



**Melissa Velez-Morales**

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**From:** Masser, Michelle  
**Sent:** Friday, June 24, 2016 11:15 AM  
**To:** Harris, Laura; Natafalusy, Catherine  
**Cc:** Melissa Velez-Morales  
**Subject:** FW: MSA Approved Meeting Minutes - May 26, 2016  
**Attachments:** May 26, 2016 approved meeting minutes.pdf; MSA 2015 Audit.pdf

CORRESPONDENCE

Michelle Masser  
Township Clerk  
Mount Olive Township  
PO Box 450  
204 Flanders Drakestown Road  
Budd Lake, NJ 07828  
[clerk@mtolivetwp.org](mailto:clerk@mtolivetwp.org)  
973-691-0900 X7291

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**From:** Susan Grebe [mailto:[sgrebe@msa-nj.org](mailto:sgrebe@msa-nj.org)]  
**Sent:** Friday, June 24, 2016 10:50 AM  
**To:** Amy Rhead <[rheada@roxburynj.us](mailto:rheada@roxburynj.us)>; 'Catherine Schultz' <[cschultz@hopatcong.org](mailto:cschultz@hopatcong.org)>; Dolores Dalessandro <[boroughclerk@netcong.org](mailto:boroughclerk@netcong.org)>; Doris Flynn <[dflynn@byramtwp.org](mailto:dflynn@byramtwp.org)>; Ellen Horak <[ehorak@stanhopenj.gov](mailto:ehorak@stanhopenj.gov)>; Linda DeSantis <[maboroughclerk@optonline.net](mailto:maboroughclerk@optonline.net)>; Masser, Michelle <[clerkmichelle@mtolivetwp.org](mailto:clerkmichelle@mtolivetwp.org)>  
**Subject:** MSA Approved Meeting Minutes - May 26, 2016

Attached are the approved meeting minutes of the MSA's May 26<sup>th</sup> meeting. Also attached is a copy of the MSA 2015 Audit approved at the meeting. Please let me know if you would like a complimentary paper copy mailed to you. The Audit and all MSA financial documents are also posted on our website at [msa-nj.org](http://msa-nj.org) for your convenience.

Thank you,  
Sue

**REGULAR MEETING OF THE MUSCONETCONG SEWERAGE AUTHORITY**

Chairman Rattner called the meeting to order at 7:30 PM. Following the Pledge of Allegiance to the Flag, announcement was made that adequate notice of this meeting had been provided for as defined by the "Open Public Meetings Act".

**MEMBERS PRESENT:** James Benson, Andrew Cangiano, Michael Grogan, Brian McNeilly, Melanie Michetti, Michael Pucilowski, Steven Rattner, Richard Schindelar, Joseph Schwab, John Sylvester

**MEMBERS ABSENT:** Donald Bates, Thomas Bruno

**OTHERS PRESENT:** Patrick Dwyer, Esq., John Scheri, PE, Marvin Joss, James Schilling

Chairman Rattner opened and closed the meeting to the public.

The meeting minutes of April 28, 2016 were approved on a motion offered by Mr. Pucilowski, seconded by Mr. Schwab. Roll Call:

Mr. Bates	Absent	Mrs. Michetti	Yes
Mr. Benson	Yes	Mr. Pucilowski	Yes
Mr. Bruno	Absent	Mr. Rattner	Yes
Mr. Cangiano	Abstain	Mr. Schindelar	Yes
Mr. Grogan	Yes	Mr. Schwab	Yes
Mr. McNeilly	Abstain	Mr. Sylvester	Abstain

The Expenditures/Treasurer's Report for May 1, 2016 was accepted on a motion offered by Mr. McNeilly, seconded by Mr. Schindelar and the affirmative roll call vote of members present.

**TREASURER'S REPORT- MAY 1, 2016**  
OPERATING ACCOUNT

Balance as of April 1, 2016:		\$ 1,486,327.37
Receipts (April):		
	Hospitalization	3,209.24
		\$ 1,489,536.61
Total Disbursements for April:		\$ 291,277.87
Balance as of May 1, 2016:		\$ 1,198,258.74

RENEWAL & REPLACEMENT ACCOUNT

Balance as of April 1, 2016:		\$ 526,879.06
Receipts:		0.00
Disbursements:		0.00
Balance as of May 1, 2016:		\$ 526,879.06

ESCROW ACCOUNT

Balance as of April 1, 2016:		\$ 3,581.14
Receipts:	Progressive Properties	1,050.00
Disbursements:	Nusbaum Stein (Progressive Properties)	286.00
	LTPA (Progressive Properties)	756.00
Balance as of May 1, 2016:		\$ 3,589.14

CAPITAL IMPROVEMENT/RESERVE FOR RETIREMENT ACCOUNT

Balance as of April 1, 2016:		\$ 1,020,000.00
Receipts:		0.00
Disbursements:		0.00
Balance as of May 1, 2016:		\$ 1,020,000.00

ANALYSIS OF BALANCES:

Capital Improvement	\$ 975,000.00
Reserve for Retirement	\$ 45,000.00

EXPENDITURES REPORT - 2016 BUDGET

5/12/16

	2016	YEAR-TO-DATE		%
	BUDGET	EXPENDITURES	BALANCE	REMAINING
Admin - Salaries and Wages	\$160,000.00	\$57,747.18	\$102,252.82	63.91%
Trustee Admin Fees	\$20,000.00	\$10,681.72	\$9,318.28	46.59%
Administrative - Other Expenses	\$35,000.00	\$17,069.69	\$17,930.31	51.23%
Legal	\$25,000.00	\$12,423.90	\$12,576.10	50.30%
Audit	\$10,000.00	\$0.00	\$10,000.00	100.00%
Engineer	\$20,000.00	\$4,390.00	\$15,610.00	78.05%
Pension	\$86,000.00	\$84,371.00	\$1,629.00	1.89%
Social Security	\$65,000.00	\$23,593.46	\$41,406.54	63.70%
Unemployment	\$7,000.00	\$4,520.08	\$2,479.92	35.43%
Hospitalization	\$219,260.00	\$78,141.37	\$141,118.63	64.36%
Disability Insurance	\$10,000.00	\$2,769.34	\$7,230.66	72.31%
Operating - Salaries and Wages	\$666,640.00	\$244,259.85	\$422,380.15	63.36%
Reserve for Future Retirement	\$5,000.00	\$0.00	\$5,000.00	100.00%
Telephone	\$20,000.00	\$3,938.19	\$16,061.81	80.31%
Electric	\$530,000.00	\$112,625.84	\$417,374.16	78.75%
Propane/Fuel Oil/ Gasoline	\$40,000.00	\$4,073.69	\$35,926.31	89.82%
Supplies/Chemicals	\$160,000.00	\$33,309.75	\$126,690.25	79.18%
Laboratory Supplies	\$10,000.00	\$2,117.30	\$7,882.70	78.83%
Office	\$20,000.00	\$14,964.31	\$5,035.69	25.18%
External Services	\$70,000.00	\$16,282.91	\$53,717.09	76.74%
Education/Training	\$20,000.00	\$6,955.48	\$13,044.52	65.22%
Laboratory Fees	\$30,000.00	\$5,813.80	\$24,186.20	80.62%
Maintenance/Repairs	\$150,000.00	\$32,475.48	\$117,524.52	78.35%
Insurance	\$110,000.00	\$93,674.95	\$16,325.05	14.84%
NJDEP Fees	\$25,000.00	\$22,243.05	\$2,756.95	11.03%
Permit/Compliance Fees	\$25,000.00	\$182.60	\$24,817.40	99.27%
Equipment	\$60,000.00	\$14,364.75	\$45,635.25	76.06%
Sludge Removal	\$700,000.00	\$166,503.00	\$533,497.00	76.21%
Contingency	\$25,000.00	\$0.00	\$25,000.00	100.00%
Capital Improvement	\$200,000.00	\$75,000.00	\$125,000.00	62.50%
Renewal and Replacement	\$200,000.00	\$50,000.00	\$150,000.00	75.00%
TOTAL	\$3,723,900.00	\$1,194,492.69	\$2,529,407.31	67.92%

EXPENDITURES REPORT - 2015 BUDGET

5/12/16 "Final"

	2015	YEAR-TO-DATE		%
	BUDGET	EXPENDITURES	BALANCE	REMAINING
Admin - Salaries and Wages	\$155,000.00	\$150,663.53	\$4,336.47	2.80%
Trustee Admin Fees	\$30,000.00	\$17,718.63	\$12,281.37	40.94%
Administrative - Other Expenses	\$35,000.00	\$28,807.77	\$6,192.23	17.69%
Legal	\$25,000.00	\$21,304.90	\$3,695.10	14.78%
Audit	\$14,000.00	\$8,620.00	\$5,380.00	38.43%
Engineer	\$20,000.00	\$11,690.00	\$8,310.00	41.55%
Pension	\$86,000.00	\$77,573.00	\$8,427.00	9.80%
Social Security	\$60,000.00	\$59,836.89	\$163.11	0.27%
Unemployment	\$7,000.00	\$5,319.74	\$1,680.26	24.00%
Hospitalization	\$222,900.00	\$200,395.64	\$22,504.36	10.10%
Disability Insurance	\$10,000.00	\$6,398.65	\$3,601.35	36.01%
Operating - Salaries and Wages	\$632,000.00	\$619,033.31	\$12,966.69	2.05%
Reserve for Future Retirement	\$15,000.00	\$15,000.00	\$0.00	0.00%
Telephone	\$18,000.00	\$14,800.40	\$3,199.60	17.78%
Electric	\$527,000.00	\$450,139.83	\$76,860.17	14.58%
Propane/Fuel Oil/ Gasoline	\$35,000.00	\$16,804.95	\$18,195.05	51.99%
Supplies/Chemicals	\$140,000.00	\$126,901.48	\$13,098.52	9.36%
Laboratory Supplies	\$10,000.00	\$8,720.28	\$1,279.72	12.80%
Office	\$20,000.00	\$17,968.05	\$2,031.95	10.16%
External Services	\$50,000.00	\$46,565.64	\$3,434.36	6.87%
Education/Training	\$15,000.00	\$14,610.74	\$389.26	2.60%
Laboratory Fees	\$25,000.00	\$18,279.20	\$6,720.80	26.88%
Maintenance/Repairs	\$100,000.00	\$63,759.11	\$36,240.89	36.24%

Insurance	\$110,000.00	\$97,555.42	\$12,444.58	11.31%
NJDEP Fees	\$25,000.00	\$18,327.86	\$6,672.14	26.69%
Permit/Compliance Fees	\$100,000.00	\$82,225.50	\$17,774.50	17.77%
Equipment	\$60,000.00	\$19,125.30	\$40,874.70	68.12%
Sludge Removal	\$600,000.00	\$597,082.31	\$2,917.69	0.49%
Contingency	\$25,000.00	\$0.00	\$25,000.00	100.00%
Capital Improvement	\$300,000.00	\$300,000.00	\$0.00	0.00%
Renewal and Replacement	\$200,000.00	\$200,000.00	\$0.00	0.00%
<b>TOTAL</b>	<b>\$3,671,900.00</b>	<b>\$3,315,228.13</b>	<b>\$356,671.87</b>	<b>9.71%</b>

Mr. Schwab verbally amended some items on the pending voucher list for Adapco Inc. and "The Star Ledger".

Mr. Pucilowski noted that there was an error on Page 36 of the Audit. The word municipalities in the second paragraph should be corrected to say utilities.

The pending vouchers, as amended, for the month of May were approved for payment on a motion offered by Mr. Benson, seconded by Mr. Schwab and the affirmative roll call vote of members present.

<b>ESCROW ACCOUNT</b>	
Nusbaum Stein	\$55.00
<b>RENEWAL &amp; REPLACEMENT</b>	
Daily Record	\$78.12
Nusbaum Stein	\$770.00
<b>OPERATING ACCOUNT</b>	
ADP	\$818.62
Accurate Waste Removal	\$5,575.00
Adapco, Inc.	\$1,788.19
AmeriGas Propane	\$928.18
Bio Triad Environmental	\$19,800.00
Blue Diamond Disposal	\$533.55
Cintas Corp.	\$582.80
Cintas First Aid	\$82.78
Cleary Giacobbe	\$632.50
Coyne Chemical	\$4,635.58
Culligan	\$104.99
Eurofins QC Labs	\$652.50
Fisher	\$668.84
Susan Grebe (petty cash & mileage)	\$117.74
JCP&L	\$30,552.86
KG Services	\$781.76
Lowe's	\$86.65
MGL Printing	\$178.00
MSA Payroll 5/6/16	\$29,439.54
MSA Payroll 5/16/16	\$25,692.52
MSA Payroll 5/20/16	\$31,004.70
NJSHBP	\$17,784.61
NJ American Water	\$593.29
NJ Water Environment Assoc. Registrar	\$34.00
Napa Auto Parts	\$154.95
Netcong Hardware	\$62.85
Nusbaum Stein	\$1,652.20
One Call	\$28.75
Passaic Valley Sewerage Commission 4/18 to 5/12	\$29,992.50
Patrick Pisano (dental reimb)	\$200.00
Pumping Services	\$838.00
R-D Trucking 4/25 to 5/20	\$21,087.50
Roxbury Water Dept.	\$134.94
James Schilling (mileage & dental reimb)	\$231.15
Shell Fleet	\$304.65
Staples	\$400.81
Star Ledger	\$43.40
USA Bluebook	\$1,329.04
VM Associates	\$8,620.00
Verizon	\$729.41
Verizon Wireless	\$225.20
<b>OPERATING TOTAL</b>	<b>\$239,104.55</b>

The following correspondence for the month of May was received and filed on a motion offered by Mrs. Michetti, seconded by Mr. Sylvester and the affirmative vote of members present.

- A. 4/26/16 Gannett Fleming, Inc. – ADA North Contract 1, Ramp Updates for Mount Olive, Netcong and Roxbury
- B. 4/29/16 Patrick Dwyer, Esq. – Appointment of Hatch Mott MacDonald, LLC
- C. 4/29/16 Patrick Dwyer, Esq. – Appointment of PS&S
- D. 5/9/16 Patrick Dwyer, Esq. – MSA 2015 Audit Letter
- E. 5/13/16 Patrick Dwyer, Esq. – PS&S Contract
- F. 5/17/16 NJDEP – TWA Permit Application 1 Year Extension for Mariner's Pointe, Hopatcong Borough
- G. 5/19/16 Patrick Pisano – Request for Exemption of Payroll Direct Deposit
- H. 5/19/16 Jenny Lambert – Renewal of Morris County Coop Agreement
- I. 5/16/16 Musconetcong Watershed Association – Thank You for Sponsoring the 16<sup>th</sup> Annual Run for the River
- J. 5/24/16 Patrick Dwyer, Esq. – Hatch Mott MacDonald Contract

Mr. Schilling asked if the commissioners had reviewed his monthly report and if anyone had any questions.

