 2,054	\$ 2,190	\$ 2,294	\$ 2,068	\$ 2,112	\$ 2,253	\$ 2,351	\$ 2,516	\$ 2,573
Utility Vouchers	54	66	45	56	53	85	46	63	89	65	62		
Operating Vouchers	130	148	207	228	155	114	212	146	121	114	109		
Grant Vouchers												10	
Project Vouchers	15	3	12	-			7	16	0	0	10		
Estimated Expenditures													
Utilities												85	60
Operating												135	140
Projects												3	20
Cash Balance after expenditures	\$ 2,091	\$ 1,922	\$ 1,984	\$ 1,984	\$ 1,846	\$ 1,991	\$ 2,029	\$ 1,843	\$ 1,902	\$ 2,074	\$ 2,160	\$ 2,293	\$ 2,353
Reserve Projects in Progress Budget Bal + Retainage	\$ 1,138	\$ 1,100	\$ 1,088	\$ 1,102	\$ 1,092	\$ 1,074	\$ 1,067	\$ 1,039	1179	1177	1238	1165	1145
Unallocated Cash Balance	\$ 953	\$ 822	\$ 896	\$ 882	\$ 754	\$ 917	\$ 962	\$ 804	\$ 723	\$ 897	\$ 922	\$ 1,128	\$ 1,208

NOTE: Reserve Projects in Progress Budget Bal + Retainage - In 2014 - includes \$339,384 that may be paid by NYS due to the Prison Project

10% of 2015 Budget Expenditures = \$253,000

2 months budgeted expenditures = \$506,000

In 2010 a sewer infrastructure failure at Sweeteners in Lakeville resulted in \$296,300 in an unexpected capital project.

Major billing months are February, May, August, November. The 2 months between each billing month are periods of low cash receipts. For this reason an approximate 2 month expenditure value should be available for budget stabilization, when possible.

Capital Projects In Progress Report

4/30/2015

Project Code	Project Name	Expenditures To Date	Budget	Budget Balance	Service Area	Funding	Financing	Date Began
DEBT & REIMBURSABLE PROJECTS								
31062	2011 Lakeville WWTF - Project 11985	651,477.63	643,234.14	(8,243.49)	32-SLV	Cons Ord-ALT	ST EFC'09	9/22/2010
31085	West Lake-Dacula Shores Connection (Prison Project)	34,515.09	373,900.00	339,384.91	33-WR	Prison Project w/b paying for this!		10/26/2011
31103	Dacula Shores Connection to Prison Project	360.00	31,500.00	31,140.00	33-WR	Reserve		1/1/2014
Total Debt & Reimbursable Projects		686,352.72	1,048,634.14	362,281.42				
GENERAL RESERVE PROJECTS								
31040	Main Pump: motor, electrical, ventilation	94,489.45	389,160.82	294,671.37	32-SLV	Reserve		1/1/2012
31043-5	Scada System Upgrade	-	69,671.83	69,671.83	33-WR	Reserve		1/1/2015
31060	South Lima Rd - Steene water project	239.42	15,000.00	14,760.58	33-WR	Reserve/MEA		8/25/2010
31080-3	Collection System-Inflow & Infiltration repairs	28,850.00	177,825.00	148,975.00	33-SL	Reserve		1/1/2014
31095	Clarifier I-Beam Re-Coat	4,702.84	50,100.00	45,397.16	32SLV	Reserve		1/16/2013
31107	Digester Bldg Brick Repair	2,035.00	17,000.00	14,965.00	32SLV	Reserve		1/16/2013
31098	Shop Slide Gates	937.50	8,000.00	7,062.50	32SLV	Reserve		1/16/2013
31099	Buildings & Grounds Lakeville	12,726.00	20,000.00	7,274.00	32SLV	Reserve		1/16/2013
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	3,366.00	60,000.00	56,634.00	33WR	Reserve		1/1/2015
Crossroads Commerce Park Sewer		-				IDA matching Grant		10/28/2014
Total Reserve Projects		153,419.16	1,029,157.65	875,738.49				
TOTAL OF ALL PROJECTS (a/c #1600)		839,771.88	2,077,791.79	1,238,019.91				
2015 Completed Projects								
31097	20A Vault PRV	19,136.68	19,750.00	613.32	33WR	Reserve		1/16/2013
31102	GS Plant Improvements-Sludge Bldg Bagger	44,107.26	48,800.00	4,692.74	32SD	Reserve		1/1/2013
Total 2015 completed projects		63,243.94						

