

MUSCONETCONG SEWERAGE AUTHORITY

Commissioners' Meeting
July 24, 2025

REGULAR MEETING OF THE MUSCONETCONG SEWERAGE AUTHORITY 110 CONTINENTAL DRIVE, BUDD LAKE, NJ 07828

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

Members of The Board: Andrew Cangiano, Michael Grogan, John Hemmendinger, Brian McNeilly, Melanie Michetti, Steven Rattner, Anthony Riccardi, Thomas Romano, Richard Schindelar, Joseph Schwab, Elmer Still, Jack Sylvester

Others Present: Brad Carney, Esq., James Schilling – Executive Director, Sean Sauder – PS&S

Attendance Roll Call:

Name:	Present:	Absent:
Cangiano		X
Grogan	X	
Hemmendinger		X
McNeilly	X	
Michetti	X	
Rattner	X	
Riccardi	X	
Romano		X
Schindelar		X
Schwab	X	
Still	X	
Sylvester	X	

Date/Time Call to Order: Thursday July 24, 2025 – 7:30PM
Others Present: Diane Alexander, Brad Carney, Tom Carroll, Jillian Martucci, Sean Sauder, James Schilling, James Wancho

Motion / Resolution	Cangiano	Grogan	Hemmendinger	McNeilly	Michetti	Rattner	Riccardi	Romano	Schindelar	Schwab	Still	Sylvester
Attendance	Absent	Present	Absent	Present	Present	Present	Present	Absent	Absent	Present	Present	Present
Regular Meeting Minutes: 06/26/2025 ALL IN FAVOR – TABLED NO MAJORITY	Absent	---	Absent	Abstain	Motion	---	Second	Absent	Absent	Abstain	Abstain	Abstain
2024 Financials ROLL CALL	Absent	Yes	Absent	Motion	Yes	Yes	Yes	Absent	Absent	Yes	Yes	Second
2025 Financials ROLL CALL	Absent	Yes	Absent	Motion	Yes	Yes	Yes	Absent	Absent	Yes	Yes	Second
Pending Vouchers – July 17, 2025 ROLL CALL	Absent	Yes	Absent	Motion	Yes	Yes	Yes	Absent	Absent	Second	Yes	Yes
Correspondence – June/July 2025 ALL IN FAVOR	Absent	Aye	Absent	Second	Aye	Aye	Aye	Absent	Absent	Motion	Aye	Aye
Directors Report, Maintenance & Repairs – 7/2025 Flow Data – June 2025 ALL IN FAVOR	Absent	Aye	Absent	Aye	Aye	Aye	Motion	Aye	Absent	Absent	Aye	Aye
Office Managers Report – 07/2025 ALL IN FAVOR	Absent	Aye	Absent	Aye	Aye	Aye	Motion	Absent	Absent	Aye	Aye	Second
Engineers Report – 07/2025 ALL IN FAVOR	Absent	Aye	Absent	Aye	Aye	Aye	Aye	Absent	Absent	Second	Aye	Motion
New Business Continued:												
Resolution 25-30 – C375 Fox Fence Co-Op ROLL CALL	Absent	Yes	Absent	Yes	Yes	Yes	Motion	Absent	Absent	Yes	Yes	Second
Resolution 25-31 – C375 Add'l Svs Request ROLL CALL	Absent	Yes	Absent	Yes	Second	Yes	Yes	Absent	Absent	Motion	Yes	Yes
Resolution 25-32 – Increase Local Bid Threshold ROLL CALL	Absent	Yes	Absent	Yes	Yes	Yes	Second	Absent	Absent	Motion	Yes	Yes
Resolution 25-33 – Hopatcong Backwash Approval ROLL CALL	Absent	No	Absent	Motion	Yes	Yes	Yes	Absent	Absent	Yes	Yes	Second
Old Business:												
Draft LOA: Roxbury Twp, Weil 2/PPAS Treatment												
Closed Session: 7:53 PM ALL IN FAVOR	Absent	Aye	Absent	Motion	Aye	Aye	Second	Aye	Absent	Absent	Aye	Aye
Open Session: 8:00 PM												
VERBAL RESOLUTION: Salary Increase: Executive Director 3.5% retroactive to 01.01.2025 Salary Increase: Office Manager 4.0% retroactive to 01.01.2025	Absent	Yes	Absent	Second	Yes	Motion	Yes	Absent	Absent	Yes	Yes	Yes
Adjournment: 8:03 PM ALL IN FAVOR	Absent	Aye	Absent	Second	Aye	Aye	Aye	Absent	Absent	Aye	Aye	Motion

Chairman Rattner opened and closed the meeting to the public.

Regular Meeting Minutes of June 26, 2025.

All In Favor Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan						
Hemmendinger					x	
McNeilly						x
Michetti	x					
Rattner						
Riccardi		x				
Romano					x	
Schindelar					x	
Schwab						x
Still						x
Sylvester						x

Comments: Counsel advised that the 06.26.2025 meeting minutes would be tabled until the August 2025 meeting as the minutes could not be passed due to no majority vote.

2024 Financial Reports

Roll Call Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly	x		x			
Michetti			x			
Rattner			x			
Riccardi			x			
Romano					x	
Schindelar					x	
Schwab			x			
Still			x			
Sylvester		x	x			

Comments: None

Financial Reports – 2024

12:02 PM

07/16/25

Accrual Basis

Musconetcong Sewerage Authority Budget vs. Actual Expenditure Report January through December 2024