Mr. Schilling reported that the UV Bid was submitted on May 24<sup>th</sup>. The bid was \$37,000.00 which was very close to his 40K estimate.

Mr. Schilling also reported on an energy audit he was looking into possibly for 2016. He explained the audit program to the commissioners. He expected the energy audit will be under 100K so there will be no cost to the Authority. Eventually, there could be some funding available through the Clean Energy Program, Smart Start, The Resiliency Bank, etc. This would also help the Engineering Committee look at long term strategic planning.

Mr. Schilling also reported that a JIF inspection was done at the plant that day. A report will be issued.

Mr. Schilling contacted National Water Main. The CCTV, cleaning and inspection project can be considered a capital plan project. The last project was \$269,000.00, which included manhole rehabilitation. Without the manhole rehab work the project cost should be approximately \$120,000.00 for the entire collection system. That dollar amount can be added to the Capital Improvement Plan and the Engineering Committee can start to discuss the project for the future.

Mr. Schilling also discussed reconfiguring how the Ferric Chloride is fed. He is proposing a two location feed. He believed the plan will reduce the overall chemical consumption. It will also produce better primary sludge quality to the gravity thickeners and enhanced performance.

Mr. Schilling also reported that he is planning to do a magnesium hydroxide trial at Plant #2. He discussed the silo rehab project that was completed in the past. One of the pumps is not working and will have to be rehabilitated or replaced, so the whole train is off-line. He is getting quotes to do that work. This will be an opportunity to do a side by side trial with soda ash on one side of Plant #2 and magnesium hydroxide on the other side. He is reviewing the soda ash application and will be meeting with a representative from Univar to discuss the proper application for soda ash. Presently, the water being added to the mixture is too cold and should be 95 degrees, which it is causing the soda ash to cake up. He will report back to the Engineering Committee when he gets more information on the conditions.

Mr. Schilling reported that he recently received the regulations regarding inspections for above ground storage tanks. He plans to have the inspection done. He explained that the ferric chloride tank was built first and the building was built around the tank which would make replacing the tank difficult if needed. He talked about some of the solutions if the tank should need to be rehabilitated or replaced.

Lastly, Mr. Schilling discussed the need for help with the Asset Management Plan. He would like to hire a summer intern to assist with the work required. The position would require about 12 weeks time. He noted that there were enough funds in the budget to cover the salary. Chairman Rattner asked for a job description and indicated that a job description should be prepared before an intern is hired. The commissioners discussed the job description and responsibilities that would be required of the intern. The internship had been suggested and discussed at a previous Engineering Committee meeting. Mr. Schilling explained the intern would be researching equipment and parts replacement costs to be included in the Asset Management Plan. Hiring time frames and processes were also discussed. Mr. McNeilly questioned hiring an employee that is not named by resolution. Mr. Dwyer indicated the position would only need to be described. Chairman Rattner asked that Mr. Schilling send the commissioners a job description with the salary requirement so he could go forward with hiring a summer intern and not have to wait until the June meeting to pass a resolution. A motion was made by Mr. Schindelar to hire a summer intern to work on the Asset Management Plan, with the guidance of Mr. Schilling, at a salary not to exceed \$5,000.00, seconded by Mr. McNeilly and the affirmative roll call vote of members present.

Mrs. Michetti suggested that Mr. Schilling should prepare and distribute a job description for a 2017 summer intern well in advance of the hiring date for next year.

Chairman Rattner mentioned that the Director has the authority to hire an employee without approval of the commissioners if the funds are available in the budget as stated in the MSA Employee Handbook. He also asked that, in the future, a job description with salary requirements is prepared and submitted to the commissioners before a new employee is hired. Union hiring requirements were also briefly discussed.

The Director's Report, and Repairs and Maintenance Report, for the month of May were accepted on a motion offered by Mr. Schindelar, seconded by Mr. Benson and the affirmative vote of members present.

Mr. Scheri reported that he met with Director James Schilling to review the facilities planning for the wastewater treatment plant. HMM will evaluate the options for headworks facilities, and is currently reviewing a CD containing some AutoCAD drawings and files for the MSA. He passed out a map that he prepared in draft form which showed the MSA facilities and major assets. He mentioned that he reviewed some more of the plans available at the MSA office before the meeting that evening. He explained that there are a lot of buried utilities near the headworks of the plant and HMM needs to review those plans before they can make a concept recommendation.

Mr. Scheri also reported that one of HMM's LSRPs was in contact with the NJDEP and reviewed their files in Trenton. They found two letters verifying that "No Further Action" was granted for the UST investigation at PS #1 in 1992. He read an e-mail he received from the NJDEP indicating that the NFA letters were issued in 1992, but not presently in the NJDEP's system, which is why the violation was reissued. The fees will be refunded back to the Authority.

Chairman Rattner asked Mr. Scheri his opinion of the plant. Mr. Scheri responded that he thought the plant was well run and maintained. Some updating needs to be accomplished. He had discussed some of the priorities with Mr. Schilling. He suggested that the focus should be on the front of the plant and believed that the headworks needed to be replaced. He explained that if the MSA invested in work to the front of the plant it will not be impacted by a new permit condition. He will prepare a sketch for review at next month's meeting, and at that point, the Authority can develop a conceptual process to move forward with the work. Chairman Rattner asked Mr. Scheri to let the Authority know when an engineering budget is estimated so the funds can be authorized.

The Engineer's Report for the month of May was accepted on a motion offered by Mr. Benson, seconded by Mrs. Michetti and the affirmative vote of members present.

Mr. Schilling explained about State mandates for direct deposit. He also talked about going green and the savings for mandating all MSA employees to have direct deposit. He explained the recent Auditor's request to mandate direct deposit because an employee had cashed a paycheck dated for January 2, 2016 on December 31, 2015 before the pay date. One MSA employee has requested an exemption from the mandate due to hardships. Mr. Pucilowski requested that the commissioners postpone the Resolution until the employee submits details about the hardships direct deposit may cause for him.

Mr. Schwab asked if payroll cards were available from ADP. He asked the Administrator to follow-up with ADP.

Mr. Schindelar noted that anyone can open up a bank account for direct deposit. He asked Mr. Dwyer if the commissioners can actually mandate the direct deposit for all employees. Mr. Dwyer indicated the Statute says the Authority has the right to create exemptions as long as guidelines are submitted as to what the exemptions are to be. The reasons to mandate direct deposit were discussed. Mr. Pucilowski indicated that paychecks should not be distributed before pay day. Mr. Schilling said direct deposit will prevent fraud due to early cashing of pay checks from happening in the future. Chairman Rattner suggested that the resolution could be passed and the employee asking for an exemption could submit a more detailed letter indicating the hardships direct deposit will cause. After reviewing his letter, the commissioners could decide whether or not to grant an exemption. Chairman Rattner further listed some examples of hardships that could be created due to direct deposit. It was decided that all payrolls will be direct deposit after July 1, 2016. The employee asking for an exemption could submit hardship details before that date at the next month's meeting. If the employee needs the matter to be confidential he can request that it be discussed in closed session.

Resolution No. 16-19 Mandating Direct Deposit for All MSA Employees, was moved by Mr. Sylvester, seconded by Mrs. Michetti. Roll call:

Mr. Bates	Absent	Mrs. Michetti	Yes
Mr. Benson	Yes	Mr. Pucilowski	No
Mr. Bruno	Absent	Mr. Rattner	Yes
Mr. Cangiano	Yes	Mr. Schindelar	Yes
Mr. Grogan	Yes	Mr. Schwab	Yes
Mr. McNeilly	Yes	Mr. Sylvester	Yes

**RESOLUTION NO. 16-19**

**Resolution of the Musconetcong Sewerage Authority  
Mandating Direct Deposit for All Employees  
of the Musconetcong Sewerage Authority  
Effective Pay Period Ending July 1, 2016  
Pursuant to C.52:14-15f, et seq.**

WHEREAS, P.L. 2013 c. 28 authorizes local governments to mandate direct deposit for certain governmental employees effect after July 1, 2014; and

WHEREAS, the Musconetcong Sewerage Authority (hereinafter "Authority") is desirous of utilizing direct deposit of compensation for all employees of the Authority so as to avoid any unauthorized advances in payroll and maintain cost savings as well as record storage reduction;

NOW, THEREFORE, BE IT RESOLVED, by the Commissioners of the Musconetcong Sewerage Authority that all employees of the Authority shall have their compensation paid to them by direct deposit beginning pay period ending July 1, 2016

Chairman Rattner noted that the requirement of Resolution #16-20 is that all commissioners had reviewed the comments and suggestion sections of the 2015 Audit.

Resolution No. 16-20 2015 MSA Audit Certification, was moved by Mr. Schwab, seconded by Mr. Sylvester and the affirmative roll call vote of members present.

**RESOLUTION NO. 16-20  
ANNUAL AUDIT  
CERTIFICATION TO LOCAL FINANCE BOARD**

WHEREAS, N.J.S.A. 40A:5A-15 requires the governing body of each local authority to cause an annual audit of its accounts to be made, and

WHEREAS, the annual audit report for the fiscal year ended December 31, 2015 has been completed and filed with the Director of the Division of Local Government Services pursuant to N.J.S.A. 40A:5A-15, and

WHEREAS, N.J.S.A. 40A:5A-17 requires the governing body of each authority to, within 45 days of receipt of the annual audit, certify by resolution to the Local Finance Board that each member thereof has personally reviewed the annual audit report, and specifically the sections of the audit report entitled "General Comments and Recommendations", and has evidenced same by group affidavit in the form prescribed by the Local Finance Board, and

WHEREAS, the members of the governing body have received the annual audit and have personally reviewed the annual audit, and have specifically reviewed the sections of the annual audit report entitled "General Comments and Recommendations" in accordance with N.J.S.A. 40A:5A-17,

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Musconetcong Sewerage Authority thereby certifies to the Local Finance Board of the State of New Jersey that each governing body member has personally reviewed the annual audit report for the fiscal year ended December 31, 2015, and specifically has reviewed the sections of the audit report entitled "General Comments and Recommendations", and has evidenced same by group affidavit in the form prescribed by the Local Finance Board.

BE IT FURTHER RESOLVED that the Secretary of the Authority is hereby directed to promptly submit to the Local Finance Board the aforesaid group affidavit, accompanied by a certified true copy of this resolution.

Mr. Schwab explained the salary tiers in the New Jersey State Health Benefits Plan Chapter 78 to the commissioners. He questioned the salary percentage freeze rates in the contract and suggested that the employees should be moving within their tiers. Mr. Schilling explained that the current percentage rates were agreed upon during the contract negotiations and that Chapter 78 has expired. After the four year phase-in period all contributions become negotiable. Mr. Schilling indicated that the employees initially wanted to negotiate health contributions back down to 1.5 percent and the Personnel Committee

was able to negotiate a freeze rate at the 2015 contribution percentage rates. Mr. McNeilly explained the negotiations further and noted that the percentage contributions will only stay the same during the duration of the four year contract. Mr. Schilling also noted that the employees' contributions will still be raised every January when premiums increase. Mr. Schwab thought that health contributions would still be increased according to the Chapter 78 tier chart and noted that this could set a precedence for the union. Mr. Schilling reiterated, that after the Chapter 78 four year cycle is completed, contributions become negotiable. Mrs. Michetti asked how this would affect new employees. Mr. Schilling explained that new hires would contribute at the current tier rate percentage in place for their salary range at the time of hiring. He also indicated that a complete revised salary structure for new personnel has been set as well as guidelines for time off.

**Resolution No. 16-21 Amending Contract Agreement with OPEIU Local 32**, was moved by Mr. Sylvester, seconded by Mr. Pucilowski. Roll call:

Mr. Bates	Absent	Mrs. Michetti	Yes
Mr. Benson	Yes	Mr. Pucilowski	Yes
Mr. Bruno	Absent	Mr. Rattner	Yes
Mr. Cangiano	Yes	Mr. Schindelar	Yes
Mr. Grogan	Yes	Mr. Schwab	No
Mr. McNeilly	Yes	Mr. Sylvester	Yes

**RESOLUTION NO. 16-21**

**Resolution of the Musconetcong Sewerage Authority  
To Amend the Collective Bargaining Agreement With  
Office and Professional Employees International Union  
("OPEIU") Local 32 for the Period From  
January 1, 2015 through December 31, 2018**

WHEREAS, the Musconetcong Sewerage Authority (hereinafter "Authority") and the Office and Professional Employees International Union ("OPEIU") Local 32 (hereinafter "Union") did participate in collective negotiations regarding certain Union Employees (hereinafter "Employees") of the Authority; and

WHEREAS, the contract negotiations between the Authority and the Union resulted in an agreement which was signed by both sides (the "Agreement"); and

WHEREAS It has come to the attention of the parties that a provision regarding health care insurance which was negotiated and agreed upon by the parties was mistakenly omitted from the Agreement;

NOW, THEREFORE, BE IT RESOLVED, by the Commissioners of the Musconetcong Sewerage Authority that:

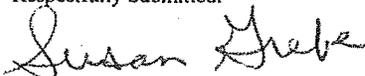
1. The Authority and the Union have agreed to amend the Agreement in order to include the following sentence at the end of the first paragraph in Par. 10 which is titled Healthcare Insurance: "The Authority will freeze the percentage of healthcare premium coverage contribution the employee is responsible for at the 2015 rate."
2. All of the other terms and conditions of the Agreement remain unchanged except as set forth herein.
3. The Chairman and/or Director are authorized to insert the above change into the Agreement and take such other steps including but not limited to initialing or signing such insertion on behalf of the Authority.

Chairman Rattner asked Mr. Schilling if the MSA uses the Morris County Coop often. Mr. Schilling responded that the MSA uses the Coop every year and listed some of the items purchased through the Coop. The benefits of joining the Coop were discussed. A motion was made by Mr. McNeilly to authorize execution of the new agreement with the Morris County Coop to renew the MSA's membership from October 1, 2016 to September 30, 2021, seconded by Mr. Schindelar and the affirmative roll call vote of members present.

Mr. Pucilowski informed the commissioners that the Engineering Committee is meeting on June 13<sup>th</sup> to continue their review of capital projects. He mentioned that one of the capital projects, which was a truck, should not have been a capital project.

Motion made by Mr. Schindelar, seconded by Mr. McNeilly and the affirmative roll call vote of members present, Chairman Rattner adjourned the meeting at 8:52 PM.