Livingston County WSA

Balance Sheet

As of 4/30/2015

(In Whole Numbers)

	<u>Current Year</u>	<u>Prior Year</u>	<u>Current Year Change</u>	<u>Beginning Year Bal..</u>	<u>YTD Change</u>
CURRENT ASSETS					
Operating Cash	2,156,138	1,906,051	250,087	2,064,785	91,353
Debt Reserve	605,703	536,861	68,842	593,626	12,077
Accounts Receivable	177,633	828,010	(650,377)	818,290	(640,657)
Capital Contributions Receivable	23,481	22,454	1,028	31,135	(7,654)
Inventory	11,623	13,818	(2,194)	9,591	2,032
Prepaid Expenses	22,100	42,936	(20,836)	61,091	(38,991)
Funds held for Others	31,115	28,393	2,722	30,121	994
Total CURRENT ASSETS	3,027,794	3,378,522	(350,729)	3,608,640	(580,846)
Total Current Assets	3,027,794	3,378,522	(350,729)	3,608,640	(580,846)
NON-CURRENT ASSETS					
Restricted Cash	257,726	257,722	3	257,725	1
Capital Contrib Receivable, net current	461,876	493,011	(31,135)	461,876	0
Property & Equipment, Net Deprec	23,808,918	24,468,107	(659,189)	24,060,776	(251,859)
Work-In-Progress	839,772	952,157	(112,386)	864,488	(24,716)
Total NON-CURRENT ASSETS	25,368,292	26,170,998	(802,706)	25,644,866	(276,574)
Total Non-Current Assets	25,368,292	26,170,998	(802,706)	25,644,866	(276,574)
TOTAL ASSETS	28,396,085	29,549,520	(1,153,435)	29,253,505	(857,420)
CURRENT LIABILITIES					
Accounts Payable	77,884	137,727	(59,843)	162,682	(84,799)
Current Portion Loans Payable	109,417	106,725	2,692	144,417	(35,000)
Other Current Liabilities	17,558	60,377	(42,819)	172,199	(154,641)
Funds held for others	30,635	28,393	2,242	30,123	512
Total CURRENT LIABILITIES	235,495	333,222	(97,728)	509,422	(273,927)
Total Current Liabilities	(235,495)	(333,222)	97,728	(509,422)	273,927
NON-CURRENT LIABILITIES					
System Revenue Notes Payable	4,485,433	4,629,850	(144,417)	4,485,433	0
Total NON-CURRENT LIABILITIES	4,485,433	4,629,850	(144,417)	4,485,433	0
Retained Earnings & Net Position					
Retained Earnings	(24,258,651)	(24,701,399)	442,748	(24,258,651)	0
Net Income	583,493	114,950	468,543	0	583,493
Total Retained Earnings & Net Position	(23,675,158)	(24,586,448)	911,290	(24,258,651)	583,493
TOTAL NET POSITION	28,396,085	29,549,520	(1,153,435)	29,253,505	(857,420)