	Jan - Dec 24	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
Net Position Utilized	126,593.00	126,593.00	0.00	100.0%
Interest	77,631.73			
trustee passdown	4,715,000.00	4,715,000.00	0.00	100.0%
Total Income	4,919,224.73	4,841,593.00	77,631.73	101.6%
Gross Profit	4,919,224.73	4,841,593.00	77,631.73	101.6%
Expense				
66900 · Reconciliation Discrepancies	-604.50			
Personnel Services				
B-1 · Administrative-S&W	184,903.13	185,000.00	-96.87	99.9%
B-14 · Operating-S&W	642,597.70	643,000.00	-402.30	99.9%
Total Personnel Services	827,500.83	828,000.00	-499.17	99.9%
Employee Benefits				
B-9 · Pension	115,201.00	116,000.00	-799.00	99.3%
B-8 · Social Security	61,094.06	62,000.00	-905.94	98.5%
B-10 · Hosp Dental/Vision	8,357.78			
B-10 · Hosp - Other	233,436.67	245,000.00	-11,563.33	95.3%
Total B-10 · Hosp	241,794.45	245,000.00	-3,205.55	98.7%
B-11 · Disability Insurance	7,029.93	8,000.00	-970.07	87.9%
B-6 · Unemployment	6,597.59	7,000.00	-402.41	94.3%
Total Employee Benefits	431,717.03	438,000.00	-6,282.97	98.6%
Administration Expenses				
B-2 · Administrative-OE				
Influent Limit/PSS	256.25			
B-2 · Administrative-OE - Other	29,920.17	31,000.00	-1,079.83	96.5%
Total B-2 · Administrative-OE	30,176.42	31,000.00	-823.58	97.3%
Total Administration Expenses	30,176.42	31,000.00	-823.58	97.3%
Operations and Maintenance				
B-33 · IT & Cyber Security	21,730.47	23,000.00	-1,269.53	94.5%
B-3 · Legal	32,602.26	45,000.00	-12,397.74	72.4%
B-4 · Audit	18,900.00	20,000.00	-1,100.00	94.5%
B-5 · Engineer	37,538.02	40,000.00	-2,461.98	93.8%
B-15 · Telephone/Internet	15,311.19	17,000.00	-1,688.81	90.1%
B-16 · Electric	463,372.75	450,000.00	13,372.75	103.0%
B-17 · Fuel/Oil	11,351.97	15,000.00	-3,648.03	75.7%
B-18 · Supplies/Chemicals	191,038.71	205,000.00	-13,961.29	93.2%
B-27 · Laboratory Supplies	8,095.06	8,000.00	95.06	101.2%
B-13 · Office	18,949.01	21,000.00	-2,050.99	90.2%
B-31 · External Services	64,500.30	70,000.00	-5,499.70	92.1%
B-28 · Education/Training	19,993.82	21,000.00	-1,006.18	95.2%
B-25 · Laboratory Fees	21,301.45	25,000.00	-3,698.55	85.2%
B-19 · Maintenance/Repairs	195,675.55	200,000.00	-4,324.45	97.8%
B-20 · Insurance	167,071.00	170,000.00	-2,929.00	98.3%
B-24 · NJDEP Fees	18,285.23	25,000.00	-6,714.77	73.1%
B-12 · Trustee Admin Fee	65,665.16	72,000.00	-6,334.84	91.2%
B-23 · Permit Appl/Compliance Fees	28,734.59	35,000.00	-6,265.41	82.1%
B-21 · Equipment	68,698.04	70,000.00	-1,301.96	98.1%
B-26 · Sludge Disposal	1,001,801.40	1,005,370.00	-3,568.60	99.6%
B-22 · Contingency	0.00	0.00	0.00	0.0%
Total Operations and Maintenance	2,470,615.98	2,537,370.00	-66,754.02	97.4%

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07/16/25

Accrual Basis

Musconetcong Sewerage Authority
Budget vs. Actual Expenditure Report
January through December 2024

	Jan - Dec 24	Budget	\$ Over Budget	% of Budget
Debt Service				
Debt Svs - Principal Payment	184,821.83	200,503.00	-15,881.17	92.1%
Debt Svs - Interest Payment	107,604.14	106,720.00	884.14	100.8%
Debt Service - Other	0.00	0.00	0.00	0.0%
Total Debt Service	292,225.97	307,223.00	-14,997.03	95.1%
Reserves				
B-32 - Reserve for Debt Service	300,000.00	300,000.00	0.00	100.0%
B-29 - Capital Improvement	200,000.00	200,000.00	0.00	100.0%
B-30 - Renewal & Replacement	200,000.00	200,000.00	0.00	100.0%
Total Reserves	700,000.00	700,000.00	0.00	100.0%
Pension Reimbursement	0.00			
Total Expense	4,751,631.73	4,841,593.00	-89,961.27	98.1%
Net Ordinary Income	167,593.00	0.00	167,593.00	100.0%
Other Income/Expense				
Other Income				
Workers Comp Wage Reimbursement	4,524.00			
Cancellation of PY Payable	-103,679.06			
Short Term Disability Reimburse	1,499.42			
Total Other Income	-97,655.64			
Other Expense				
Accrued Sick & Vac Adjustment	23,320.48			
Cost of Issuance	116,058.70			
Total Other Expense	139,379.18			
Net Other Income	-237,034.82			
Net Income	-69,441.82	0.00	-69,441.82	100.0%

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Cash Basis

Musconetcong Sewerage Authority
Balance Sheet
As of December 31, 2024

	Dec 31, 24
ASSETS	
Current Assets	
Checking/Savings	
CI 6556 · Capital Improvement TD - 6556	959,654.00
OA 8169 · Operating Acct TD - 8169	1,772,509.13
PR 3717 · Payroll Account TD - 3717	3,190.72
Es 3226 · Escrow Account TD Bank - 3226	9,448.94
RR 1360 · Renewal & Replacement TD -1360	551,588.47
Petty Cash	592.24
Total Checking/Savings	3,296,983.50
Other Current Assets	
NJIB Note Receivable	182,086.00
Prepaid Expenses	179.99
Total Other Current Assets	182,265.99
Total Current Assets	3,479,249.49
Fixed Assets	
Construction in Progress	1,955,431.00
Accumulated Depreciation	-44,793,105.57
Capital Assets, Depreciated	67,774,533.68
Land	505,700.00
Total Fixed Assets	25,442,559.11
Other Assets	
Def. Pension Outflows	251,527.00
Total Other Assets	251,527.00
TOTAL ASSETS	29,173,335.60
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
20000 · Accounts Payable	66,001.43
Total Accounts Payable	66,001.43
Other Current Liabilities	
NJIB Note Payable	2,387,195.00
Accrued Payroll Liabilities	
VALIC	-1,070.00
Union Dues	312.00
Total Accrued Payroll Liabilities	-758.00
Escrow Deposits Payable	
Stonewald/Morris HH	-216.25
30 Continental Drive - J Sassan	2,511.25
Matrix Mount Olive	1,118.62
271 KH · 271 Kings Hwy - Adler WH	2,036.25
40 · Bank Street Crown Walk Urban Re	1,825.00
34 · Bnk Street Urban Renewal LLC	12.50
QC · QuickChek Roxbury	210.00
Waterloo Valley Road Sewer Ext.	100.75
Villages at Roxbury	965.00
Crownpoint Multifamily Project	904.25
Escrow Deposits Payable - Other	-18.43
Total Escrow Deposits Payable	9,448.94