Respectfully Submitted:



Susan Grebe,  
Administrative Assistant

**MUSCONETCONG SEWERAGE AUTHORITY**

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**REPORT ON EXAMINATION OF FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2015**

# MUSCONETCONG SEWERAGE AUTHORITY

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# MUSCONETCONG SEWERAGE AUTHORITY

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## **FINANCIAL SECTION**

## **INDEPENDENT AUDITOR'S REPORT**



# VM ASSOCIATES, INC.

Vincent M. Montanino, RMA, PSA  
Michael S. Zambito, CPA, RMA  
Antonia Russo, Associate

## INDEPENDENT AUDITOR'S REPORT

Honorable Chairman and Members  
Musconetcong Sewerage Authority  
Budd Lake, New Jersey 07828

### **Report on the Financial Statements**

We have audited the accompanying basic financial statements of the business-type activities and the aggregate remaining fund information of the Musconetcong Sewerage Authority as of and for the year ended December 31, 2015, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

### **Management's Responsibility for the Financial Statements**

Management is responsible for the preparation and fair presentation of these basic financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of basic financial statements that are free from material misstatement, whether due to fraud or error

### **Auditor's Responsibility**

Our responsibility is to express opinions on these basic financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and in compliance with audit requirements as prescribed by the Bureau of Authority Regulation, Division of Local Government Services, Department of Community Affairs, State of New Jersey. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the basic financial statements are free of material misstatement. An audit includes performing procedures to obtain audit evidence about the amounts and disclosures in the basic financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the basic financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Authority's preparation and fair presentation of the basic financial statements in order to design audit procedures that are appropriate, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we express no such opinion. An audit also includes assessing the accounting principles used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall basic financial statement presentation. We believe that the audit evidence obtained is sufficient to provide a reasonable basis for our opinions.

111 Howard Boulevard  
Suite 212  
P.O. Box 397  
Mt. Arlington, NJ 07856  
Phone: 973-770-5491  
Fax: 973-770-5494  
[vm\\_associates@msn.com](mailto:vm_associates@msn.com)

## **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities, each major fund, and the aggregate remaining fund information of the Musconetcong Sewerage Authority as of December 31, 2015, and the respective changes in financial position and cash flows, where applicable, thereof for the year then ended in conformity with accounting principles generally accepted in the United States of America.

## ***Emphasis of Matter***

As discussed in Note VI to the basic financial statements, the Authority implemented Governmental Accounting Standards Board ("GASB") Statement No. 68, *Accounting and Financial Reporting for Pensions - An Amendment to GASB Statement No. 27*, and GASB Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date an amendment of GASB Statement No. 68* during the year ended December 31, 2015. Our opinions are not modified with respect to this matter. The implementation resulted in the restatement of certain balances on the Statement of Net Position and the ending balance for Net Position for the Business-Type Funds as of December 31, 2014 as detailed in Note XII to the basic financial statements.

## **Other Matters**

### **Required Supplementary Information**

The Management's Discussion and Analysis and budgetary comparison information on schedule 1 are not a required part of the basic financial statements but are supplementary information required by accounting principles generally accepted in the United States of America as promulgated by the Governmental Accounting Standards Board and by the Bureau of Authority Regulation, Division of Local Government Services, Department of Community Affairs, State of New Jersey. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

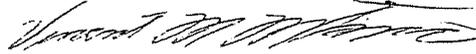
### **Supplementary and Other Information**

Our audit was performed for the purpose of forming opinions on the financial statements of the Musconetcong Sewerage Authority that collectively comprise their financial statements. The accompanying supplementary information listed in the table of contents including statistical information and the letter of comments and recommendations section are presented for purposes of additional analysis, as required by the Division of Local Government Services and are not a required part of the financial statements.

The supplemental information listed in the table of contents are the responsibility of management and were derived from the underlying accounting and other records used to prepare the financial statement. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and, in our opinion, such information is fairly stated in all material respects in relation to the financial statements taken as a whole

**Other Reporting Required by Government Auditing Standards**

In accordance with Governmental Auditing Standards, we have also issued our report dated May 13, 2016 on our consideration of the Musconetcong Sewerage Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Governmental Auditing Standards and should be read in considering the Authority's internal control over financial reporting and compliance.



Vincent M. Montanino  
Registered Municipal Accountant  
License No. CR000375



Michael S. Zambito  
Certified Public Accountant  
License No. 20CC00789500

May 13, 2016

**REQUIRED SUPPLEMENTARY INFORMATION – PART I**

*Musconetcong Sewerage Authority  
Management's Discussion and Analysis  
For the Year Ended December 31, 2015  
(UNAUDITED)*

Our discussion and analysis of The Musconetcong Sewerage Authority financial activities for the year ended December 31, 2015. Please read it in conjunction with the Authority's financial statements.

**FINANCIAL HIGHLIGHTS**

- The Authority's net position of its business-type activities decreased by \$831,631.50, or 3.24 percent as a result of this year's operations.
- Total cost of all of the Authority's programs was \$5,210,944.79 in 2015 compared to \$6,654,470.99 in 2014.
- During the year, the Authority had expenses for business-type activities that were \$831,631.50 more than the \$4,379,313.29 generated in service fees and other program revenues.

**USING THIS ANNUAL REPORT**

This annual report consists of a series of financial statements. The Statement of Net Position and the Statement of Activities provide information about the activities of the Authority as a whole and present a longer-term view on the Authority's finances. Fund financial statements tell how these services were financed in the short term as well as what remains for future spending. Fund financial statements also report the Authority's operation in more detail than the government-wide statements by providing information about the Authority's most financially significant funds

**Reporting the Authority as a Whole**

**The Statement of Net Position and the Statement of Activities**

One of the most important questions asked about the Authority's finances is "Is the Authority as a whole better off or worse off as a result of the year's activities?" The Statement of Net Position and the Statement of Activities report information about the Authority as a whole and about its activities in a way that helps answer this question. These statements include all assets and liabilities using the *accrual basis of accounting*, which is similar to the accounting used by most private-sector companies. Accrual of the current year's revenues and expenses are taken into account regardless of when cash is received or paid.

These two statements report the Authority's *net position* and changes in them. You can think of the Authority's net position, the difference between assets and liabilities, as one way to measure the Authority's financial health, or *financial position*. Over time, *increases* or *decreases* in the Authority's net position are one indicator whether its *financial health* is improving or deteriorating. You will need to consider other nonfinancial factors, however, such as changes in the Authority's user fee base, and the condition of the Authority's capital assets to assess the overall *health* of the Authority.

In the Statement of Net Position and the Statement of Activities, we divide the Authority into two kinds of activities:

- Governmental activities: The Authority has no governmental activities.
- Business-type-activities: the Authority has one proprietary fund – Sewer operations.

## Reporting the Authority's Most Significant Funds

### Fund Financial Statements

The fund financial statements provide detailed information about the most significant funds-not the Authority as a whole. Some funds are required to be established by State law.

*Proprietary funds:* when the Authority charges customers for the full cost of the services it provides, these services are reported in proprietary funds. Proprietary funds are reported in the same way that all activities are reported in the Statement of Net Position and the Statement of Activities. In fact, the Authority's enterprise funds (a component of business type funds) are the same as the business-type activities we report in the government-wide statements but provide more detail and additional information, such as cash flows, for proprietary funds.

Fund Statements	
Proprietary Funds	
Scope	Activities the Authority operates similar to private businesses.
Required financial statements	Statement of net position  Statement of revenues, expenses, and changes in net position  Statement of cash flows
Accounting basis and measurement focus	Accrual accounting and economic resources focus
Type of asset/liability information	All assets and liabilities, both financial and capital, and short-term and long-term.
Type of inflow/outflow information	All revenues and expenses, regardless of when cash is received or paid.

## THE AUTHORITY AS A WHOLE

The Authority's *combined* net position changed from a year ago, *decreasing* from \$25,680,408.41 to \$24,848,776.91. Looking at the net position and net expenses of business-type activities separately, different stories emerge. Our analysis below focuses on the net position (Table 1) and changes in net position (Table 2) of the Authority's business-type activities as of December 31.

**Table 1**  
**Net Position**

	Business-type Activities		Total Primary Government	
	2015	2014	2015	2014
Current and Other Assets	\$ 3,001,123.97	\$ 3,047,094.93	\$ 3,001,123.97	\$ 3,047,094.93
Capital Assets	<u>29,541,073.43</u>	<u>31,127,653.78</u>	<u>29,541,073.43</u>	<u>31,127,653.78</u>
Total Assets	<u>32,542,197.40</u>	<u>34,174,748.71</u>	<u>32,542,197.40</u>	<u>34,174,748.71</u>
Deferred Outflows of Resources	<u>539,643.00</u>	<u>180,356.00</u>		
Long-Term Debt Outstanding	6,979,556.97	7,160,619.85	6,979,556.97	7,160,619.85
Other Liabilities	<u>1,218,087.52</u>	<u>1,409,084.45</u>	<u>1,218,087.52</u>	<u>1,409,084.45</u>
Total Liabilities	<u>8,197,644.49</u>	<u>8,569,704.30</u>	<u>8,197,644.49</u>	<u>8,569,704.30</u>
Deferred Inflows of Resources	<u>35,419.00</u>	<u>104,992.00</u>		
Net Position:				
Net Investment in Capital Assets	22,020,313.54	23,424,728.71	22,020,313.54	23,424,728.71
Restricted	1,699,857.01	1,453,475.05	1,699,857.01	1,453,475.05
Unrestricted	<u>1,128,606.36</u>	<u>802,204.65</u>	<u>1,128,606.36</u>	<u>802,204.65</u>
Total Net Position	<u>\$ 24,848,776.91</u>	<u>\$ 25,680,408.41</u>	<u>\$ 24,848,776.91</u>	<u>\$ 25,680,408.41</u>

- Net position of the Authority's business-type activities *decreased* 3.24 percent.
- Unrestricted net position, the part of net position that can be used to finance day-to-day operations without constraints established by debt covenants, enabling legislation, or other legal requirements – *increased* \$326,401.71.
- Restricted net position, those restricted mainly for capital projects *increased* \$246,381.96.
- The net investment in capital assets category *decreased* \$1,404,415.17.

**Table 2**  
**Changes in Net Position**

	<u>Business-type</u> <u>Activities</u>		<u>Total</u> <u>Primary Government</u>	
	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>
<u>Revenues</u>				
Program Revenues:				
Charges for Services	\$ 4,300,165.09	\$ 4,414,099.08	\$ 4,300,165.09	\$ 4,414,099.08
General Revenues:				
NJEIT Loan Proceeds and Savings Credits	50,401.70	11,896.23	50,401.70	11,896.23
Escrow Deposits	5,375.00	3,860.00	5,375.00	3,860.00
Interest and Investment Earnings	3,592.28	1,846.78	3,592.28	1,846.78
Other General Revenues	<u>19,779.22</u>	<u>38,193.05</u>	<u>19,779.22</u>	<u>38,193.05</u>
Total Revenues:	<u>4,379,313.29</u>	<u>4,469,895.14</u>	<u>4,379,313.29</u>	<u>4,469,895.14</u>
<u>Program Expenses Including Indirect Expenses</u>				
Use of Bond Reserve Funds	-	1,534,243.75	-	1,534,243.75
Escrow Deposits Expended/Returned	3,907.00	3,560.00	3,907.00	3,560.00
Business-type Activities:				
Sewer	<u>5,207,037.79</u>	<u>5,116,667.24</u>	<u>5,207,037.79</u>	<u>5,116,667.24</u>
Total Expenses	<u>5,210,944.79</u>	<u>6,654,470.99</u>	<u>5,210,944.79</u>	<u>6,654,470.99</u>
Increase/(Decrease) in Net Position	<u>\$ (831,631.50)</u>	<u>\$ (2,184,575.85)</u>	<u>\$ (831,631.50)</u>	<u>\$ (2,184,575.85)</u>

**Business-type Activities**  
**Table 3**

The Authority's one major Enterprise Fund consists of Sewer Operations.

	<u>Sewer</u>
Total Assets	\$ 32,542,197.40
Net Position	\$ 24,848,776.91
Change in Net Position	\$ (831,631.50)
Return on Ending Total Assets	-2.56%
Return on Ending Net Position	-3.35%

**CAPITAL ASSET AND DEBT ADMINISTRATION**

**Capital Assets  
Table 4**

**Net Investment in Capital Assets at Year-end**

	Business-type Activities		Totals	
	2015	2014	2015	2014
Land	\$ 505,700.00	\$ 505,700.00	\$ 505,700.00	\$ 505,700.00
Infrastructure, Buildings and Equipment	60,001,547.40	59,887,519.40	60,001,547.40	59,887,519.40
Vehicles	201,060.10	201,060.10	201,060.10	201,060.10
Subtotal	60,708,307.50	60,594,279.50	60,708,307.50	60,594,279.50
Accumulated Depreciation	(31,167,234.07)	(29,466,625.72)	(31,167,234.07)	(29,466,625.72)
Totals	<u>\$ 29,541,073.43</u>	<u>\$ 31,127,653.78</u>	<u>\$ 29,541,073.43</u>	<u>\$ 31,127,653.78</u>

This year’s addition to Business-type Activities included additions and disposals of some vehicles.

The Authority’s 2016 capital budget anticipates a spending level of \$560,000.00 for capital projects. More detailed information about the Authority’s capital assets is presented in the notes to the basic financial statements.

**DEBT**

At year – end the Authority had total debt of \$7,572,765.49 outstanding versus \$7,738,058.03 last year – a decrease of 2.14 percent – as shown in Table 5.

**Outstanding Debt, at year –end  
Table 5**

	Business-Type Activities	
	2015	2014
Loans	\$ 5,317,793.89	\$ 5,941,154.07
Net Pension Liability	2,202,966.00	1,761,771.00
Compensated Absences	52,005.60	35,132.96
	<u>\$ 7,572,765.49</u>	<u>\$ 7,738,058.03</u>

An analysis of Authority Debt is presented in the notes. to the basic financial statements.

**CONTACTING THE AUTHORITY’S FINANCIAL MANAGEMENT**

This financial report is designed to provide our citizens, taxpayers, customers, and investors and creditors with a general overview of the Authority’s finances and to show the Authority’s accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Administrative Assistant, Musconetcong Sewerage Authority, 110 Continental Drive, Budd Lake, New Jersey 07828.