Livingston County WSA
Statement of Revenues and Expenditures - Unposted Transactions Included In Report
From 4/1/2015 Through 4/30/2015
(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	209,220	770,935	(561,715)	(72.86)	2,416,643	(2,207,423)	(91)%
Wholesale Fees	47,916	46,287	1,629	3.52	175,664	(127,748)	(73)%
Permit Fees	12,240	1,894	10,346	546.25	15,869	(3,629)	(23)%
O&M Services	46,261	44,824	1,437	3.21	138,393	(92,132)	(67)%
Other Income	24,043	8,011	16,031	200.11	75,959	(51,916)	(68)%
Total OPERATING REVENUE	339,680	871,951	(532,271)	(61.04)	2,822,528	(2,482,848)	(88)%
OPERATING EXPENSE							
Wages	155,954	209,552	(53,598)	(25.58)	627,697	471,743	75 %
Overtime	10,009	10,181	(172)	(1.69)	35,150	25,141	72 %
Fringes	127,484	118,634	8,851	7.46	425,353	297,869	70 %
Professional Services	50,066	68,713	(18,647)	(27.14)	199,888	149,822	75 %
Utilities	82,906	91,487	(8,581)	(9.38)	285,555	202,649	71 %
Vehicle Expense	11,160	10,770	390	3.62	35,540	24,380	69 %
Equipment Expense	1,718	5,210	(3,492)	(67.02)	65,031	63,313	97 %
Building Expense	54,809	79,004	(24,195)	(30.63)	328,843	274,034	83 %
Purchased Water/Sewer	115,369	134,366	(18,996)	(14.14)	475,431	360,062	76 %
Customer Installations	1,640	1,671	(32)	(1.89)	25,443	23,803	94 %
Permits, Inspections	1,852	4,387	(2,534)	(57.78)	21,615	19,763	91 %
Other Expenses	10,392	9,000	1,392	15.47	37,556	27,164	72 %
Total OPERATING EXPENSE	623,360	742,974	(119,614)	(16.10)	2,563,102	1,939,742	76 %
GAIN/LOSS BEF DEPRECIATION	(283,679)	128,977	(412,657)	(319.95)	259,426	(543,105)	(209)%
DEPRECIATION EXPENSE							
	(317,402)	(320,762)	3,359	(1.05)	0	(317,402)	0 %
NON-OPERATING REVENUE/EXPENSE							
Non-Operating Income	29,957	100,009	(70,052)	(70.05)	273,965	(244,008)	(89)%
Non-Operating Expense	(15,676)	(23,175)	7,499	(32.36)	(78,455)	62,779	(80)%
Grant Expense	(21,012)	0	(21,012)	(100.00)	0	(21,012)	0 %
Total NON-OPERATING REVENUE/EXPEN...	(6,731)	76,834	(83,565)	(108.76)	195,510	(202,241)	(103)%
NET GAIN/LOSS BEF CONTRIB	(607,813)	(114,950)	(492,863)	428.76	454,936	(1,062,749)	(234)%
CAPITAL CONTRIBUTIONS							
Grant & Donation Revenue	22,020	0	22,020	100.00	0	22,020	0 %
Capital Contributions	2,300	0	2,300	100.00	0	2,300	0 %
Total CAPITAL CONTRIBUTIONS	24,320	0	24,320	100.00	0	24,320	0 %
CHANGE IN NET ASSETS	(583,493)	(114,950)	(468,543)	407.60	454,936	(1,038,429)	(228)%



Livingston County Water & Sewer Authority
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Catherine VanHorne
Executive Director

In November the Board decided to wait until after the audit to pursue this idea. If the Board still wants to move forward with this "simulation" I can contact Bonadio.

To: LCWSA Board

From: Catherine VanHorne

Date: November 12, 2014

Re: Simulation of an Audit and Control inspection

Bonadio Group can provide three different levels of service in regards to preparation of an Audit and Control inspection. These levels are the levels where Audit and Control also does inspections.

1. Information and Technology Audit - This audit would take about 40 hours of time at a cost of \$5000.00 the following is the scope for your review.

The audit plan includes the use of Bonadio's custom OSC audit program that is based on the guidance suggested by the New York Office of State Comptroller. We will compare those control areas suggested by the OSC with the controls in operation at the Authority. Each control area noted below in the audit program will receive a risk and operational effectiveness ranking. We will review all pertinent information technology general controls and application controls, and those unique to the OSC program. Our reporting will be specific to those areas and any additional control enhancements we may identify that will be of value to the Authority or needed to meet the OSC requirements.