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Cash Basis

Musconetcong Sewerage Authority
Balance Sheet
As of December 31, 2024

	Dec 31, 24
Due to Municipalities	136,210.00
Compensated Absences Payable	80,222.64
Accrued Interest Payable	7,098.00
Accounts Payable - Pension	110,000.00
Total Other Current Liabilities	2,729,416.58
Total Current Liabilities	2,795,418.01
Long Term Liabilities	
Net Pension Liability	1,248,470.00
Loans Payable	
NJIB Series 2010	597,208.09
NJIB Series 2023	5,622,388.08
Total Loans Payable	6,219,596.17
Def. Inflows of Resources	
Unamort Premium NJIB 2023	237,857.70
Def. Pension Inflows	311,125.00
Total Def. Inflows of Resources	548,982.70
Total Long Term Liabilities	8,017,048.87
Total Liabilities	10,812,466.88
Equity	
Net Investment in Capital Asset	18,687,483.00
Restricted	
Current Debt Service	15,862.00
Future Retirement Reserve	50,000.00
B-29 Capital Improvements	
375 HR - Contract 375 Handrail/Railings	37,528.67
370 WQ - Contract 370 Water Quality	12,249.87
PS Controls 1-5	7,082.80
365 PPE - Contract 365 Plant Process Eval	9,488.94
360 - Contract 360 HVAC & Roofs	
360 BR - Contract 360 HVAC/Roofs - BR	6,279.11
360 Leg - Contract 360 HVAC/Roofs - Legal	6,125.97
360 IB - Contract 360 HVAC/Roofs-NJIBank	19.74
360 PSS - Contract 360 HVAC Roofs PSS	135.32
Total 360 - Contract 360 HVAC & Roofs	12,560.14
Contract 295 - Tertiary Tmt	
295 PSS - Contract 295 TT - PS&S	1.25
295 IHC - Contract 295 TT - IHC	922.35
295 - Misc (Permit, Legal)	104.00
Total Contract 295 - Tertiary Tmt	1,027.60
Contract 300 Influent Screening	
300 PSS - Contract 300 Infl Scr - PSS	1,267.77
300 Cop - Contract 300 Infl Scr - Coppola	304.05
300 - Misc (Permit, Legal)	825.02
Total Contract 300 Influent Screening	2,396.84
305 - Contract 305 NJIB Application	48.82
B-29 Capital Improvements - Other	-862,949.99
Total B-29 Capital Improvements	-780,566.31
B-30 Renewal and Replacement	
335 - Contract 335 - 19 Pumps	29,033.67
B-30 Renewal and Replacement - Other	617,820.55
Total B-30 Renewal and Replacement	646,854.22

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Cash Basis

Musconetcong Sewerage Authority
Balance Sheet
As of December 31, 2024

	Dec 31, 24
Operations	50,000.00
Total Restricted	-17,850.09
Unrestricted	
Designated	
Future Debt Service Reserve	300,000.00
Total Designated	300,000.00
Undesignated	835,952.10
Total Unrestricted	1,135,952.10
32000 - Retained Earnings	-1,590,949.41
Net Income	146,233.12
Total Equity	18,360,868.72
TOTAL LIABILITIES & EQUITY	29,173,335.60

2025 Financial Reports
Roll Call Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly	x		x			
Michetti			x			
Rattner			x			
Riccardi			x			
Romano					x	
Schindelar					x	
Schwab			x			
Still			x			
Sylvester		x	x			

Comments: None

Financial Reports – 2025

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07/16/25

Accrual Basis

Musconetcong Sewerage Authority Budget vs. Actual Expenditure Report January through June 2025

	Jan - Jun 25	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
Net Position Utilized	0.00	251,202.00	-251,202.00	0.0%
Interest	42,077.86			
trustee passdown	2,338,790.00	4,950,000.00	-2,611,210.00	47.2%
Total Income	2,380,867.86	5,201,202.00	-2,820,334.14	45.8%
Gross Profit	2,380,867.86	5,201,202.00	-2,820,334.14	45.8%
Expense				
Personnel Services				
B-1 · Administrative-S&W	90,654.67	195,000.00	-104,345.33	46.5%
B-14 · Operating-S&W	306,154.52	650,000.00	-343,845.48	47.1%
Total Personnel Services	396,809.19	845,000.00	-448,190.81	47.0%
Employee Benefits				
B-9 · Pension	131,199.00	120,000.00	11,199.00	109.3%
B-8 · Social Security	28,738.72	63,600.00	-34,861.28	45.2%
B-10 · Hosp				
Dental/Vision	2,571.40			
B-10 · Hosp - Other	159,796.94	280,000.00	-120,203.06	57.1%
Total B-10 · Hosp	162,368.34	280,000.00	-117,631.66	58.0%
B-11 · Disability Insurance	5,012.18	10,000.00	-4,987.82	50.1%
B-6 · Unemployment	4,881.97	7,000.00	-2,118.03	69.7%
Total Employee Benefits	332,200.21	480,600.00	-148,399.79	69.1%
Administration Expenses				
B-2 · Administrative-OE	17,256.73	40,000.00	-22,743.27	43.1%
Total Administration Expenses	17,256.73	40,000.00	-22,743.27	43.1%
Operations and Maintenance				
B-33 · IT & Cyber Security	21,310.97	27,000.00	-5,689.03	78.9%
B-3 · Legal	17,910.17	45,000.00	-27,089.83	39.8%
B-4 · Audit	0.00	20,000.00	-20,000.00	0.0%
B-5 · Engineer	25,899.53	40,000.00	-14,100.47	64.7%
B-15 · Telephone/Internet	8,433.13	16,000.00	-7,566.87	52.7%
B-16 · Electric	184,547.05	550,000.00	-365,452.95	33.6%
B-17 · Fuel/Oil	6,363.94	7,000.00	-636.06	90.9%
B-18 · Supplies/Chemicals	137,652.07	225,000.00	-87,347.93	61.2%
B-27 · Laboratory Supplies	2,334.73	4,000.00	-1,665.27	58.4%
B-13 · Office	10,660.81	30,000.00	-19,339.19	35.5%
B-31 · External Services	28,595.07	75,000.00	-46,404.93	38.1%
B-28 · Education/Training	8,744.00	25,000.00	-16,256.00	35.0%
B-25 · Laboratory Fees	9,905.91	25,000.00	-15,094.09	39.6%
B-19 · Maintenance/Repairs	113,117.70	200,000.00	-86,882.30	56.6%
B-20 · Insurance	177,103.00	179,000.00	-1,897.00	98.9%
B-24 · NJDEP Fees	23,651.67	25,000.00	-1,348.33	94.6%
B-12 · Trustee Admin Fee	-3,606.12	40,000.00	-43,606.12	-9.0%
B-23 · Permit Appl/Compliance Fees	18,275.36	40,000.00	-21,724.64	45.7%
B-21 · Equipment	63,961.85	70,000.00	-6,038.15	91.4%
B-26 · Sludge Disposal	472,868.60	1,095,370.00	-622,501.40	43.2%
B-22 · Contingency	0.00	25,000.00	-25,000.00	0.0%
Total Operations and Maintenance	1,327,729.44	2,763,370.00	-1,435,640.56	48.0%
Debt Service				
Debt Svs - Principal Payment	-24,131.83			
Debt Svs - Interest Payment	-56,288.92			
Debt Service - Other	0.00	597,232.00	-597,232.00	0.0%

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07/16/25

Accrual Basis

Musconetcong Sewerage Authority
Budget vs. Actual Expenditure Report
 January through June 2025