## **BASIC FINANCIAL STATEMENTS**

**ENTITY WIDE FINANCIAL STATEMENTS**

## **BUSINESS-TYPE FUNDS**

MUSCONETCONG SEWERAGE AUTHORITY  
STATEMENT OF NET POSITION  
ENTERPRISE FUNDS  
FOR THE YEAR ENDED DECEMBER 31, 2015

Statement 1

	Business-type Activities - Enterprise Funds	
	Sewer	Totals
<b>ASSETS</b>		
Current Assets:		
Cash and Cash Equivalents	\$ 1,254,573.87	\$ 1,254,573.87
Petty Cash	150.00	150.00
Cash - Restricted - Escrow	4,420.34	4,420.34
Cash - Restricted - Payroll	41,943.16	41,943.16
Cash - Restricted - Capital Improvement Funds	900,000.00	900,000.00
Cash - Restricted - Operations	50,000.00	50,000.00
Cash - Restricted - Current Debt Service	124,846.95	124,846.95
Cash - Restricted - Future Retirement Reserve	45,000.00	45,000.00
Cash - Restricted - Renewal and Replacement	580,010.06	580,010.06
Prepaid Expenses	179.59	179.59
Total Current Assets	<u>3,001,123.97</u>	<u>3,001,123.97</u>
Noncurrent Assets:		
Capital Assets Not Being Depreciated:		
Land	505,700.00	505,700.00
Capital Assets Being Depreciated	60,202,607.50	60,202,607.50
Less: Accumulated Depreciation	(31,167,234.07)	(31,167,234.07)
Total Noncurrent Assets	<u>29,541,073.43</u>	<u>29,541,073.43</u>
Total Assets	<u>\$ 32,542,197.40</u>	<u>\$ 32,542,197.40</u>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>		
Pension Deferred Outflows	<u>539,643.00</u>	<u>539,643.00</u>
<b>LIABILITIES</b>		
Current Liabilities:		
Accounts Payable	\$ 139,569.81	\$ 139,569.81
Amount Due to Municipalities	379,029.02	379,029.02
Payroll Deductions and Withholdings	41,943.16	41,943.16
Held in Trust for Escrow Funds	4,420.34	4,420.34
Accrued Interest on Debt	59,916.67	59,916.67
Loans Payable	593,208.52	593,208.52
Total Current Liabilities	<u>1,218,087.52</u>	<u>1,218,087.52</u>
Noncurrent Liabilities:		
Compensated Absences Payable	52,005.60	52,005.60
Net Pension Liability	2,202,966.00	2,202,966.00
Loans Payable	4,724,585.37	4,724,585.37
Total Noncurrent Liabilities	<u>6,979,556.97</u>	<u>6,979,556.97</u>
Total Liabilities	<u>8,197,644.49</u>	<u>8,197,644.49</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>		
Pension Deferred Inflows	<u>35,419.00</u>	<u>35,419.00</u>
<b>NET POSITION</b>		
Net Investment in Capital Assets	22,020,313.54	22,020,313.54
Restricted/Assigned for:		
Current Debt Service	124,846.95	124,846.95
Future Retirement Reserve	45,000.00	45,000.00
Capital Improvements	900,000.00	900,000.00
Renewal and Replacement	580,010.06	580,010.06
Operations	50,000.00	50,000.00
Unrestricted/Unassigned	<u>1,128,606.36</u>	<u>1,128,606.36</u>
Total Net Position	<u>\$ 24,848,776.91</u>	<u>\$ 24,848,776.91</u>

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

**MUSCONETCONG SEWERAGE AUTHORITY**  
**STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION**  
**ENTERPRISE FUNDS**  
**FOR THE YEAR ENDED DECEMBER 31, 2015**

	<u>Business-type Activities - Enterprise Funds</u>	
	<u>Sewer</u>	<u>Totals</u>
<b>Operating Revenues:</b>		
Service Charges	\$ 4,300,165.09	\$ 4,300,165.09
Total Operating Revenues	<u>4,300,165.09</u>	<u>4,300,165.09</u>
 <b>Operating Expenses:</b>		
Personnel Services	773,087.14	773,087.14
Employee Benefits	347,781.06	347,781.06
Administrative	28,339.77	28,339.77
Operations and Maintenance	1,652,199.60	1,652,199.60
Depreciation	<u>1,700,608.35</u>	<u>1,700,608.35</u>
Total Operating Expenses	<u>4,502,015.92</u>	<u>4,502,015.92</u>
Operating Income	<u>(201,850.83)</u>	<u>(201,850.83)</u>
 <b>Nonoperating Revenues (Expenses):</b>		
Interest Income	3,592.28	3,592.28
Interest Expense - Wastewater	(153,543.87)	(153,543.87)
Environmental Infrastructure Trust Financing - Savings Credit	50,401.70	50,401.70
Escrow Deposits	5,375.00	5,375.00
Noncapitalized Expenditures	(143,241.34)	(143,241.34)
Amount Due to Municipalities	(379,029.02)	(379,029.02)
Miscellaneous Income	19,779.22	19,779.22
Escrow Deposits Expended/Returned	(3,907.00)	(3,907.00)
Net Adjustment for Pension	(12,335.00)	(12,335.00)
Compensated Absences	<u>(16,872.64)</u>	<u>(16,872.64)</u>
Total Nonoperating Revenues (Expenses)	<u>(629,780.67)</u>	<u>(629,780.67)</u>
Change in Net Position	<u>(831,631.50)</u>	<u>(831,631.50)</u>
Total Net Position—Beginning (Restated)	<u>25,680,408.41</u>	<u>25,680,408.41</u>
Total Net Position—Ending	<u>\$ 24,848,776.91</u>	<u>\$ 24,848,776.91</u>

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

**MUSCONETCONG SEWERAGE AUTHORITY  
STATEMENT OF CASH FLOWS  
ENTERPRISE FUNDS  
FOR THE YEAR ENDED DECEMBER 31, 2015**

	<b>Business-type Activities - Enterprise Funds</b>	
	<b>Sewer</b>	<b>Totals</b>
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Receipts from Customers	\$ 4,300,165.09	\$ 4,300,165.09
Payments to Employees	(756,159.81)	(756,159.81)
Payments for Employee Benefits	(346,014.06)	(346,014.06)
Payments to Suppliers	<u>(1,639,216.56)</u>	<u>(1,639,216.56)</u>
Net Cash Provided by Operating Activities	<u>1,558,774.66</u>	<u>1,558,774.66</u>
<b>CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES</b>		
Amount Due to Municipalities	(639,177.17)	(639,177.17)
Escrow Deposits Received	5,375.00	5,375.00
Escrow Deposits Expended/Returned	(3,907.00)	(3,907.00)
Payroll Deduction Receivable Decrease	(1,860.13)	(1,860.13)
Miscellaneous Income	<u>19,779.22</u>	<u>19,779.22</u>
Net Cash (Used) for Non-Capital Financing Activities	<u>(619,790.08)</u>	<u>(619,790.08)</u>
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>		
Principal Paid on Capital Debt	(577,438.18)	(577,438.18)
Interest Paid on Capital Debt	(158,320.00)	(158,320.00)
NJEIT Earnings Credit	4,479.70	4,479.70
Renewal and Replacement Expenditures	<u>(257,269.34)</u>	<u>(257,269.34)</u>
Net Cash (Used) for Capital and Related Financing Activities	<u>(988,547.82)</u>	<u>(988,547.82)</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
Interest and Dividends	<u>3,592.28</u>	<u>3,592.28</u>
Net Cash Provided by Investing Activities	<u>3,592.28</u>	<u>3,592.28</u>
Net (Decrease) in Cash and Cash Equivalents	(45,970.96)	(45,970.96)
Balances—Beginning of Year	<u>3,046,915.34</u>	<u>3,046,915.34</u>
Balances—End of Year	<u>\$ 3,000,944.38</u>	<u>\$ 3,000,944.38</u>
<b>Reconciliation of Operating Income/(Loss) to Net Cash Provided by/(Used) for Operating Activities:</b>		
Operating Income/(Loss)	\$ (201,850.83)	\$ (201,850.83)
Adjustments to Reconcile Operating Income to Net Cash Provided by Operating Activities:		
Depreciation	1,700,608.35	1,700,608.35
Increase/(Decrease) in Accounts Payable	<u>60,017.14</u>	<u>60,017.14</u>
Total Adjustments	<u>1,760,625.49</u>	<u>1,760,625.49</u>
Net Cash Provided by Operating Activities	<u>\$ 1,558,774.66</u>	<u>\$ 1,558,774.66</u>

The accompanying Notes to Basic Financial Statements are an integral part of this statement.

**NOTES TO BASIC FINANCIAL STATEMENTS**

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2015

Note I: Summary of Significant Accounting Policies

A. Basis of Presentation

The financial statements of the Musconetcong Sewerage Authority ("the Authority") have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The Authority is required to follow the pronouncements of the Financial Accounting Standards Board (FASB) issued through December 31, 1989 (when applicable) that do not conflict with or contradict GASB pronouncements. Although the Authority has the option to apply FASB pronouncements issued after that date to its business-type activities and enterprise funds, the Authority has chosen not to do so. The more significant accounting policies established in GAAP and used by the Authority are discussed below.

In November 2010, the Governmental Accounting Standards Board (GASB) issued Statement No. 61, "The Financial Reporting Entity: Omnibus an amendment of GASB Statements No. 14 and No. 34." The purpose of the statement is to amend the criteria for reporting and including component units with the primary government. The statement will become effective for fiscal periods beginning after June 15, 2012. This statement is not anticipated to have any effect on the Authority's financial reporting.

B. Reporting Entity

The Musconetcong Sewerage Authority was created under the Sewerage Authorities Law of the State of New Jersey (Chapter 138, Laws of 1946 as amended and supplemented) to service the Borough of Stanhope in the County of Sussex and the Borough of Netcong in the County of Morris. Parallel ordinances were adopted by the respective governing bodies as follows: By the Borough of Stanhope on September 27, 1965, and by the Borough of Netcong on August 3, 1965.

By agreement between the Authority and the Boroughs of Stanhope and Netcong dated 1967, the Authority constructed a trunk sewer system and a 500,000 G.P.D. sewage disposal plant. Said construction was financed by a bond issue of \$591,000.00 dated January 1, 1971 (Series "A" Bonds) and by State and Federal Grants.

The aforementioned agreement also permits the signing of agreements to service additional municipalities as Customers of the Authority. The Authority has entered into an agreement with the Township of Mount Olive and has passed a resolution to treat sewerage from the Township of Roxbury.

A 500,000 G.P.D. addition was placed in service on July 5, 1976. To finance the cost of said improvement the Authority sold bonds in the amount of \$400,000.00 dated July 1, 1976 (Series "B" Bonds).

The governing body of the Authority consists of twelve members. Three members are appointed by each of the governing bodies of the Boroughs of Netcong and Stanhope, two members are appointed by each of the governing bodies of the Townships of Mount Olive and Roxbury and one member is appointed by the governing bodies of the Boroughs of Mount Arlington and Hopatcong.

The Authority has constructed a 2.2 million gallon per day water pollution control plant and made improvements to an existing pumping station and force mains. The Authority also constructed a new regional interceptor, pumping stations and force mains. The total cost for the Project was estimated at \$33 million.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note I: Summary of Significant Accounting Policies (Continued)

B. Reporting Entity (Continued)

The Project allowed for new sewer unit connections in the Boroughs of Stanhope and Netcong. Service has been expanded to provide more gallonage to areas located in the Township of Mount Olive and the International Trade Zone. Additionally, sewer service is now available to the entire Landing-Shore Hills and Port Morris sections of Roxbury Township.

The Authority was awarded a grant from the United States Department of Environmental Protection to the extent of 55% of eligible costs of the Project. The remainder of the Project costs were raised by the issuance of revenue bonds in the amount of \$17,450,000.00 and by contributions from the International Trade Center, located within the Service Area of the Authority.

In 1993 the Authority initiated design and funding of the Phase IA project to expand the Authority's existing wastewater treatment plant to provide 3.63 MGD treatment capacity within the existing plant site. The additional treatment capacity (1.43 MGD) was constructed to provide sewer service to the densely developed areas around Budd Lake within the Township of Mount Olive and within the Borough of Mount Arlington adjacent to Lake Hopatcong. The treatment plant expansion also includes capacity for future development within portions of the Township of Roxbury and the New Jersey Foreign Trade Zone. The selected treatment process for the treatment plant expansion is conventional activated sludge with mechanical aeration, the same as the existing treatment process. The treatment process design will include provisions for nitrification, phosphorus removal, microstraining facilities and ultraviolet disinfection. Treated effluent will continue to be discharged to the Musconetcong River through the existing post aeration cascade unit and outfall sewer. In 2002 the Authority was successful in having the plant rereated adding an additional .18 MGD to the overall treatment capacity.

Sewage sludge generated by the expanded wastewater treatment plant will be treated in the existing sludge thickening and handling facility at the plant site. The existing sludge thickening and handling facility has sufficient capacity to accommodate all sludge that will be generated by the 4.31 MGD treatment plant..

Funding for the Phase IA project was financed by the issuance of Sewer Revenue Bonds, Series C, in the amount of \$3,545,000.00 for the local ineligible share and by New Jersey Wastewater Treatment Trust Financing Program loans from the Trust (\$7,955,000.00) and from the Fund (\$6,260,617.00) for the allowable costs of the new project.

In November of 1995, \$2,280,000.00 of Series C, Revenue Bonds were defeased since the Authority became eligible for additional New Jersey Wastewater Treatment Trust Financing, \$1,190,000.00 from the Trust and \$1,045,037.00 from the fund.

On December 15, 2002, \$12,855,000.00 of Series B, Refunding Bonds were defeased with the issuance of \$12,520,000.00 of Project I – Series 2002, Refunding Bonds.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note I: Summary of Significant Accounting Policies (Continued)

B. Reporting Entity (Continued)

In 2002, the Authority initiated design and funding for the Phase IIA project to add an additional 500,000 gallon per day expansion to its wastewater treatment plant for the benefit of the Borough of Hopatcong. The Authority financed the cost of the project with grants from the United States Environmental Protection Agency totaling \$4,359,700.00 and loans from the New Jersey Environmental Infrastructure Trust Program. The addition was certified for operation effective July 1, 2005.

As a public body under existing statute, the Authority is exempt from both Federal and State Taxes.