1. IT Policies
2. IT Security Training & Awareness
3. Computer Hardware, Software and Data Inventories
4. Contracts for IT Services
5. Virus Protection
6. Patch Management
7. Access Control
8. Online Banking
9. Wireless Network
10. Firewalls and Intrusion Detection
11. Physical Controls
12. Service Continuity and Disaster Recovery

2. Complaint based audit - Bonadio may come in to the Authority due to a complaint about a specific topic and they will examine all the policies and procedures around that topic. At this time, we do not have a complaint to work on.
3. General operations - Audit and Control does not have a budget or limitations, so when they come in on a General Operations audit, they come in and look at everything until they find something and they focus on that issue. Randy Shepard, our contact at Bonadio Group, felt that it would be best to get through the audit, so they can re-familiarize themselves with our operations. Then based on the audit, they can identify anything that may seem a higher risk and can maybe design some specific tests to address that.

I look forward to a discussion of this issue at the Board meeting.

OPERATIONS REPORT

Water and Sewer Work Program 2015	
Customer work orders	60 from 4/15/15 to 5/18/15
UFPO	140 from 4/15/15 to 5/18/15
PM Maintenance	Completed for the month
Sampling and Testing	Notices were sent out to all the South Avon customers due to having two samples that showed Total coliform.
Sampling and Testing	The five sample points have been found for the Lead and cooper sampling. We will be sampling the week of June 8th and/or the week of July 13th.
Sampling and Testing	Staff flushed the water system thoroughly in preparation of sampling for TTHM and HAA. We hope that the results will be low enough to bring us into compliance for the consolidated system. Likely, the West Lake Road will need one more quarter of good samples to bring us back into compliance. With the extended period of compliance issues, we may have to address the issue with the EPA per discussions with the DOH.
Electrical Maintenance	A PO was issued to PSEC to complete the Electrical maintenance for 6 stations. That would be the Conesus sewer pump stations and the Groveland Station sewer pump stations.
Lawn Mowing	Two bids were received for Lawn mowing. Lawn mowing bid was awarded to Quality Lawn and Landscape. This company was the second low bidder. The low bidder suffered a loss of equipment due to vandalism and contacted us that they would not be able to complete the project.
Weed control	Three proposals for weed control have been received. Ted Collins Tree and Landscaping provided the lowest priced proposal.
Calibration	Hach calibrated all the chlorine analyzers in the system and Cold Spring Environmental completed the caibration of the flow meters.
Pest removal	Woodchucks are being trapped on site. Several been removed and their holes filled.
Air relief Valve maintenance	Air relief Valves have had their semi annual maintenance completed.
Restoration	Staff spent several days doing restoration on varies sites that were damaged over the winter.
Regulatory Inspections	Staff flushed and super chlorinated the Hemlock Fairgrounds as part of the DOH inspection to open the fairgrounds for use
Water Work Program	
Water Main and Service repair	Staff was sent to coordinate work on Fowlerville Road where the road was washed away and exposed our water mian.
New water connections	Staff inspected two new water connections.
Curb box repair	Staff replaced 2 curbboxes
Meter reading	Staff completed metering reading in the Village of Livonia and Caledonia. Billing went out.
Automatic Valve maintenance	Ross Valve technicians inspected and conducted maintenance on the 21 Automatic Valves in the water and sewer system. Ross rebuilt 2 valves and replaced a check valve. Two more valves must be replaced but rebuild kits will have to be ordered prior to the work being completed. These valves are GA valves, not Ross, which is why they did not have the rebuild kits with them.