	Jan - Jun 25	Budget	\$ Over Budget	% of Budget
Total Debt Service	-80,420.75	597,232.00	-677,652.75	-13.5%
Reserves				
B-32 · Reserve for Debt Service	0.00	75,000.00	-75,000.00	0.0%
B-29 · Capital Improvement	0.00	200,000.00	-200,000.00	0.0%
B-30 · Renewal & Replacement	0.00	200,000.00	-200,000.00	0.0%
Total Reserves	0.00	475,000.00	-475,000.00	0.0%
Pension Reimbursement	-13,752.65			
Total Expense	1,979,822.17	5,201,202.00	-3,221,379.83	38.1%
Net Ordinary Income	401,045.69	0.00	401,045.69	100.0%
Other Income/Expense				
Other Income				
Workers Comp Wage Reimbursement	34,647.46			
Short Term Disability Reimburse	22,514.34			
Total Other Income	57,161.80			
Net Other Income	57,161.80			
Net Income	458,207.49	0.00	458,207.49	100.0%

12:01 PM
07/16/25
Cash Basis

Musconetcong Sewerage Authority
Balance Sheet
As of June 30, 2025

	Jun 30, 25
ASSETS	
Current Assets	
Checking/Savings	
CI 6556 · Capital Improvement TD - 6556	1,164,560.07
OA 8169 · Operating Acct TD - 8169	1,854,899.14
PR 3717 · Payroll Account TD - 3717	66,866.82
Es 3226 · Escrow Account TD Bank - 3226	15,505.94
RR 1360 · Renewal & Replacement TD -1360	503,242.75
Petty Cash	767.26
Total Checking/Savings	3,605,841.98
Other Current Assets	
NJIB Note Receivable	119,886.00
Prepaid Expenses	179.99
Total Other Current Assets	120,065.99
Total Current Assets	3,725,907.97
Fixed Assets	
Construction in Progress	1,955,431.00
Accumulated Depreciation	-44,793,105.57
Capital Assets, Depreciated	67,774,533.68
Land	505,700.00
Total Fixed Assets	25,442,559.11
Other Assets	
Def. Pension Outflows	251,527.00
Total Other Assets	251,527.00
TOTAL ASSETS	29,419,994.08
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
20000 · Accounts Payable	23,288.78
Total Accounts Payable	23,288.78
Other Current Liabilities	
NJIB Note Payable	2,506,572.00
Accrued Payroll Liabilities	
VALIC	-1,070.00
PERS - Contributions	30,360.89
PERS - Loans	6,490.68
PERS - Insurance	2,024.10
Union Dues	351.00
Total Accrued Payroll Liabilities	38,156.67
Escrow Deposits Payable	
Hopatcong PFAS WTFD to MSA	4,494.00
Southwinds Development	1,000.00
Jefferson Township	1,661.00
Stonewald/Morris HH	283.75
30 Continental Drive - J Sassan	2,511.25
Matrix Mount Olive	1,118.62
271 KH · 271 Kings Hwy - Adler WH	2,036.25
40 · Bank Street Crown Walk Urban Re	1,825.00
34 · Bnk Street Urban Renewal LLC	12.50
QC · QuickChek Roxbury	210.00
Waterloo Valley Road Sewer Ext.	100.75
Villages at Roxbury	965.00

12:01 PM
07/16/25
Cash Basis

Musconetcong Sewerage Authority
Balance Sheet
As of June 30, 2025

	Jun 30, 25
Crownpoint Multifamily Project	904.25
Escrow Deposits Payable - Other	-18.43
Total Escrow Deposits Payable	17,103.94
Due to Municipalities	136,210.00
Compensated Absences Payable	80,222.64
Accrued Interest Payable	7,098.00
Accounts Payable - Pension	63,701.88
Total Other Current Liabilities	2,849,065.13
Total Current Liabilities	2,872,353.91
Long Term Liabilities	
Net Pension Liability	1,248,470.00
Loans Payable	
NJIB Series 2010	597,208.09
NJIB Series 2023	5,622,388.08
Total Loans Payable	6,219,596.17
Def. Inflows of Resources	
Unamort Premium NJIB 2023	237,857.70
Def. Pension Inflows	311,125.00
Total Def. Inflows of Resources	548,982.70
Total Long Term Liabilities	8,017,048.87
Total Liabilities	10,889,402.78
Equity	
Net Investment in Capital Asset	18,687,483.00
Restricted	
Current Debt Service	15,862.00
Future Retirement Reserve	50,000.00
B-29 Capital Improvements	
375 HR - Contract 375 Handrail/Railings	12,892.10
370 WQ - Contract 370 Water Quality	5,270.57
PS Controls 1-5	13,521.55
365 PPE - Contract 365 Plant Process Eval	9,488.94
360 - Contract 360 HVAC & Roofs	
360 BR - Contract 360 HVAC/Roofs - BR	6,279.11
360 Leg - Contract 360 HVAC/Roofs - Legal	2,587.99
360 IB - Contract 360 HVAC/Roofs-NJIBank	19.74
360 PSS - Contract 360 HVAC Roofs PSS	11.57
Total 360 - Contract 360 HVAC & Roofs	8,898.41
Contract 295 - Tertiary Ttmt	
295 PSS - Contract 295 TT - PS&S	1.25
295 IHC - Contract 295 TT - IHC	922.35
295 - Misc (Permit, Legal)	104.00
Total Contract 295 - Tertiary Ttmt	1,027.60
Contract 300 Influent Screening	
300 PSS - Contract 300 Infl Scr - PSS	1,267.77
300 Cop - Contract 300 Infl Scr - Coppola	304.05
300 - Misc (Permit, Legal)	825.02
Total Contract 300 Influent Screening	2,396.84
305 - Contract 305 NJIB Application	48.82
B-29 Capital Improvements - Other	-862,949.99
Total B-29 Capital Improvements	-809,405.16

12:01 PM
07/16/25
Cash Basis

Musconetcong Sewerage Authority
Balance Sheet
As of June 30, 2025

	Jun 30, 25
B-30 Renewal and Replacement	
380 · Contract 380 · VFD Upgrades	144,247.78
335 · Contract 335 - 19 Pumps	29,033.67
B-30 Renewal and Replacement - Other	496,793.43
Total B-30 Renewal and Replacement	670,074.88
Operations	50,000.00
Total Restricted	-23,468.28
Unrestricted	
Designated	
Future Debt Service Reserve	300,000.00
Total Designated	300,000.00
Undesignated	835,952.10
Total Unrestricted	1,135,952.10
3000 · Opening Bal Equity	-146,747.78
32000 · Retained Earnings	-1,444,716.29
Net Income	322,088.55
Total Equity	18,530,591.30
TOTAL LIABILITIES & EQUITY	29,419,994.08

Pending Vouchers as of July 17, 2025
Roll Call Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly	x		x			
Michetti			x			
Rattner			x			
Riccardi			x			
Romano					x	
Schindelar					x	
Schwab		x	x			
Still			x			
Sylvester			x			