C. Basic Financial Statements- Fund Financial Statements

Proprietary Fund Type

The focus of Proprietary Fund measurement is upon determination of net income, changes in net assets, financial position and cash flows. The accounting principles generally accepted in the United States of America applicable are those similar to businesses in the private sector. The following is a description of the Proprietary Funds of the Authority:

Enterprise Funds – The Enterprise Funds are utilized to account for operations that are financed and operated in a manner similar to private business enterprises – where the intent of the Authority is that the costs (i.e. expenses including depreciation and indirect costs) of providing goods or services to the users on a continuing basis be financed or recovered primarily through user charges; or, where the Authority has decided that the periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

Depreciation of all exhaustive fixed assets used by proprietary funds is charged as an expense against their operations. Accumulated depreciation is reported on proprietary fund balance sheets. Depreciation has been provided over the estimated useful lives using the straight-line method. The estimated useful lives are as follows:

Buildings	20-50 Years
Improvements	10-20 Years
Machinery and Equipment	5-10 Years
Light Trucks and Vehicle	5 Years
Heavy Trucks and Vehicle	6 Years
Infrastructure	10-50 Years

D. Measurement Focus and Basis of Accounting

The proprietary fund financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place. Nonexchange transactions, in which the Authority gives (or receives) value without directly receiving (or giving) equal value in exchange, include state and federal aid, grants entitlements and donations.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note I: Summary of Significant Accounting Policies (Continued)

E. Budgets/Budgetary Control

The annual budget is required to be balanced and authorities are permitted to utilize unreserved retained earnings to balance their budget; however, the maximum amount which can be utilized is the lesser of (a) the estimated year-end balance of unreserved retained earnings or (b) working capital reduced by unrestricted assets not ordinarily convertible into cash (non-liquid, such as prepaid insurance and inventory).

For the purpose of using projected Unreserved Retained Earnings or funding operating deficits, Authorities are permitted to amend or modify the annual operating budget, since actual results may differ from the amount estimated in the budget process.

Amendments to the operating and/or capital budgets may be permitted for a variety of conditions, as more fully described in the rules and regulations promulgated by the Local Finance Board. There were no significant budget amendments during the fiscal year.

F. Assets, Liabilities and Fund Equity

1. Deposits and Investments

Deposits are cash and cash equivalents including petty cash, change funds, cash in banks and all highly liquid investments with a maturity of three months or less at the time of purchase and are stated at cost plus accrued interest. Other than Certificates of Deposit, deposits with maturities of greater than three months are considered to be investments. U.S. Treasury and Agency Obligations and Certificates of Deposit with maturities of one year or less when purchased are stated at cost. All other investments are stated at fair value.

New Jersey Authorities are limited as to the types of investments and types of financial institutions they may invest in. New Jersey statute 40A:5-15.1 et. seq. provides a list of permissible investments that may be purchased by New Jersey Authorities.

2. Short – term Interfund Receivables/Payables

Short – term interfund receivables/payables represents amounts that are owed, other than charges for goods or services rendered to/from a particular fund in the Authority and that are due within one year.

3. Inventories

The cost of consumable materials and supplies on hand are immaterial to the financial statements and the Authority has therefore chosen to report these items as expenditures/expenses at the time of purchase.

4. Receivables

In the government-wide statements, receivables consist of all revenues earned at year-end and not yet received. Business-type activities report user fees and interest earnings as their major receivables.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note I: Summary of Significant Accounting Policies (Continued)

F. Assets, Liabilities and Fund Equity

5. Capital Assets

Capital assets purchased or acquired are reported at historical cost or estimated historical cost. Contributed assets are reported at fair market value as of the date received. Additions, improvements and other capital outlays that significantly extend the useful life of an asset are capitalized. Other costs incurred for repairs and maintenance are expensed as incurred. Depreciation on the following assets is provided on the straight – line basis over the following estimated useful lives:

Buildings	20-50 years
Machinery and Equipment	5-10 years
Improvements	10-20 years
Other Infrastructure	10-50 years

Land and Construction in Progress are not depreciated.

6. Restricted Assets

Restricted assets include cash and investments of the proprietary fund that are legally restricted as to their use. The primary restricted assets are related to debt related trustee accounts and developer's deposits.

7. Long-term Debt

The accounting treatment of long-term debt depends on whether the assets are used in governmental fund operations or proprietary fund operations and whether they are reported in the government-wide or fund financial statements.

All long-term debt to be repaid from business-type resources are reported as liabilities in the government-wide statements. The long-term debt consists primarily of bonds, notes and loans payable.

The accounting for proprietary fund debt is the same in the fund statements as it is in the government-wide statements.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note I: Summary of Significant Accounting Policies (Continued)

F. Assets, Liabilities and Fund Equity (Continued)

8. Compensated Absences

The Authority's policies regarding sick time permit employees to accumulate earned but unused sick leave. The proprietary fund reports the liability as it is incurred.

9. Equity Classifications

Fund Statements

Equity is classified as net assets and displayed in three components:

- a. Net investment in capital assets – Consists of capital assets including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.
- b. Restricted net position – Consists of net position with constraints placed on the use either by (1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments; or (2) law through constitutional provisions or enabling legislation.
- c. Unrestricted net position – All other assets that do not meet the definition of "restricted" or "net investment in capital assets."

10. Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reports, amounts and disclosures. Accordingly, actual results could differ from those estimates.

G. Revenues, Expenditures and Expenses

1. Operating Revenues and Expenses

Operating revenues and expenses for proprietary funds are those that result from providing services and producing and delivering goods and/or services. It also includes all revenue and expenses not related to capital and related financing, noncapital financing, or investing activities.

2. Expenditures/Expenses

In the fund financial statements, expenditures are classified as follows:

Proprietary Fund – By Operating and Nonoperating

In the fund financial statements, proprietary funds report expenses relating to use of economic resources.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note I: Summary of Significant Accounting Policies (Continued)

H. Recent Accounting Pronouncements

In February 2015, the Governmental Accounting Standards Board (GASB) issued Statement No. 72, "Fair Value Measurement and Application." The requirements of this statement are effective for financial statements beginning after June 15, 2015. This Statement addresses accounting and financial reporting issues related to fair value measurements. The definition of fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. This Statement provides guidance for determining a fair value measurement for financial reporting purposes and for applying fair value to certain investments and disclosures related to all fair value measurements. The Authority is in the process of reviewing its obligations under GASB 72, and its potential impact on the financial statements.

GASB 73, "Accounting and Financial Reporting for Pensions and Related Assets that Are Not Within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68", will be effective beginning with the fiscal year ending June 30, 2017. The objective of this Statement is to improve the usefulness of information about pensions included in the general purpose external financial reports of state and local governments for making decisions and assessing accountability.

GASB 74, "Financial Reporting for Postemployment Benefit Plans Other than Pension Plans", will be effective beginning with the fiscal year ending June 30, 2017. The objective of this Statement is to improve the usefulness of information about postemployment benefits other than pensions (other postemployment benefits or OPEB) included in the general purpose external financial reports of state and local governmental OPEB plans for making decisions and assessing accountability.

GASB 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions", will be effective beginning with the fiscal year ending June 30, 2018. The primary objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities.

GASB 76, "The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments", will be effective beginning with the fiscal year ending June 30, 2016. The objective of this Statement is to identify- in the context of the current governmental financial reporting environment - the hierarchy of generally accepted accounting principles (GAAP). The "GAAP hierarchy" consists of the sources of accounting principles used to prepare financial statements of state and local governmental entities in conformity with GAAP and the framework for selecting those principles. This Statement reduces the GAAP hierarchy to two categories of authoritative GAAP and addresses the use of authoritative and non authoritative literature in the event that the accounting treatment for a transaction or other event is not specified within a source of authoritative GAAP.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note II: Stewardship, Compliance and Accountability

By its nature as a local government unit, the Authority is subject to various federal, state, and local laws and contractual regulations. An analysis of the Authority's compliance with significant laws and regulations and demonstration of its stewardship over Authority resources follows.

A. Revenue Restrictions and Debt Covenants

Since the Authority has made its last payment under the bond resolutions (Section 602-609), the Authority has now established the following cash and investment accounts for the deposit, of all revenues received by the Authority:

<u>Account</u>	<u>Amount</u>	<u>Use for which restricted</u>
Revenue	All revenue received by the Authority.	Authorized operating expenses and, as of the 10th day of each March, June September and December, transfers to the various accounts described below.
Construction	Proceeds of debt issued or Budget Appropriations.	Construction costs of the project system including improvements and additions.
Debt Service (Current Debt Service)	Amount needed to pay matured principal and interest plus principal and interest due on or before the following February 1 <sup>st</sup> .	Principal and interest on the loans.
Renewal and Replacement	Amount needed in the Renewal and Replacement Fund to equal the System Reserve Requirement.	Major repairs, renewals, replacements or maintenance items of a type not recurring annually.
Future Retirement	Amount needed to increase the balance to plan for the upcoming retirements of the contracted personnel.	Payments to eligible employees who retire with unused sick and/or vacation time up to a maximum of \$15,000.
Capital Improvements	Amount put aside for future Plant upgrades/improvements	Major improvements not covered by the Renew al and Replacement Reserve.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2015  
(CONTINUED)

Note III: Detailed Disclosure Regarding Assets and Revenues

A. Deposits and Investments

Deposits

New Jersey statutes permit the deposit of public funds in institutions located in New Jersey which are insured by the Federal Deposit Insurance Corporation (FDIC), the Savings Association Insurance Fund, or by any other agencies of the United States that insure deposits or the State of New Jersey Cash Management Fund.

N.J.S.A. 17:9-41 et. Seq. establishes the requirements for the security of deposits of governmental units. The statute requires that no governmental unit shall deposit public funds in a public depository unless such funds are secured in accordance with the Governmental Unit Deposit Protection Act (GUDPA). Public depositories include Savings and Loan institutions, banks (both state and national banks) and savings banks the deposits of which are federally insured. All public depositories must pledge collateral, having a market value at least equal to five percent of the average daily balance of collected public funds, to secure the deposits of Governmental Units. If a public depository fails, the collateral it has pledged, plus the collateral of all other public depositories, is available to pay the full amount of their deposits to the Governmental Units.

At December 31, 2015 the Authority's cash and cash equivalents amounted to \$2,994,150.91. Of this amount, \$250,000.00 was covered by federal depository insurance (F.D.I.C.) and \$2,744,150.91 was covered by a collateral pool maintained by the banks as required by GUDPA.

At December 31, 2015 the Authority did not participate in the State of New Jersey Cash Management Fund.

GASB Statement No. 40, *Deposit and Investment Risk Disclosures*, requires the disclosure of bank deposits that are subject to custodial credit risk. The custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, the Authority will not be able to recover deposits or will not be able to recover collateral securities that may be in the possession of an outside party.

As of December 31, 2015 none of the Authority's cash and cash equivalents of \$2,994,150.91 was exposed to custodial credit risk.

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MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note III: Detailed Disclosure Regarding Assets and Revenues (Continued)

A. Deposits and Investments (Continued)

Investments

New Jersey statutes (N.J.S.A. 40A:5-15.1) permit the Authority to purchase the following types of securities:

a. When authorized by resolution adopted by a majority vote of all its members the board of commissioners of any Authority may use moneys which may be in hand for the purchase of the following types of securities which, if suitable for registry, may be registered in the name of the Authority;

(1) Bonds or other obligations of the United States of America or obligations guaranteed by the United States of America;

(2) Government money market mutual funds;

(3) Any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, which security has a maturity date not greater than 397 days from the date of purchase, provided that such obligation bears a fixed rate of interest not dependent on any index or other external factor;

(4) Bonds or other obligations of the Authority or bonds or other obligations of local unit or units within which the Authority is located;

(5) Bonds or other obligations, having a maturity date not more than 397 days from the date of purchase, approved by the Division of Investment of the Department of the Treasury for investment by Authority;

(6) Local government investment pools;

(7) Deposits with the State of New Jersey Cash Management Fund established pursuant to section 1 of P.L. 1977, c.281 (C.52:18A-90.4) or

(8) Agreements for the repurchase of fully collateralized securities, if:

(a) the underlying securities are permitted investments pursuant to paragraphs (1) and (3) of this subsection a;

(b) the custody of collateral is transferred to a third party;

(c) the maturity of the agreement is not more than 30 days;

(d) the underlying securities are purchased through a public depository as defined in section 1 of P.L. 1970, c.236 (C.17:9-41) and for which a master repurchase agreement providing for the custody and security of collateral is executed.

Credit Risk: The Authority does not have an investment policy regarding the management of credit risk. GASB 40 requires that disclosures be made as to the credit rating of all debt security investments except for obligations of the U.S. government or investments guaranteed by the U.S. government. The Authority did not have any investments at December 31, 2015.

Interest Rate Risk: The Authority does not have a formal policy that limits investments maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. The Authority did not have any investments at December 31, 2015.

Concentration of Credit Risk: The Authority places no limit on the amount the Authority may invest in any one issuer. The Authority did not have any investments at December 31, 2015.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2015  
(CONTINUED)

Note III: Detailed Disclosure Regarding Assets and Revenues (Continued)

B. Capital Assets

Capital asset activity for the year ended December 31, 2015 was as follows:

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Adjustments</u>	<u>Ending Balance</u>
Business - type Activities:				
Capital Assets not being Depreciated:				
Land	\$ 505,700.00	\$ -	\$ -	\$ 505,700.00
Construction in Progress	-	-	-	-
Total Capital Assets not being Depreciated	<u>505,700.00</u>	<u>-</u>	<u>-</u>	<u>505,700.00</u>
Infrastructure, Buildings and Equipment	59,887,519.40	114,028.00		60,001,547.40
Vehicles	<u>201,060.10</u>	<u>-</u>	<u>-</u>	<u>201,060.10</u>
Totals at Historical Cost	<u>60,088,579.50</u>	<u>114,028.00</u>	<u>-</u>	<u>60,202,607.50</u>
Less Accumulated Depreciation for:				
Infrastructure, Buildings and Equipment	(29,301,507.72)	(1,691,521.85)		(30,993,029.57)
Vehicles	<u>(165,118.00)</u>	<u>(9,086.50)</u>	<u>-</u>	<u>(174,204.50)</u>
Total Accumulated Depreciation	<u>(29,466,625.72)</u>	<u>(1,700,608.35)</u>	<u>(1)</u>	<u>(31,167,234.07)</u>
Net Capital Assets being Depreciated	<u>30,621,953.78</u>	<u>(1,586,580.35)</u>	<u>-</u>	<u>29,035,373.43</u>
Business - type Activities Capital Assets, Net	<u>\$ 31,127,653.78</u>	<u>\$ (1,586,580.35)</u>	<u>\$ -</u>	<u>\$ 29,541,073.43</u>

(1) Depreciation expense was charged to business-type functions as follows:

Sewer	<u>\$ 1,700,608.35</u>
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MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2015  
(CONTINUED)

Note IV: Detailed Disclosures Regarding Liabilities and Expenses/Expenditures

A. Operating Leases

The Authority has no commitments under operating leases.