OPERATIONS REPORT

Annual Water Quality Report	Annual Water Quality report was approved by the DOH. The report will be on the website with the other community AWQR's. Also, paper copies will be made available at Town halls in the consolidated areas.
Pump rehabilitation	The motor on one of the ARS water pump station pumps no longer worked. Staff and PSEC replaced the motor.
Sewer Work Program	
New Sewer Connection	Staff inspected one new sewer service.
Location and adjusting of manholes	Staff is locating and adjusting manholes on the West Lake Road system. Staff has nearly completed all 233 manholes in the west side system.
Motor belts	Staff changed out the belts on 12 stations in Hemlock, Mt. Morris, Leicester, and Avon/Lakeville.
Lakeville Plant	
Permit	May - October sampling has begun. The thermistors are deployed in the stream. Operators are handling the duties well.
Yard	Intermediate clarifier chain came off the sprocket - Staff assisted the Operator in the repair.
Shop/entrance chamber	The entrance chamber level control failed due to age. (Now on the replacement program like all the other level controls) The entrance chamber flooded and the weekly samples were lost. Back up sampler was utilized and samples reset and taken to laboratory next day.
Laboratory/digester	Boiler has had to have numerous visits by LMC Contracting. The Boiler is on all natural gas as the methane system needs rehabilitation prior to reintroduction into the boiler. Several issues have been resolved, 1st - RGE was feeding gas at too high of a pressure. RGE came out and adjusted the pressure down to 8" of water column. 2nd - the venting on the regulators was found to be clogged and making them malfunction. Lastly, one regulator was adjusted down so tight that likely the spring was ruined in the new regulator. Parts are on order.
GRANT	Grant #1 - Submittal of final reimbursement was made. Awaiting the NYSDEC to approve the plan. Grant #2 - flow measuring devices have been removed from collection system. No results given yet.
Customer - Village of Geneseo	The meeting established by the DOH with the Village of Geneseo was a good discussion regarding the development of THM's in the system and how we can avoid issues.
Personnel	
Training	M. Kosakowski has attended several training session April 23rd, May 19th and 20th needed to maintain his water license.
	M. Kosakowski took the civil service exam - test results in 2-4 months.
Contract Plant Operations	YAWS is still working out well. We did have some minor issues with the DMR that are being corrected.

OPERATIONS REPORT

Equipment	The surplused sewer cleaner was taken to auction and we will receive \$2,700 for it. The Backhoe has been sent to Empire tractor for rebuild per the budget.
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CAPITAL PROJECTS REPORT OUTLINE**31085 – West Lake / DaCola Shores Water Connection Project - Prison Project**

5/27/2015

The County Administrator responded to our request for funding for upsizing costs through the insurance proceeds from the closing of the desalinization plant as follows, "The county cannot contribute as intimated in the attachment. I still favor the LCWSA taking the financial lead on this as it sets the table for future betterments for the authority." I am working with E. Wies on the needs of the Farms and a new way of charging for a farm that is being used in other areas.

31095 – Clarifier I- Beam Recoating

5/27/2015

The Board approved the resolution awarding the contract to Niagara coating. Resolution 2015- 18. My apologies we did not authorize the increase in project budget. Resolution Authorizing the Principal Account Clerk to amend capital budget. Resolved that Principal Account Clerk increase the capital project budget for project 31095 by \$45,000 to cover the rebid costs and the Contract costs.

31107 – Digester Building Brick repair –

CPL Engineers identified areas on the building that the Brick will have to be re-pointed and other areas where the Brick will have to be removed and reinstalled. RFP's are being developed.

5/27/2015

The Board approved the resolution awarding the Contract to Highland Masonry and restoration via Resolution 2015-17. Again, the resolution did not authorize the amendment to capital project budget. Resolution 2015 - Resolved that Principal Account Clerk increase the capital project budget for project 31107 by \$25,000 to cover the rebid costs and the Contract costs. This project is underway and will be completed by the 2nd week of June.

31098 – Slide Gates –.

This project provides for the installation of slide gates at two doors that are possibly vulnerable to flood waters. Staff has reviewed plans and CPL is developing a RFP for the work

5/27/2015

The Board approved the resolution awarding the contract to CP Ward via Resolution 2015-16. Again the resolution did not authorize the amendment to the capital project budget. Resolution 2015 - Resolved that the Principal Account Clerk increase the capital project budget for project 31098 by \$15,000 to cover the rebid costs and Contract costs. This project is in the shop drawing phase.