Comments: None

Musconetcong Sewerage Authority

Through July 17, 2025

	Name	Memo	Split	Amount
<u>OPERATING:</u>	American Aquatic Testing, Inc	Invoice 14245 - BioAssay Testing RC2	B-25 · Laboratc	1,300.00
	American Wear	Uniform Service 06.24.2025-07.16.2025	B-31 · External	600.32
	Blue Diamond Disposal, Inc.	Invoice 0000896872- Monthly Trash S	B-31 · External	500.00
	Business Machine Technologies, Inc.	Invoice 2373606, 2373607, 2373608	B-33 · IT & Cyber	1,277.84
	Cintas First Aid & Safety	Invoice # 9327338552	B-31 · External	121.00
	Coppola Services, Inc.	Invoice 4015367 - Sludge 06/2025	B-26 · Sludge D	50,490.00
	Fisher Scientific	Invoice 0566952, 0250226, 0411884,	B-27 · Laboratc	544.03
	Gannett New Jersey Newspaper	Invoice 0007172897 - Bid Advertisem	B-2 · Administr.	104.72
	Garden State Laboratories, Inc	Invoice 00591210 - 05.07.25-05.28.2	B-25 · Laboratc	1,575.00
	Grainger	Invoice # 9539960303, 9522376129	B-19 · Maintena	650.53
	Grainger	Invoice # 9556192731, 9556020445,	B-19 · Maintena	1,425.67
	Jilliam Martucci	2025 Vision/Mileage/Postage Reimbu	B-10, B-2	91.79
	Magnum Vac Service, LLC	Invoice 0579	B-31 · External	2,900.00
	Maraziti Falcon, LLP	Invoice 59856 - General Engineering C	B-5, B-23	3,516.00
	Netcong Hardware Co.	June/July 2025	B--18 · Supplie	63.04
	North Jersey Pump & Controls,	Invoice 1948-25 - VFD Installation #4	B-19 · Maintena	1,495.00
	One Call Concepts, Inc.	Invoice 5065447	B-2 · Administr.	85.50
	PS&S	Invoice # 177081 - General Consulting	B-5 · Engineer	2,606.25
	Reiner Pump Systems, Inc.	Invoice # KCP732NJ & @KCP690SO-1	B-21 · Equipme	12,892.00
	Reiner Pump Systems, Inc.	Invoice # KCP787NJ - Sulzer Pumps	B-21 · Equipme	6,549.00
	Sign Connection	Invoice 25-12217	B-31 · External	520.00
	Smart Water Inc.	Invoice 42521	B-31 · External	650.00
	Tritec Office Equipment	Invoice INV3308- Water Cooler 06.30	B-13 · Office	59.00
	UniFirst First Aid & Safety	Invoice D950336 - First Aide Supply Ir	B-31 · External	308.15
	USALCO	Invoice 910176920	B-18 · Supplies	11,805.75
	Y-pers Inc.	Invoice 0207358-IN	B-18 · Supplies	515.00
		TOTAL:		102,645.59
<u>CAPITAL:</u>	Maraziti Falcon, LLP	Invoice 59621 - C375 - 06/2025	375 HR · Contr	1,320.00
<u>RECOVERY</u>		TOTAL:		1,320.00
<u>ESCROW:</u>	Maraziti Falcon, LLP	Invoice 59623 - 05/2025 Hopatcong F	Hopatcong PFA	506.00
	Maraziti Falcon, LLP	Invoice 59859 - 06/2025 Hopatcong F	Hopatcong PFA	264.00
		TOTAL:		770.00
<u>PAYROLL:</u>	MSA Payroll	Payroll Processing Date: 07.03.2025	B-1, B-14	35,420.98
	MSA Payroll	Payroll Processing Date: 07.18.2025	B-1, B-14	36,155.35
		TOTAL:		71,576.33

	Name	Memo	Split	Amount
RENEWAL & REPLACEMENT:	PMZ Landscaping	Invoice # 20817 - PS#4 Mt Arlington P	B-30 Renewal &	22,760.00
			TOTAL:	22,760.00

ONLINE PYMTS	Altice	Payment ID: 980975403	B-15 · Telephor	315.00
MANUAL PYMTS:	Amazon Business	Transaction No. 250716-165930-cd2	B-13 · Office	298.28
	American Water	Confirmation #: 1960506351	B-31 · External	1,276.39
	Direct Energy	Confirmation #: 3111649	B-16 · Electric	151.57
	Direct Energy	Confirmation #: 3117075	B-16 · Electric	17,573.12
	JCP&L	Confirmation #: 26230555	B-16 · Electric	5,630.56
	JCP&L	Confirmation #: 27032739	B-16 · Electric	4,907.90
	Local 32	07/2025 Union Dues	Accrued Payrol	351.00
	Lowe's	Reference No. 3123703520	B-19 · Mainten	231.07
	NJ Division of Pensions & Bene	Reference No. 17540312	Accounts Paya	6,522.36
	NJ Division of Pensions & Bene	Reference No. 19542726	Accounts Paya	6,522.64
	NJSHBP	Reference No. 18870922	B-10 · Hosp	35,714.53
	Primepoint	Invoice # 673185	B-31 · External	33.00
	Primepoint	Invoice # 671145	B-31 · External	45.50
	PVSC	Confirmation #: 200280352244	B-26 · Sludge D	39,780.00
	VALIC	Confirmation # 420775 - Processing C	Accrued Payrol	235.00
	VALIC	Confirmation # 423701 - Processing C	Accrued Payrol	235.00
	Verizon	Transaction ID: 3567460819	B-15 · Telephor	249.88
			TOTAL:	120,072.80

Correspondence for June-July 2025

All In Favor Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly		x	x			
Michetti			x			
Rattner			x			
Riccardi			x			
Romano					x	
Schindelar					x	
Schwab	x		x			
Still			x			
Sylvester			x			

Comments: None

- **Correspondence:**

- State of New Jersey, DEP: Notification of Licensed Operator Classification – S3 Public WW Treatment, MSA, NJPDES Permit No. NJ0027821, Program Interest No. 46474, Mount Olive Township, Morris County, NJ
- MSA: Request to Maraziti Falcon, LLP to provide documents related to 2024 audit to Auditor Wielkotz & Co, LLC
- MSA: Request to Cleary Jacobbe Alfieri Jacobs, LLC to provide documents related to 2024 audit to Auditor Wielkotz & Co, LLC
- Cleary Jacobbe Alfieri Jacobs, LLC: Confirmation of no pending threatened and outstanding litigation as of 12.31.2024
- PS&S: Request for Additional Services related to Contract 375 Proposal for Architectural & Engineering Services for Grabrail/Handrail Replacements
- Borough of Stanhope: Re-Evaluation of all taxable real estate for 2026 tax year, Contract for Appraisal Systems to conduct reassessment program

Monthly Reports:

Director's Report, Maintenance & Repairs Report for July 2025, and Flow Data for June 2025

All In Favor Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly			x			
Michetti			x			
Rattner			x			
Riccardi	x		x			
Romano					x	
Schindelar					x	
Schwab			x			
Still			x			
Sylvester		x	x			

Director's Report Comments:

Mr. Schilling advised the Board on the following topics:

- Semi-annual bioassay testing was remarkably successful.
- Thirty-five of the Firty-five VFDs have been replaced throughout the plant, and this has been done through the operating budget at a savings.