B. Long - Term Liabilities

Long - Term liability activity for the year ended December 31, 2015 was as follows:

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending Balance</u>	<u>Amounts Due Within One Year</u>
Business-type Activities:					
Long - Term Debt:					
Bonds Payable	\$ -	\$ -	\$ -	\$ -	\$ -
Loans	<u>5,941,154.07</u>	<u>-</u>	<u>(623,360.18)</u>	<u>5,317,793.89</u>	<u>593,208.52</u>
Total Debt Payable	<u>5,941,154.07</u>	<u>-</u>	<u>(623,360.18)</u>	<u>5,317,793.89</u>	<u>593,208.52</u>
Other Liabilities:					
Compensated Absences	35,132.96	20,679.84	(3,807.20)	52,005.60	-
Net Pension Liability	<u>1,761,771.00</u>	<u>441,195.00</u>	<u>-</u>	<u>2,202,966.00</u>	<u>-</u>
Total Other Liabilities	<u>1,796,903.96</u>	<u>461,874.84</u>	<u>(3,807.20)</u>	<u>2,254,971.60</u>	<u>-</u>
Business-type Activities					
Long - Term Liabilities	<u>\$ 7,738,058.03</u>	<u>\$ 461,874.84</u>	<u>\$ (627,167.38)</u>	<u>\$ 7,572,765.49</u>	<u>\$ 593,208.52</u>

MUSCONETCONG SEWERAGE AUTHORITY  
NOTES TO BASIC FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2015  
(CONTINUED)

Note IV: Detailed Disclosure Regarding Liabilities and Expenses/Expenditures (Continued)

B. Long – Term Liabilities

1. Loans Payable

Pursuant to agreements entered into with the New Jersey Infrastructure Trust Fund Financing Program dated November 1, 2002, the Authority has borrowed the following:

	<u>Amount of Loan</u>	<u>Amount Outstanding December 31, 2015</u>
Fund	\$3,016,851.00	\$1,263,136.89
Trust	<u>3,290,000.00</u>	<u>1,608,617.11</u>
	<u>\$6,306,851.00</u>	<u>\$2,871,754.00</u>

Pursuant to agreements entered into with the New Jersey Infrastructure Trust Fund Financing Program dated November 1, 2007, the Authority has borrowed the following:

	<u>Amount of Loan</u>	<u>Amount Outstanding December 31, 2015</u>
Fund	\$ 906,790.00	\$ 443,498.81
Trust	<u>890,000.00</u>	<u>515,000.00</u>
	<u>\$1,796,790.00</u>	<u>\$ 958,498.81</u>

Pursuant to agreements entered into with the New Jersey Infrastructure Trust Fund Financing Program dated November 1, 2010, the Authority has borrowed the following:

	<u>Amount of Loan</u>	<u>Amount Outstanding December 31, 2015</u>
Fund	\$1,078,027.00	\$ 772,541.08
Trust	<u>830,000.00</u>	<u>715,000.00</u>
	<u>\$1,908,027.00</u>	<u>\$1,487,541.08</u>

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MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note IV: Detailed Disclosure Regarding Liabilities and Expenses/Expenditures (Continued)

C. Long – Term Liabilities (Continued)

2. Bonds Authorized But Not Issued

As of December 31, 2015 the Authority had no authorized but not issued bonds.

Note V: Detailed Disclosure Regarding Fund Equity

A. Restricted/Assigned Net Position

Enterprise Fund:

Restricted for:

Current Debt Service	\$124,846.95
Future Retirement Reserve	45,000.00
Capital Improvements	900,000.00
Renewal and Replacement	580,010.06
Operations	50,000.00

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MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2015  
(CONTINUED)

Note VI: Pension Plans

Description of Systems

Substantially all of the Authority's employees participate in the following contributory defined benefit public employee retirement system which has been established by State statute: the Public Employees' Retirement System (PERS). This system is sponsored and administered by the New Jersey Division of Pensions and Benefits. The PERS is considered a cost sharing multiple-employer defined benefit plan.

The Public Employees' Retirement System (PERS) was established as of January 1, 1955 under the provisions of N.J.S.A. 43:15A to provide retirement, death, disability and medical benefits to certain qualified members. The PERS is a cost-sharing multiple-employer plan. Membership is mandatory for substantially all full-time employees of the State of New Jersey or any county, municipality, school district, or public agency, provided the employee is not required to be a member of another state-administered retirement system or other state or local jurisdiction.

Summary of Significant Accounting Policies-

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the PERS and additions to/deductions from PERS fiduciary net position have been determined on the same basis as they are reported by PERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At December 31, 2015, the Authority reported a liability of \$2,202,966 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2015, and the total pension liability to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2014, which was rolled forward to June 30, 2015. The total pension liability for the June 30, 2014 measurement date was determined by an actuarial valuation as of July 1, 2013. The Authority's proportion of the net pension liability is based on the ratio of the contributions as an individual employer to total contributions to the PERS during the years ended June 30, 2015 and 2014. At June 30, 2015, the Authority's proportion was 0.0098136%, which was an increase of 0.0004038% from its proportion measured as of June 30, 2014.

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MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2015  
(CONTINUED)

Note VI: Pension Plans (Continued)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

For the year ended December 31, 2015, the Authority recognized pension expense of \$144,514.00. At December 31, 2015, the Authority reported deferred outflows of resources and deferred inflows of resources related to PERS from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between Expected and Actual Experience	\$52,555.00	
Changes of Assumptions	236,581.00	
Net difference between Projected and Actual Earnings on Pension Plan Investments		\$35,419.00
Changes in proportion and differences between Authority Contributions and Proportionate Share of Contributions	166,136.00	
Authority Contributions Subsequent to the Measurement Date	<u>84,371.00</u>	<u>0.00</u>
Total	<u>\$539,643.00</u>	<u>\$35,419.00</u>

\$84,371.00 reported as deferred outflows of resources related to pensions resulting from Authority contributions subsequent to the measurement date (i.e. for the fiscal year ending December 31, 2015, the plan measurement date is June 30, 2015) was recognized as a reduction of the net position liability measured as of June 30, 2015. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

<u>Year Ended June 30</u>	<u>Amount</u>
2016	\$46,189.27
2017	46,189.27
2018	46,189.27
2019	73,563.82
2020	<u>41,585.37</u>
Total	<u>\$253,717.00</u>

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS  
YEAR ENDED DECEMBER 31, 2015  
(CONTINUED)

Note VI: Pension Plans (Continued)

	<u>6/30/14</u>	<u>6/30/15</u>
Collective Deferred Outflows of Resources	\$952,194,675.00	\$ 3,578,755,666.00
Collective Deferred Inflows of Resources	1,479,224,662.00	993,410,455.00
Collective Net Pension Liability (Non-State-Local Group)	18,722,735,003.00	22,447,996,119.00
Authority's Portion of Net Pension Liability	1,761,771.00	2,202,966.00
Authority's Proportion %	0.0094098%	0.0098136%

Actuarial Assumptions

The collective total pension liability for the June 30, 2015 measurement date was determined by an actuarial valuation as of July 1, 2014, which was rolled forward to June 30, 2015. This actuarial valuation used the following actuarial assumptions:

Inflation	3.04%
Salary Increases:	
2012-2021	2.15%-4.40% based on age
Thereafter	3.15%-5.40% based on age
Investment Rate of Return	7.90%

Mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (setback 1 year for males and females) for service retirement and beneficiaries of former members with adjustments for mortality improvements from the base year of 2012 based on Projection Scale AA. The RP-2000 Disabled Mortality Tables (setback 3 years for males and setback 1 year for females) are used to value disabled retirees.

The actuarial assumptions used in the July 1, 2014 valuation were based on the results of an actuarial experience study for the period July 1, 2008 to June 30, 2011. It is unlikely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

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MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note VI: Pension Plans (Continued)

Long-Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on plan investments (7.90% at June 30, 2015) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rate of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighing the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in PER's target asset allocation as of June 30, 2015 are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Cash	5.00%	1.04%
U.S. Treasuries	1.75%	1.64%
Investment Grade Credit	10.00%	1.79%
Mortgages	2.10%	1.62%
High Yield Bonds	2.00%	4.03%
Inflation-Indexed Bonds	1.50%	3.25%
Broad US Equities	27.25%	8.52%
Developed Foreign Equities	12.00%	6.88%
Emerging Market Equities	6.40%	10.00%
Private Equity	9.25%	12.41%
Hedge Funds/Absolute Return	12.00%	4.72%
Real Estate (Property)	2.00%	6.83%
Commodities	1.00%	5.32%
Global Debt ex US	3.50%	-0.40%
REIT	4.25%	5.12%

Discount Rate

The discount rate used to measure the total pension liability was 4.90% as of June 30, 2015. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.90%, and a municipal bond rate of 3.80% as of June 30, 2015, based on the Bond Buyer Go 20-Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on the average of the last five years of contributions made in relation to the last five years of actuarially determined contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2033. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2033, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note VI: Pension Plans (Continued)

Sensitivity of the Authority's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the Authority's proportionate share of the net pension liability measured as of June 30, 2015, calculated using the discount rate of 4.90%, as well as what the Authority's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (3.90%) or 1-percentage-point higher (5.90%) than the current rate:

	1% Decrease <u>(3.90%)</u>	Current Discount Rate <u>(4.90%)</u>	1% Increase <u>(5.90%)</u>
Authority's proportionate share of the net pension liability	\$2,738,017	\$2,202,966	\$1,754,383

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued State of New Jersey Division of Pensions and Benefits financial report at <http://www.nj.gov/treasury/pensions/financial-rpts-home.shtml>.

During the year ended June 30, 2015, for PERS, which is a cost sharing multi-employer defined benefit pension plan, the annual pension cost differs from the annual required contribution due to the enactment of Chapter 114, P.L. 1997.

Contribution Requirements (Continued)

The Authority's total payroll for the year ended December 31, 2015 was \$765,857.13 and covered payroll was \$683,452.00 for PERS. Contributions to PERS for the last three years made by the employees and the Authority were as follows:

		<u>PERS</u>	<u>Percent of Covered Payroll</u>
Employees	12/31/13	42,779.44	6.71%
	12/31/14	46,596.04	6.85%
	12/31/15	47,773.38	6.99%
Authority	12/31/13	84,699.00	13.29%
	12/31/14	65,069.00	9.57%
	12/31/15	77,573.00	11.35%

Note VII: Post Retirement Medical Benefits

PERS employees do not receive post – retirement medical benefits.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note VIII: Risk Management

The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters..

The Authority is a member of the New Jersey Utility Authority Joint Insurance Fund. (the "Fund"). The Fund is both an insured and self-administered group of utilities established for the purpose of providing certain low-cost property, liability, public official's liability and workers' compensation insurance coverage for member authorities. The Musconetcong Sewerage Authority pays an annual assessment to the Fund and should it be determined that payments received by the Fund are deficient, additional assessments may be levied.

The Authority continues to carry commercial insurance coverage for all other risks of loss, including employee health and life insurance. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

Note IX: Accrued Sick and Vacation Benefits

The Authority permits employees to accrue a limited amount of unused vacation and sick pay, which may be paid upon retirement or death at an agreed-upon rate. It is estimated that the current cost of such unpaid compensation would approximate \$52,005.60. This amount is reported as a liability as required by GASB 34 and it is expected that the cost of such unpaid compensation would be included in the Authority's budget operating expenditures in the year in which it is used or charged to its reserve for future retirements which has a balance of \$45,000.00 as of December 31, 2015.

Note X: Related Parties

Mr. James Benson, Commissioner of the Authority is also a Council member of the Borough of Stanhope. The schedule of operating revenues includes \$484,008.70 of revenue from the Borough of Stanhope and the schedule of amount due to/(from) municipalities includes \$47,654.69 due to the Borough of Stanhope.

Mr. John Sylvester, Commissioner of the Authority is also a Councilman of the Borough of Netcong. The schedule of operating revenues includes \$404,384.29 of revenue from the Borough of Netcong and the schedule of amount due to/(from) municipalities includes \$39,814.28 due to the Borough of Netcong.

Note X1: Contingent Liabilities

A. Litigation

The Authority is party to certain legal proceedings, which normally occur in the course of governmental operations. The financial statements do not include accrual or provisions for loss contingencies that may result from these proceedings.

While the outcome of the above noted proceedings cannot be predicted, due to the insurance coverage maintained by the Authority, the Authority feels that any settlement or judgment not covered by insurance would not have a material adverse effect on the financial condition of the Authority.

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO BASIC FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2015

(CONTINUED)

Note XII: Retroactive Restatement of Net Position

The Authority adopted GASB No. 68 - Accounting and Financial Reporting for Pensions - An amendment of GASB No. 27 during the 2015 fiscal year as required by the pronouncement. The pronouncement requires the Authority to record its proportional share of the State of New Jersey's net pension liability on the face of its financial statements as of December 31, 2015 and to record related pension expense in accordance with the pronouncement. In order to correctly reflect pension expense in accordance with GASB No. 68, the beginning Net Position of the Authority was adjusted to reflect the beginning balance of the net pension liability. Since the measurement date of the net pension liability is June 30, 2015 (as described in Note VI), the restatement adjustments to Net Position relate to the beginning net pension liability measured as of June 30, 2014. Also, in accordance with GASB No. 71 - Pension Transition for Contributions Made Subsequent to the Measurement Date, The Authority restated its Net Position for pension contributions made after the beginning net pension liability measurement date of June 30, 2014 (deferred outflows).

Business-type Activities Net Position

Net Position (per Statements 1 & 2), December 31, 2014	\$ 27,366,815.41
Restatement of Net Pension Liability	(1,761,771.00)
Restatement of Deferred Outflows – Pension	180,356.00
Restatement of Deferred Inflows – Pension	<u>(104,992.00)</u>
Net Position (per Statements 1 & 2), December 31, 2014, as Restated	<u>\$25,680,408.41</u>

Note XIII Subsequent Events

The Authority's management has informed us that there are no significant events that need to be disclosed after the balance sheet date through the date of audit.