Niver Road Storage Tank - Painting

5/27/2015

By the Board meeting, this project will be completed.

Catherine VanHorne
Executive Director

To: LCWSA Board

From: Catherine VanHorne



Re: Groveland Station Prison Project

Date: May 26, 2014

As you may have seen in the Operations report, the County has taken the position at this time that they do not wish to provide any funding to the prison project for upsizing for future purposes. Since the last board meeting the two farms have been contacted and have provided the following information.

Dairy Knoll - Current water consumption is 55,000 gallons per day. They are hoping to increase the usage to 100,000 gallons per day in the future.

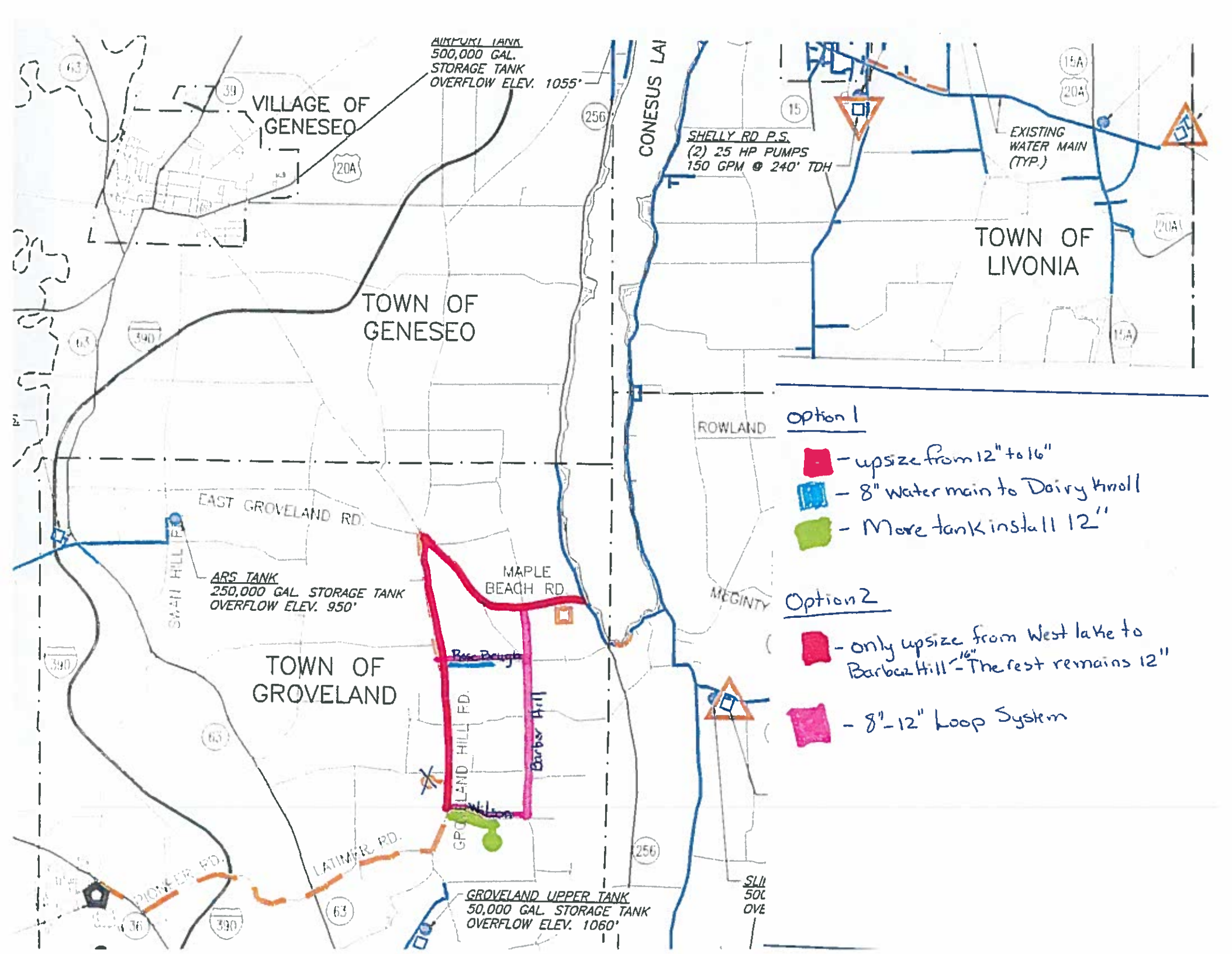
Mr. Kimball report for the Wilson Road Farm - Current water consumption is 10,000 gallons per day and he is hoping to increase the usage to 30,000 gallon per day(gpd).