Office Manager's Report for July 2025

All In Favor Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly			x			
Michetti			x			
Rattner			x			
Riccardi	x		x			
Romano					x	
Schindelar					x	
Schwab			x			
Still			x			
Sylvester		x	x			

Office Manager's Report Comments:

- Ms. Martucci was absent from the meeting due to recent surgery. There was discussion among the Board about status & recovery.

Engineer's Report for July 2025

All In Favor Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly			x			
Michetti			x			
Rattner			x			
Riccardi			x			
Romano					x	
Schindelar					x	
Schwab		x	x			
Still			x			
Sylvester	x		x			

Engineer's Report Comments:

- Mr. Wancho, PE, was absent from the meeting; Sean Sauder of PS&S was in attendance.
- Chairman Rattner inquired about the Landing Bridge project. Mr. Sauder advised that the comments back and forth are related to the manholes.

New Business Continued:

Resolution No. 25-30

Roll Call Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly			x			
Michetti			x			
Rattner			x			
Riccardi	x		x			
Romano					x	
Schindelar					x	
Schwab			x			
Still			x			
Sylvester		x	x			

Comments: None

Resolution No. 25-31

Roll Call Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly			x			
Michetti		x	x			
Rattner			x			
Riccardi			x			
Romano					x	
Schindelar					x	
Schwab	x		x			
Still			x			
Sylvester			x			

Comments: None

Resolution No. 25-32

Roll Call Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly			x			
Michetti			x			
Rattner			x			
Riccardi		x	x			
Romano					x	
Schindelar					x	
Schwab	x		x			
Still			x			
Sylvester			x			

Comments: None

Resolution No. 25-33

Roll Call Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan				x		
Hemmendinger					x	
McNeilly	x		x			
Michetti			x			
Rattner			x			
Riccardi			x			
Romano					x	
Schindelar					x	
Schwab			x			
Still			x			
Sylvester		x	x			

Comments:

- Vice Chairman Sylvester clarified that Mr. Schilling, and the professionals are satisfied with all the details related.
- Mr. Schwab asked Counsel if the MSA reserves the right to still decline industrial waste. Mr. Carney advised that the MSA has all safety measures built into the contract to protect the MSA. Mr. Schilling added that drinking water discharge is classified as wastewater. The MSA does not accept industrial waste related to SIU and IPP.

New Business Continued:

- Mrs. Michetti requested that an Engineer Committee be scheduled for September.

Old Business:

Draft LOA: Township of Roxbury Well No. 2 PFAS Water Treatment Facility Discharge to MSA

- Commissioner Michetti advised there is no change.

Closed Session:

Entered Closed Session at 07:53 pm to discuss personnel matters.

All In Favor Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan			x			
Hemmendinger					x	
McNeilly	x		x			
Michetti			x			
Rattner			x			
Riccardi		x	x			
Romano					x	
Schindelar					x	
Schwab			x			
Still			x			
Sylvester			x			

Open Session:

Entered Open Session at 08:00 pm

Verbal Resolution:

Roll Call Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan				x		
Hemmendinger					x	
McNeilly		x	x			
Michetti			x			
Rattner	x		x			
Riccardi			x			
Romano					x	
Schindelar					x	
Schwab			x			
Still			x			
Sylvester			x			

Comments: There was a verbal resolution passed authorizing the following salary increases:

Salary Increase: Executive Director - 3.5% retroactive to 01.01.2025

Salary Increase: Office Manager - 4.0% retroactive to 01.01.2025

Adjournment:

Chairman Rattner adjourned the July 24, 2025, MSA Board meeting at 08:03pm.

All In Favor Vote of Members Present:

Name:	Motion:	Second:	Yes:	No:	Absent:	Abstain:
Cangiano					x	
Grogan				x		
Hemmendinger					x	
McNeilly		x	x			
Michetti			x			
Rattner			x			
Riccardi			x			
Romano					x	
Schindelar					x	
Schwab			x			
Still			x			
Sylvester	x		x			

*PREPARED BY: JILLIAM A. MARTUCCI
OFFICE MANAGER
MUSCONETCONG SEWERAGE AUTHORITY*

RESOLUTION NO. 25-30

**RESOLUTION AUTHORIZING THE EXECUTION OF A PURCHASE ORDER
FOR THE PROCUREMENT OF GUARDRAIL REPAIR SERVICES AT THE
MSA WASTEWATER TREATMENT FACILITY THROUGH THE
EDUCATIONAL SERVICES COMMISSION OF NEW JERSEY COOPERATIVE
PRICING SYSTEM (#65MCESCCPS)**

WHEREAS, N.J.S.A. 40A:11-11(5) authorizes contracting units to establish a Cooperative Pricing System and to enter into Cooperative Pricing Agreements for its administration and the Education Services Commission of New Jersey (ESCNJ), hereinafter referred to as the "Lead Agency" has established a Cooperative Pricing System and has offered voluntary participation in the Cooperative Pricing System for the purchase of goods and services; and

WHEREAS, the Musconetcong Sewerage Authority (the "Authority") owns and operates a wastewater treatment facility for the treatment of wastewater generated within its sewer service area to the Authority treatment plant; and

WHEREAS, the Authority requires repairs and upgrades/replacements to its guardrails at the Musconetcong Sewerage Authority; and

WHEREAS, the Authority, pursuant to N.J.S.A. 40A:11-12a and N.J.A.C. 5:34-7.29(c), may by resolution and without advertising for bids, purchase any goods or services under the State of New Jersey Cooperative Purchasing Program and other approved Cooperative Purchasing Programs for any State or Cooperative Purchasing contracts entered into on behalf of the State by the Division of Purchase and Property in the Department of the Treasury and/or by the approve the Cooperative Purchasing Program; and

WHEREAS, the Authority desires to issue a Purchase Order in an amount not to exceed \$159,740.00 to Fox Fence Enterprises Inc., having a business address of 417 Crooks Avenue, Clifton, New Jersey, 07011, through the Education Services Commission of New Jersey (ESCNJ) Cooperative Pricing System, New Jersey State Approved Co-op #65MCESCCPS, for supervision, labor, equipment and materials to repair guardrails at the Musconetcong Sewerage Authority treatment plant; and

WHEREAS, the work to be performed is more particularly described in the attached Quotation, dated July 1, 2025, on file with the Authority; and

WHEREAS, funds are available for this purpose at line item B-30 Renewal & Replacement.

NOW, THEREFORE, BE IT RESOLVED by the Musconetcong Sewerage Authority in the Counties of Morris and Sussex in the State of New Jersey on this 24th day of July, 2025 as follows:

1. That the Executive Director is hereby authorized and directed to execute a Purchase Order with Fox Fence Enterprises Inc., having a business address of 417 Crooks Avenue, Clifton, New Jersey, 07011, through the Education Services Commission of New Jersey (ESCNJ) Cooperative Pricing System, New Jersey State Approved Co-op #65MCESCCPS, for supervision, labor, equipment and materials to repair guardrails at the Musconetcong Sewerage Authority treatment plant, in a total amount not to exceed \$159,740.00 without further authorization of the MSA Board.
2. The Executive Director, staff and consultants are authorized and directed to take all actions reasonable and necessary in the implementation of the contract awarded herein and this Resolution shall take effect immediately.