**OFFICIALS IN OFFICE**

MUSCONETCONG SEWERAGE AUTHORITY

ROSTER OF OFFICIALS

Authority Members

Position

Steven Rattner	Chairman
John Sylvester	Vice-Chairman
Joseph Schwab	Secretary-Treasurer
James Benson	Assistant Secretary-Treasurer
Tom Bruno	Member
Donald L. Bates	Member
Michael Grogan	Member
Brian McNeilly	Member
Melanie M. Michetti	Member
Darren Phil	Member
Michael Pucilowski	Member
Rich Schindelar	Member
James Oscovitch	Non - Voting Member
Adolf Steyh	Alternate

Other Officials

Patrick Dwyer, Esq.	Attorney
Lee T. Purcell Associates	Engineer
Susan Grebe	Administrative Assistant
Marvin Joss	Qualified Purchasing Agent

Plant

James Schilling	Director
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## **OTHER SUPPLEMENTARY INFORMATION**

MUSCONETCONG SEWERAGE AUTHORITY

SCHEDULE OF OPERATING REVENUES AND COSTS FUNDED BY OPERATING REVENUES  
 COMPARED TO THE BUDGET FOR THE FISCAL YEAR ENDED DECEMBER 31, 2015  
 WITH COMPARATIVE ACTUAL AMOUNTS FOR FISCAL YEAR ENDED DECEMBER 31, 2014

	<u>Original Budget</u>	<u>2015 Actual</u>	<u>2014 Actual</u>
Operating Revenues:			
Sewer Charges:			
Township of Byram	\$ 89,461.72	\$ 89,465.55	\$ 91,724.16
Borough of Hopatcong	969,340.01	969,362.29	999,209.08
Borough of Mount Arlington	295,223.70	295,236.38	302,689.72
Township of Mount Olive	1,371,448.24	1,371,507.03	1,406,131.16
Borough of Netcong	404,366.96	404,384.29	414,593.12
Township of Roxbury	686,171.43	686,200.85	703,524.20
Borough of Stanhope	483,987.94	484,008.70	496,227.64
Retained Earnings Appropriated	<u>96,289.00</u>	<u>96,289.00</u>	<u>-</u>
 Total Operating Revenues	 <u>\$ 4,396,289.00</u>	 <u>\$ 4,396,454.09</u>	 <u>\$ 4,414,099.08</u>

MUSCONETCONG SEWERAGE AUTHORITY

SCHEDULE OF OPERATING REVENUES AND COSTS FUNDED BY OPERATING REVENUES  
COMPARED TO THE BUDGET FOR THE FISCAL YEAR ENDED DECEMBER 31, 2015  
WITH COMPARATIVE ACTUAL AMOUNTS FOR FISCAL YEAR ENDED DECEMBER 31, 2014  
(CONTINUED)

	Original Budget	Modified Budget	2015 Actual Paid or Charged	Accounts Payable	2014 Actual
Expenses:					
Operating Appropriations:					
Personnel Services:					
Administration	\$ 155,000.00	\$ 155,000.00	\$ 146,405.53	\$ 4,258.00	\$ 142,543.36
Operating	632,000.00	632,000.00	609,754.28	12,669.33	559,031.79
	<u>787,000.00</u>	<u>787,000.00</u>	<u>756,159.81</u>	<u>16,927.33</u>	<u>701,575.15</u>
Employee Benefits:					
Public Employees'					
Retirement System	86,000.00	86,000.00	77,573.00		65,069.00
Social Security Tax	60,000.00	60,000.00	58,588.10	1,295.00	57,165.32
Hospitalization	222,900.00	222,900.00	198,134.57	472.00	181,440.06
Disability Insurance	10,000.00	10,000.00	6,398.65		6,763.94
Unemployment Compensation Insurance	7,000.00	7,000.00	5,319.74	-	5,223.31
	<u>385,900.00</u>	<u>385,900.00</u>	<u>346,014.06</u>	<u>1,767.00</u>	<u>315,661.63</u>
Administrative Expenses:					
Other Expenses	35,000.00	35,000.00	27,351.00	988.77	32,054.30
	<u>35,000.00</u>	<u>35,000.00</u>	<u>27,351.00</u>	<u>988.77</u>	<u>32,054.30</u>
Operations and Maintenance:					
Legal	25,000.00	25,000.00	20,689.80	615.10	27,067.88
Audit	14,000.00	14,000.00	-	8,620.00	11,330.00
Engineer	20,000.00	20,000.00	10,610.00	1,080.00	14,710.00
Telephone	18,000.00	18,000.00	13,343.35	1,457.05	13,753.72
Electric	527,000.00	527,000.00	402,459.25	47,680.58	372,683.96
Propane/ Fuel Oil	35,000.00	35,000.00	16,163.76	641.19	26,236.21
Supplies and Chemicals	140,000.00	140,000.00	116,534.68	10,366.80	128,381.83
Laboratory Supplies	10,000.00	10,000.00	8,720.28		7,991.11
Office	20,000.00	20,000.00	17,594.17	373.88	9,381.02
External Services	50,000.00	50,000.00	45,011.87	1,553.77	46,703.80
Training and Education	15,000.00	15,000.00	14,610.74		8,730.45
Laboratory Fees	25,000.00	25,000.00	18,153.20	126.00	18,009.77
Maintenance and Repairs	100,000.00	100,000.00	62,175.77	1,583.34	96,514.99
Insurance	110,000.00	110,000.00	97,555.42		96,081.07
NJDEP Fees	25,000.00	25,000.00	18,327.86		18,768.25
Trustee Fees	30,000.00	30,000.00	17,718.63		20,407.26
Permit/Compliance	100,000.00	30,000.00	12,060.50	165.00	68,597.60
Equipment	60,000.00	60,000.00	19,125.30		35,101.33
Sludge Removal	600,000.00	670,000.00	621,458.31	45,624.00	469,616.29
Contingency	25,000.00	25,000.00	-	-	-
	<u>1,949,000.00</u>	<u>1,949,000.00</u>	<u>1,532,312.89</u>	<u>119,886.71</u>	<u>1,490,066.54</u>
Total Operating Appropriations	<u>3,156,900.00</u>	<u>3,156,900.00</u>	<u>2,661,837.76</u>	<u>139,569.81</u>	<u>2,539,357.62</u>

MUSCONETCONG SEWERAGE AUTHORITY

SCHEDULE OF OPERATING REVENUES AND COSTS FUNDED BY OPERATING REVENUES  
COMPARED TO THE BUDGET FOR THE FISCAL YEAR ENDED DECEMBER 31, 2015  
WITH COMPARATIVE ACTUAL AMOUNTS FOR FISCAL YEAR ENDED DECEMBER 31, 2014  
(CONCLUDED)

	Original <u>Budget</u>	Modified <u>Budget</u>	2015 Actual Paid or <u>Charged</u>	Accounts <u>Payable</u>	2014 <u>Actual</u>
Expenses: (Continued)					
Debt Service:					
Interest on Loans	\$ 151,050.00	\$ 151,050.00	\$ 151,050.00	\$ -	\$ 165,118.00
Wastewater Principal	<u>573,339.00</u>	<u>573,339.00</u>	<u>573,339.00</u>		<u>577,081.00</u>
Total Debt Service	<u>724,389.00</u>	<u>724,389.00</u>	<u>724,389.00</u>		<u>742,199.00</u>
Other Reserves:					
Future Retirements Reserve	15,000.00	15,000.00	15,000.00		15,000.00
Capital Improvements Reserve	300,000.00	300,000.00	300,000.00		300,000.00
Renewal and Replacement Reserve	<u>200,000.00</u>	<u>200,000.00</u>	<u>200,000.00</u>		<u>200,000.00</u>
Total Renewal and Replacement	<u>515,000.00</u>	<u>515,000.00</u>	<u>515,000.00</u>	-	<u>515,000.00</u>
Total Expenses	<u>\$ 4,396,289.00</u>	<u>\$ 4,396,289.00</u>	<u>\$ 3,901,226.76</u>	<u>\$ 139,569.81</u>	<u>\$ 3,796,556.62</u>

MUSCONETCONG SEWERAGE AUTHORITY

SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN NET ASSETS - RESTRICTED AND UNRESTRICTED

	Restricted				Totals		
	Unrestricted	Operations	Current Debt Service	Future Retirement Reserve	Capital Improvements	Renewal and Replacement	(Memorandum Only)
							2015
							2014
Operating Revenues:							
Retained Earnings Appropriated	\$ 96,289.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Charges	4,300,165.09						4,414,099.08
	<u>4,396,454.09</u>						<u>4,414,099.08</u>
Operating Expenses:							
Personnel Services	773,087.14						701,575.15
Employee Benefits	347,781.06						315,661.63
Administrative	28,339.77						32,054.30
Operations and Maintenance	1,652,199.60						1,490,066.54
Depreciation	1,700,608.35						1,695,441.85
	<u>4,502,015.92</u>						<u>4,234,799.47</u>
Operating Income	(105,561.83)						179,299.61
Non Operating Revenues and (Expenses):							
Interest Income	3,592.28						1,846.78
Bond Reserve Funds Applied to Final Payment of Revenue Bonds							(1,534,243.75)
Interest Expense - Wastewater	(153,543.87)						(166,433.11)
Adjustment to Capital Assets							7,000.00
Environmental Infrastructure Trust Financing - Savings Credit	50,401.70						11,896.23
Escrow Deposits	5,375.00						3,860.00
Noncapitalized Expenditures							(31,006.00)
Amount Due to Municipalities	(379,029.02)				(143,241.34)		(639,177.17)
Miscellaneous Income	19,779.22						19,787.93
Escrow Deposits Expended/Returned	(3,907.00)						(3,560.00)
Net Adjustment for Pension	(12,335.00)						(17,401.36)
Unamortized Debt Issuance Costs							(27,850.13)
Unamortized Debt Discount Costs							11,405.12
Compensated Absences	(16,872.64)						(735,342.50)
Net Income (Deficit) Before Transfers	(592,101.16)				(143,241.34)		(2,184,575.85)
Transfers:							
Other	(389,623.30)		(11,348.70)	15,000.00	300,000.00	85,972.00	(735,342.50)
	(981,724.46)		(11,348.70)	15,000.00	300,000.00	(57,269.34)	96,289.00
	<u>96,289.00</u>						(831,631.50)
Less: Retained Earnings Appropriated	(1,078,013.46)		(11,348.70)	15,000.00	300,000.00	(57,269.34)	(2,184,575.85)
Increase(Decrease) in Net Position	24,226,933.36	50,000.00	136,195.65	(30,000.00)	600,000.00	637,279.40	29,551,391.26
Net Position January 1 (Restated)	\$ 23,148,919.90	\$ 50,000.00	\$ 124,846.95	\$ 45,000.00	\$ 900,000.00	\$ 580,010.06	\$ 24,848,776.91
Net Position December 31							\$ 27,366,815.41

MUSCONETCONG SEWERAGE AUTHORITY

SCHEDULE OF AMOUNT DUE TO/(FROM) MUNICIPALITIES - DECEMBER 31, 2015

Analysis of 2015 Operations

Unexpended Budget	\$ 355,492.43
Interest Earned	3,592.28
Miscellaneous Revenue	<u>19,779.22</u>
	<u>\$ 378,863.93</u>

	<u>%'s (1)</u>	<u>2015 Budget Operating</u>	<u>Debt Service</u>	<u>Revenue Realized</u>	<u>Excess or (Deficit)</u>	<u>Share of 2015 Operations</u>	<u>Amount Due To/(From)</u>
<u>Apportionment of Operations</u>							
Township of Byram	2.3240	\$ 85,334.95	\$ 4,128.23	\$ 89,465.55	\$ 2.37	\$ 8,804.79	\$ 8,807.16
Borough of Hopatcong	13.4790	494,935.40	474,405.77	969,362.29	21.12	51,067.06	51,088.18
Borough of Mt. Arlington	7.6691	281,601.69	13,623.18	295,236.38	11.51	29,055.45	29,066.96
Township of Mt. Olive	35.6262	1,308,158.44	63,285.86	1,371,507.03	62.73	134,974.83	135,037.56
Borough of Netcong	10.5043	385,707.39	18,659.63	404,384.29	17.27	39,797.01	39,814.28
Township of Roxbury	17.8248	654,508.83	31,663.57	686,200.85	28.45	67,531.74	67,560.19
Borough of Stanhope	<u>12.5726</u>	<u>461,653.30</u>	<u>22,333.76</u>	<u>484,008.70</u>	<u>21.64</u>	<u>47,633.05</u>	<u>47,654.69</u>
	<u>100.00</u>	<u>\$ 3,671,900.00</u>	<u>\$ 628,100.00</u>	<u>\$ 4,300,165.09</u>	<u>\$ 165.09</u>	<u>\$ 378,863.93</u>	<u>\$ 379,029.02</u>

(1) Based on Annual Average Flow or Guaranteed Minimum Flow Per Service Contracts.

## MUSCONETCONG SEWERAGE AUTHORITY

## SCHEDULE OF RETAINAGE DUE TO CONTRACTORS

Balance January 1, 2015	\$ 2,984.00
Increased by:	
Transferred from Contracts Payable	<u>          -</u>
	2,984.00
Decreased by:	
Paid in 2015	<u>2,984.00</u>
Balance December 31, 2015	<u>\$ -</u>

## MUSCONETCONG SEWERAGE AUTHORITY

SCHEDULE OF NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST FINANCING  
PROGRAM LOAN PAYABLE - 2002

Balance January 1, 2015		\$ 3,236,560.28
Decreased by:		
Paid in 2015	\$ 360,330.62	
Earnings Credits Applied	<u>4,475.66</u>	
		<u>364,806.28</u>
Balance December 31, 2015		<u>\$ 2,871,754.00</u>

Analysis of Loan Payable December 31, 2015

<u>Date</u>	<u>Fund Program</u>	<u>Trust Program</u>	<u>Total</u>
2/1/2016	\$ 25,945.74	\$ -	\$ 25,945.74
8/1/2016	152,887.94	195,303.01	348,190.95
2/1/2017	22,772.19		22,772.19
8/1/2017	159,002.84	209,238.03	368,240.87
2/1/2018	19,366.42		19,366.42
8/1/2018	161,789.37	218,809.10	380,598.47
2/1/2019	15,805.85		15,805.85
8/1/2019	164,421.10	228,345.77	392,766.87
2/1/2020	12,090.47		12,090.47
8/1/2020	166,898.02	237,936.48	404,834.50
2/1/2021	8,220.28		8,220.28
8/1/2021	172,316.29	252,289.44	424,605.73
2/1/2022	4,117.88		4,117.88
8/1/2022	<u>177,502.50</u>	<u>266,695.28</u>	<u>444,197.78</u>
	<u>\$ 1,263,136.89</u>	<u>\$ 1,608,617.11</u>	<u>\$ 2,871,754.00</u>

## MUSCONETCONG SEWERAGE AUTHORITY

SCHEDULE OF NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST FINANCING  
PROGRAM LOAN PAYABLE - 2007

Balance January 1, 2015		\$ 1,081,315.80
Decreased by:		
Paid in 2015	122,815.11	
Earnings Credits Applied	<u>1.88</u>	
		<u>122,816.99</u>
Balance December 31, 2015		<u>\$ 958,498.81</u>