As part of this discovery, I looked at different ways that local communities have handled farm units. We currently do not have any farms that use this magnitude of water. The one farm Merrimac Farms is charged units based on meter size, they use on average 2-3,000 gpd. I found the Town of York and Town of Batavia have taken an approach that may be more satisfactory to the situation we are in. Both York and Batavia negotiated a price that the farms would pay and in the Town of York's case signed a contract for those units. In Batavia, they used a calculation using the number of head on the farm and developed the amount of units based on consumption. Both take more intimate conversation with the Farms.

This process is difficult because we do not know where the State Comptrollers Office will react to us upsizing instead of paying a portion of the DOCCS costs.

Eric Wies has come up with upsizing to consider for both Farms. See attached map and related figures.

Assumptions				
Farm 1 = 55,000-100,000 gallons per day average(GPD)	57			
Farm 2 = 10,000 - 30,000 gallons per day average	17			
Customers 127	127			
1 unit = 175 GPD	175			
1 farm unit = 1750 GPD	1,750			
Upsizing costs are \$1,600,000	\$1,600,000			
Annual costs = \$82,000 3% for 30 years	\$82,000	100,000 GPD farm	30,000GPD farm	
74	\$1,103.85	\$62,919.23	\$18,765.38	Only the Farm units.
84	\$973	\$55,454.24	\$16,538.98	
94	\$870	\$49,572.73	\$14,784.85	
104	\$786	\$44,819.18	\$13,367.12	
114	\$718	\$40,897.50	\$12,197.50	
124	\$660	\$37,606.90	\$11,216.09	
134	\$611	\$34,806.38	\$10,380.85	
144	\$568	\$32,394.06	\$9,661.39	
154	\$531	\$30,294.44	\$9,035.19	
164	\$499	\$28,450.43	\$8,485.22	
174	\$470	\$26,818.03	\$7,998.36	
194	\$422	\$24,057.35	\$7,175.00	
Costs for the two farms plus 127 units	\$408	\$23,253.73	\$6,935.32	



AIRPUKI TANK
500,000 GAL.
STORAGE TANK
OVERFLOW ELEV. 1055'

VILLAGE OF
GENESEO

TOWN OF
GENESEO

CONESUS LAKE

SHELLY RD. P.S.
(2) 25 HP PUMPS
150 GPM @ 240' TDH

EXISTING
WATER MAIN
(TYP)

TOWN OF
LIVONIA

EAST GROVELAND RD.

ARS TANK
250,000 GAL STORAGE TANK
OVERFLOW ELEV. 950'

TOWN OF
GROVELAND

MAPLE
BEACH RD.

ROWLAND

MEGINTY

Option 1

- - upsize from 12" to 16"
- - 8" water main to Dairy Knoll
- - More tank install 12"

Option 2

- - only upsize from West lake to Barber Hill - The rest remains 12"
- - 8"-12" Loop System

SMITH HILL RD.

GROVELAND HILL RD.

Barber Hill

GROVELAND UPPER TANK
50,000 GAL STORAGE TANK
OVERFLOW ELEV. 1060'

SLH
500
OVE