Certification of Funds

I, James Schilling, Executive Director, do hereby certify that sufficient funds are available in the 2025 budget from the line item B-30 Renewal & Replacement.

/s/ James Schilling
Executive Director
Musconetcong Sewerage Authority
Dated: July 24, 2025

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Musconetcong
Sewerage Authority at its regular meeting held on July 24, 2025.

Musconetcong Sewerage Authority

ATTEST

Joseph Schwab, Secretary-Treasurer Steven Rattner, Chairman

Dated: July 24, 2025

RESOLUTION 25-31

RESOLUTION AUTHORIZING AMENDMENT TO PROFESSIONAL ENGINEERING SERVICES CONTRACT WITH PS&S

WHEREAS, MSA has identified a need for additional Professional Architectural and Engineering Services concerning Contract 375 relevant to maintenance and remedial work relating to various aluminum grabrails along access walkways and platforms at Treatment Plants 1 and 2, including services performed relevant to the coordination and review of co-op bids, site visits, and construction phase oversight. PS&S has submitted a proposal, dated July 16, 2025, to provide such additional services in an additional amount not to exceed \$5,440.00 for a new total contract amount of \$44,890.00.

NOW, THEREFORE, BE IT RESOLVED by the Musconetcong Sewerage Authority as follows:

1. The Chairperson, or the Executive Director, of the Musconetcong Sewerage Authority is hereby authorized and directed to execute either a separate contract for Professional Engineering Services, or an amendment to the existing contract for Professional Engineering Services, with the firm of Paulus, Sokolowski & Sartor, LLC, having an office at 3 Mountain Road, P.O. Box 4039, Warren, New Jersey, in accordance with the proposal for additional professional services dated July 16, 2025, attached hereto and made a part hereof, in an additional amount not to exceed \$5,440.00, for a new total contract amount of \$44,890.00 without prior Board authorization, conditioned upon the submission by PS&S of copies of its New Jersey Business Registration Certificate and Business Entity Disclosure Certification, insurance and any and all documents required by law or as may be required by MSA.
2. A notice of contract award shall be published in the official newspaper, stating the nature, duration, service and amount of the contract, and that the Resolution and contract are on file and available for public inspection at the MSA.
3. This Resolution shall take effect as provided by law.

Certification of Funds

I, James Schilling, Executive Director, do hereby certify that sufficient funds are available in the 2025 budget line-item B-29, Capital.

/s/ James Schilling
Executive Director
Musconetcong Sewerage Authority
Dated: July 24, 2025

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Musconetcong Sewerage Authority at its regular meeting held on July 24, 2025.

Musconetcong Sewerage Authority

ATTEST:

Joseph Schwab, Secretary-Treasurer Steven Rattner, Chairman

Dated: July 24, 2025

RESOLUTION 25-32

**RESOLUTION ADOPTING INCREASED LOCAL PUBLIC CONTRACTS LAW
BID THRESHOLD**

WHEREAS, consistent with the New Jersey Local Public Contracts Law, the Musconetcong Sewerage Authority ("MSA"), by Resolution No. 25-12, dated February 27, 2025, appointed a Qualified Purchasing Agent (QPA) in accordance with N.J.S.A.40A:11-9(b); and

WHEREAS, the Local Public Contracts Law N.J.S.A. 40A:11-3 bidding threshold was recently increased pursuant to N.J.S.A. 40A:11-3(c) from \$44,000 to \$53,000.


NOW THEREFORE BE IT RESOLVED, that the MSA hereby authorizes the QPA to award contracts without public advertising for bids up to the new threshold of \$53,000, consistent with the Adjustment to Public Bidding attached hereto and made a part hereof; and

BE IT FURTHER RESOLVED that a Certified copy of this resolution be maintained as required by law.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Musconetcong Sewerage Authority at its regular meeting held on July 24, 2025.

Musconetcong Sewerage Authority

ATTEST: 

Joseph Schwab, Secretary-Treasurer

Steven Rattner, Chairman

Dated: July 24, 2025

**RESOLUTION TO APPROVE AUTHORIZATION TO
DISCHARGE FILTER BACKWASH FOR
BOROUGH OF HOPATCONG**

WHEREAS, the Musconetcong Sewerage Authority (hereinafter "the Authority") is authorized by the Sewerage Authorities Law [N.J.S.A. 40:14A-7(11)] to make and enforce rules and regulations for the management and regulation of its business and affairs and/or the use, maintenance, and operation of the sewerage system and any other of its properties and to amend the same; and

WHEREAS, as a local agency, the Authority is authorized by N.J.S.A. 58:10A-6(i)(1), to prescribe terms and conditions, consistent with applicable State and federal law or requirements, upon which pollutants may be introduced into the Authority's treatment works, and has the authority to exercise the same right of entry, inspection, sampling, and copying, and to impose the same remedies, fines and penalties, and to recover costs and compensatory damages as authorized pursuant to N.J.S.A. 58:10A-10; and

WHEREAS, the Authority adopted rules and regulations, pursuant to the New Jersey Water Pollution Control Act [N.J.S.A. 58:10A-1 et seq.], to protect public health, safeguard fish and aquatic life and scenic and ecological values, and to enhance the domestic, municipal, recreational, industrial and other uses of water through prohibitions upon interference and pass through, and prohibitions against interference with the Authority's disposal of residuals and to ensure adequate protection of worker health and safety; and

WHEREAS, the Borough of Hopatcong has requested authorization to periodically discharge treated filter backwash wastewater from Granular Activated Carbon (GAC)

vessels installed at the Borough of Hopatcong's Municipal Supply Wells into the Authority's System; and

WHEREAS, Authority staff and its Consulting Engineer, James Wancho, P.E., PS&S, LLC, have reviewed the analytical data for the proposed discharge, and in coordination with the Borough of Hopatcong's Consulting Engineer, Mott MacDonald, have developed a Letter of Authorization (attached hereto and made a part hereof), governing the discharge and establishing conditions to insure that all discharges are consistent at all times with the terms and conditions of the Letter of Authorization and that no pollutant will be discharged more frequently than authorized or at a level in excess of that which is authorized; and

WHEREAS, filter backwash is a prohibited waste pursuant to the Authority's Rules and Regulations, however, the requested discharge is the result of a municipal potable water purveyor removing pollutants from the potable water supply for the protection of human health, and the Authority is specifically benefitted by such a pretreatment mechanism that insures the minimization of contaminants from residential and other users of the Authority's System; and

WHEREAS, after a review of the information submitted, the Authority has determined that the discharge complies with all quality standards for the discharge of wastewater to the Authority's System; and

WHEREAS, staff therefore recommends the issuance of a Letter of Authorization to discharge flow in an amount not to exceed 7,000 gpd, with an estimated total amount of 200,000 gallons of water per year, from Granular Activated Carbon (GAC) vessels installed at the Borough of Hopatcong's Municipal Supply Wells.