Analysis of Loan Payable December 31, 2015

<u>Date</u>	<u>Fund Program</u>	<u>Trust Program</u>	<u>Total</u>
2/1/2016	\$ 8,729.58	\$ -	\$ 8,729.58
8/1/2016	55,527.34	65,000.00	120,527.34
2/1/2017	7,559.63		7,559.63
8/1/2017	54,357.39	65,000.00	119,357.39
2/1/2018	6,389.69		6,389.69
8/1/2018	56,787.28	70,000.00	126,787.28
2/1/2019	5,129.75		5,129.75
8/1/2019	59,127.16	75,000.00	134,127.16
2/1/2020	4,049.80		4,049.80
8/1/2020	58,047.21	75,000.00	133,047.21
2/1/2021	2,969.85		2,969.85
8/1/2021	60,567.09	80,000.00	140,567.09
2/1/2022	1,529.92		1,529.92
8/1/2022	<u>62,727.12</u>	<u>85,000.00</u>	<u>147,727.12</u>
	<u>\$ 443,498.81</u>	<u>\$ 515,000.00</u>	<u>\$ 958,498.81</u>

## MUSCONETCONG SEWERAGE AUTHORITY

SCHEDULE OF NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST FINANCING  
PROGRAM LOAN PAYABLE - 2010

Balance January 1, 2015		\$ 1,623,277.99
Decreased by:		
Earnings Credits Applied	\$ 2.16	
Savings Credit Applied	45,922.00	
Paid in 2015	<u>89,812.75</u>	
		<u>135,736.91</u>
Balance December 31, 2015		<u>\$ 1,487,541.08</u>

Analysis of Loan Payable December 31, 2015

<u>Date</u>	<u>Fund Programs</u>	<u>Trust Programs</u>	<u>Total</u>
2/1/2016	\$ 18,271.63	\$ -	\$ 18,271.63
8/1/2016	36,543.28	35,000.00	71,543.28
2/1/2017	18,271.63		18,271.63
8/1/2017	36,543.28	35,000.00	71,543.28
2/1/2018	18,271.63		18,271.63
8/1/2018	36,543.28	35,000.00	71,543.28
2/1/2019	18,271.63		18,271.63
8/1/2019	36,543.28	35,000.00	71,543.28
2/1/2020	18,271.63		18,271.63
8/1/2020	36,543.28	40,000.00	76,543.28
2/1/2021	18,271.63		18,271.63
8/1/2021	36,543.28	45,000.00	81,543.28
2/1/2022	18,271.63		18,271.63
8/1/2022	36,543.28	45,000.00	81,543.28
2/1/2023	18,271.63		18,271.63
8/1/2023	36,543.28	45,000.00	81,543.28
2/1/2024	18,271.63		18,271.63
8/1/2024	36,543.28	50,000.00	86,543.28
2/1/2025	18,271.63		18,271.63
8/1/2025	36,543.28	50,000.00	86,543.28
2/1/2026	18,271.63		18,271.63
8/1/2026	36,543.28	55,000.00	91,543.28
2/1/2027	18,271.63		18,271.63
8/1/2027	36,543.28	60,000.00	96,543.28
2/1/2028	18,271.63		18,271.63
8/1/2028	36,543.28	60,000.00	96,543.28
2/1/2029	18,271.63		18,271.63
8/1/2029	35,936.13	60,000.00	95,936.13
2/1/2030	3,166.72		3,166.72
8/1/2030	<u>2,572.77</u>	<u>65,000.00</u>	<u>67,572.77</u>
	<u>\$ 772,541.08</u>	<u>\$ 715,000.00</u>	<u>\$ 1,487,541.08</u>

**REPORTS PURSUANT TO GOVERNMENT AUDITING  
STANDARDS**



# VM ASSOCIATES, INC.

Vincent M. Montanino, RMA, PSA  
Michael S. Zambito, CPA, RMA  
Antonia Russo, Associate

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER  
FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS  
BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN  
ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Honorable Chairman and Members  
Musconetcong Sewerage Authority  
Budd Lake, New Jersey 07828

We have audited the financial statements of the Musconetcong Sewerage Authority as of and for the year ended December 31, 2015, and have issued our report thereon dated May 13, 2016. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and in compliance with audit requirements prescribed by the Bureau of Authority Regulation, Division of Local Government Services, Department of Community Affairs, State of New Jersey.

### **Internal Control Over Financial Reporting**

In planning and performing our audit, we considered the Musconetcong Sewerage Authority internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Musconetcong Sewerage Authority internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the Musconetcong Sewerage Authority internal control over financial reporting.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

111 Howard Boulevard  
Suite 212  
P.O. Box 397  
Mt. Arlington, NJ 07856  
Phone: 973-770-5491  
Fax: 973-770-5494  
[vm\\_associates@msn.com](mailto:vm_associates@msn.com)

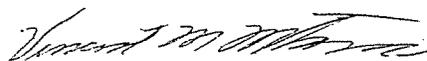
Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified.. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Musconetcong Sewerage Authority basic financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have direct and material effect on the determination of basic financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Governmental Auditing Standards and audit requirements as prescribed by the Bureau of Authority Regulation, Division of Local Government Services, Department of Community Affairs, State of New Jersey.

#### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Authority's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



Vincent M. Montanino  
Registered Municipal Accountant  
License No. CR000375



Michael S. Zambito  
Certified Public Accountant  
License No. 20CC00789500

May 13, 2016

MUSCONETCONG SEWERAGE AUTHORITY

NOTES TO SCHEDULES OF EXPENDITURES OF AWARDS AND FINANCIAL ASSISTANCE  
YEAR ENDED DECEMBER 31, 2015

Note 1: General

The accompanying schedules of expenditures of awards and financial assistance present the activity of all federal and state programs of the Musconetcong Sewerage Authority. All federal financial assistance received directly from federal agencies, as well as federal financial assistance passed through other government agencies is included on the schedule of expenditures of federal awards.

Note 2: Basis of Accounting

The accompanying schedules of expenditures of awards and financial assistance are presented using the budgetary basis of accounting as described in Notes I.E. to the Musconetcong Sewerage Authority basic financial statements.

Note 3: Relationship to Basic Financial Statements

Amounts reported in the accompanying schedules agree with amounts reported in the Musconetcong Sewerage Authority basic financial statements.

Note 4: Relationship to Federal and State Financial Reports

Amounts reported in the accompanying schedules agree with the amounts reported in the related federal and state financial reports.

Note 5: Loan Repayments

Pursuant to OMB§\_\_.205 (d) Prior loan and loan guarantees (loans). Loans, the proceeds of which were received and expended in prior-years, are not considered Federal awards expended under this part when the laws, regulations, and the provisions of contracts or grant agreements pertaining to such loans impose no continuing compliance requirements other than to repay the loans."

The Musconetcong Sewerage Authority had loan repayments for the following programs:

	<u>Fund</u>	<u>Trust</u>
2002	\$178,678.87	\$186,127.41
2007	\$ 62,816.99	\$ 60,000.00
2010	<u>\$ 54,814.91</u>	<u>\$ 35,000.00</u>
	<u>\$296,310.77</u>	<u>\$281,127.41</u>

MUSCONETCONG SEWERAGE AUTHORITY

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE  
FOR THE YEAR ENDED DECEMBER 31, 2015

Funding Department	Program	CFDA or State Account Number	Grant/Loan Number	Grant/Loan Approval Amount	Grant/Loan Period From To	Amount of Receipts		Amount of Expenditures		Loan Repayments	Balance 12/31/2015 (2)
						Prior Year	Current Year	Prior Year	Current Year (1)		
Environmental	Wastewater Treatment Fund-2002	66.458	S340384-05	\$ 3,016,851.00	11/1/2002 1/1/2006	\$ 3,016,851.00		\$ 3,061,851.00		\$ 178,678.87	-
	Wastewater Treatment Fund-2007	66.458	S340384-06	906,790.00	10/1/2007 10/1/2008	906,790.00		906,790.00		62,816.99	-
	Wastewater Treatment Fund-2010	66.458	S340384-07	366,152.00	10/1/2010 6/30/2012	366,152.00		366,152.00		9,500.17	-
	Wastewater Treatment Fund-2010	66.458	S340384-08	845,268.00	10/1/2010 6/30/2012	845,268.00		845,268.00		45,314.74	-
STATE:											
Environmental	Wastewater Treatment Trust-2002		S340384-05	3,290,000.00	11/1/2002 1/1/2006	3,290,000.00		3,290,000.00		186,127.41	-
	Wastewater Treatment Trust-2007		S340384-06	906,790.00	10/1/2007 10/1/2008	906,790.00		906,790.00		60,000.00	-
	Wastewater Treatment Trust-2010		S340384-07	366,151.00	10/1/2010 6/30/2012	366,151.00		366,151.00		20,000.00	-
	Wastewater Treatment Trust-2010		S340384-08	485,862.00	10/1/2010 6/30/2012	485,862.00		485,862.00		15,000.00	-

(1) Represents total expenditures (grant activity) subject to audit.

(2) Balance cancelled by Grantor and will be has been applied to future debt service payments until exhausted.

MUSCONETCONG SEWERAGE AUTHORITY  
SCHEDULE OF FINDINGS AND QUESTIONED COSTS  
FOR THE YEAR ENDED DECEMBER 31, 2015

Part I – Summary of Auditor’s Report

**Financial Statement Section**

- A) Type of auditor’s report issued: Unmodified
- B) Internal Control over financial reporting:
- 1) Material weakness(es) identified? \_\_\_\_\_yes      X  no
- 2) Were significant deficiencies identified  
        that were not considered to be material  
        weaknesses? \_\_\_\_\_yes      X  no
- C) Noncompliance material to basic  
    financial statements noted? \_\_\_\_\_yes      X  no

**Federal Awards Section**

NOT APPLICABLE

**State Financial Assistance Section**

NOT APPLICABLE

MUSCONETCONG SEWERAGE AUTHORITY  
SCHEDULE OF FINDINGS AND QUESTIONED COSTS  
FOR THE YEAR ENDED DECEMBER 31, 2015  
(CONTINUED)

Part 2 – Schedule of Financial Statement Findings

This section identifies the significant deficiencies, material weaknesses, and instances of noncompliance related to the basic financial statements that are required to be reported in accordance with Chapter 5.18 of Government Auditing Standards.

Not Applicable

MUSCONETCONG SEWERAGE AUTHORITY

SCHEDULE OF FINDINGS AND QUESTIONED COSTS  
FOR THE YEAR ENDED DECEMBER 31, 2015  
(CONTINUED)

Part 3 – Schedule of Federal Awards and State Financial Assistance Findings and Questioned Costs

This section identifies the significant deficiencies, material weaknesses, and instances of noncompliance, including questioned costs, related to the audit of major federal and state programs, as required by OMB Circular A-133 and New Jersey OMB's Circular 15-08.

FEDERAL AWARDS

Not Applicable

STATE FINANCIAL ASSISTANCE

Not Applicable

MUSCONETCONG SEWERAGE AUTHORITY

SUMMARY SCHEDULE OF PRIOR-YEAR AUDIT FINDINGS  
AND QUESTIONED COSTS AS PREPARED BY MANAGEMENT  
FOR THE YEAR ENDED DECEMBER 31, 2015

This section identifies the status of prior-year findings related to the basic financial statements and federal and state awards that are required to be reported in accordance with Chapter 6.12 of Government Auditing Standards, U.S. OMB Circular A-133 (section .315 (a) (b)) and New Jersey OMB's Circular 15-08.

Not Applicable

## **GENERAL COMMENTS AND RECOMMENDATIONS**

## GENERAL COMMENTS

### CONTRACTS AND AGREEMENTS REQUIRED TO BE ADVERTISED PER N.J.S.A. 40A:11-4

The following is presented for the information of the Members and Officials:

N.J.S.A. 40A:11-4 states "Every contract or agreement, for the performance of any work or the furnishing or hiring of any materials or supplies, the cost or the contract price whereof is to be paid with or out of public funds not included within the terms of Section 3 of the act, shall be made or awarded only after public advertising for bids and bidding therefore, except as is provided otherwise in the act or specifically by any other law. No work, materials or supplies shall be undertaken, acquired or furnished for a sum exceeding in the aggregate the amount set forth in, or the amount calculated by the Governor pursuant to, Section 3 of c. 198, P.L. (N.J.S.A. 40A:11-3) except by contract or agreement."

The governing body of the Musconetcong Sewerage Authority has the responsibility of determining whether the expenditures in any category will exceed the statutory limit within the fiscal year. Where question arises as to whether any contract or agreement might result in violation of the statute, professional opinion should be sought before a commitment is made.

Effective April 17, 2000 N.J.S.A. 40A:11-1 et seq. (Local Public Contracts Law) was revised by P.L. 1999, c.440 (originally known as Assembly bill No. 3519). The Division of Local Government Services in the Department of Community Affairs, after consultation with the Commissioner of Education, shall prescribe rules and procedures to implement the requirements of the law.

Effective July 1, 2015 the bid threshold in accordance with N.J.S.A. 40A:11-3 (as amended) is \$29,000.00, however effective January 1, 2011 the bid threshold for entities without a qualified purchasing agent was rolled back to \$17,500.00.

In accordance with N.J.S.A. 40A:11--3(a), The Authority has increased the bid threshold from \$36,000.00 to \$40,000.00

Inasmuch as the system of records did not provide for an accumulation of payments by categories for the performance of any work or the furnishings or hiring of any materials or supplies, the results of such an accumulation could not reasonably be ascertained. Disbursements were reviewed, however, to determine whether any clear cut violations existed. None were disclosed.

The results of our examination indicated that no individual payments, contracts or agreements were made "for the performance of any work or the furnishing or hiring of any materials or supplies," in excess of the statutory limit where there had been no advertising for bids in accordance with the provisions of N.J.S.A. 40A:11-4.

### EXAMINATION OF CLAIMS

Claims paid during the period under review were examined for clerical accuracy and proper approvals.

The review and inquiry indicate good scrutiny on the part of the Authority and Authority Officials regarding expenditures.

RECOMMENDATIONS

NONE

Status of Prior Years' Audit Findings/Recommendations:

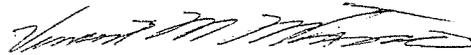
Not Applicable.

\*\*\*\*\*

Should any questions arise as to our comments or should you desire any assistance, please do not hesitate to call us.

APPRECIATION

We wish to express our appreciation of the assistance and courtesies rendered by the Authority Officials during the course of the audit.



Vincent M. Montanino  
Registered Municipal Accountant  
License No. CR000375



Michael S. Zambito  
Certified Public Accountant  
License No. 20CC00789500

May 13, 2016