NOW, THEREFORE, BE IT RESOLVED, by the Musconetcong Sewerage Authority in the Counties of Morris and Sussex in the State of New Jersey on this 24th day of July, 2025 as follows:

1. The Musconetcong Sewerage Authority ("MSA") hereby approves the request of the Borough of Hopatcong for authorization to periodically discharge treated filter backwash wastewater from Granular Activated Carbon (GAC) vessels installed at the Borough of Hopatcong's Municipal Supply Wells, in accordance with the terms and conditions of the Letter of Authorization attached hereto and made a part hereof, and subject to the following conditions:

i. The Borough of Hopatcong must notify MSA of any changed conditions from those represented and upon which this approval is based, and obtain prior written approval, at least 10 days in advance of any planned significant changes to the user's operations or system which might alter the nature, quality, or volume of its wastewater, or of any substantial change in the volume or character of pollutants in their discharge.

ii. MSA reserves the right to deny or condition new or increased contributions of pollutants, or changes in the nature of pollutants, where such contributions do not meet applicable standards and requirements or where such contributions would cause the MSA to violate its NJPDES permit. The volume of wastewater cannot exceed 200,000 gallons per year without further notification to the MSA and MSA's authorization in advance of the commencement of the increased discharge.

iii. The MSA reserves the right to revoke this authorization where such discharge may cause or contribute to a violation of the RVRSA's NJPDES permit, or where it may either singly or by interaction with other pollutants, cause worker health or safety issues, constitute a hazard to humans, animals, or the environment, result in pass through, or cause interference with the treatment works.

iv. The MSA reserves the right to inspect and sample the Borough of Hopatcong's discharge as often as MSA, in its sole discretion, considers necessary and with no prior notice.

v. Failure to comply with the terms and conditions of this approval will subject the discharger to enforcement action.

2. The Director, staff and consultants are authorized and directed to take all actions reasonable and necessary in the implementation of the Letter of Authorization specified herein and this Resolution shall take effect immediately.

3. This Resolution shall take effect as provided by law.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Musconetcong Sewerage Authority at its regular meeting held on July 24, 2025.

Musconetcong Sewerage Authority

ATTEST:

Joseph Schwab, Secretary-Treasurer

Steven Rattner, Chairman

Dated: July 24, 2025

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LETTER OF AUTHORIZATION

Borough of Hopatcong PFAS Water Treatment Facilities Discharge to MSA

Pursuant to N.J.S.A. 58:0A-6(i)(1) the Musconetcong Sewerage Authority is authorized to prescribe terms and conditions, consistent with applicable State and federal law or requirements, upon which pollutants may be introduced into the Authority's treatment works. The Authority has the legal authority to exercise the right of entry, inspection, sampling, and copying, and imposition of remedies, fines and penalties, and to recover costs and compensatory damages as set forth at N.J.S.A. 58:10A-10.

Request for Authorization

The Authority received an authorization request from the Borough of Hopatcong to periodically discharge treated filter backwash wastewater from Granular Activated Carbon (GAC) vessels installed at the Borough of Hopatcong's Municipal Supply Wells.

A NJDEP Treatment Works Approval Permit was issued by NJDEP dated 4/29/2025 (Permit No. 25-0035) which grants permission to: "Construct and operate the installation of 21,000 gallon temporary wastewater holding tank(s) for backwash storage from Granular Activated Carbon (GAC) treatment units at seven (7) individual well locations, in the Borough of Hopatcong, Sussex County, New Jersey". The operation of the treatment systems shall also comply with all conditions of the NJDEP TWA permit.

Proposed Discharge and Characteristics

Start-up rinse water generated upon initial start-up of each treatment system GAC vessel and when spent carbon is replaced by new carbon and operational backwash wastewater generated when differential pressure of a pressure treatment system GAC vessel exceeds a defined head loss.

The Borough proposes to store the wastewater in temporary wastewater holding tanks so that laboratory testing can occur prior to discharge to the Authority's System. The maximum daily discharge shall not exceed 7,000 gallons per day. All wastewater generated under this authorization shall be accounted for and be included in the Borough's metered flow and total sewer allocation with MSA.

AUTHORIZED DISCHARGE, CONDITIONS, AND SAMPLING

FACILITY NAME AND ADDRESS:

Wells permitted to Backwash under NJDEP TWA No. 25-0035

- (a) **Well No. 8: 140 Durban Avenue, Hopatcong, New Jersey**
Total backwash volume required is 12,375 gallons (6,186 gallons per GAC vessel).
- (b) **Squire Well: 131 Durban Avenue, Hopatcong, New Jersey**
Total backwash volume required is 12,375 gallons (6,186 gallons per GAC vessel).
- (c) **River Styx Well: 463 River Styx Road, Hopatcong, New Jersey**
Total backwash volume required is 12,375 gallons (6,186 gallons per GAC vessel).

- (d) **Well No. 3 & 3A: 5 Crescent Road, Hopatcong, New Jersey**
Total backwash volume required is 24,480 gallons each (12,240 gallons per GAC vessel).
- (e) **Well No. 12: 122 Durban Avenue, Hopatcong, New Jersey**
Total backwash volume required is 12,375 gallons (6,186 gallons per GAC vessel).
- (f) **Well No. 17: 1 Mariners Road, Hopatcong, New Jersey**
Total backwash volume required is 18,140 gallons (9,070 gallons per GAC vessel).
- (g) **Well No. 5: 260 Hudson Avenue, Hopatcong, New Jersey**
Total backwash volume required is 12,375 gallons (6,186 gallons per GAC vessel).

Wells currently pending NJDEP permitting and installation of future GAC Vessels.

- (h) **Bayview Well: 27 Maxim Drive, Hopatcong, New Jersey**
Total backwash volume required is 12,375 gallons (6,186 gallons per GAC vessel).
- (i) **Rand Street Well: 116 Brooklyn Stanhope Road, Hopatcong, New Jersey**
Total backwash volume required is 12,375 gallons (6,186 gallons per GAC vessel).
- (j) **Well No. 2: 3 Crescent Road, Hopatcong, New Jersey**
Total backwash volume required is 12,375 gallons (6,186 gallons per GAC vessel).

FACILITY CONTACT INFORMATION:

Shelby Snow, MPA
Borough of Administrator
Borough of Hopatcong
111 River Styx Road
Hopatcong, NJ 07843
973-770-1200 Ext. 120
Email: ssnow@hopatcong.org

RECEIVING COLLECTION SYSTEM: Borough of Hopatcong Local Collection System. No direct connections to the collection system are proposed. Discharges under this authorization will occur via tanker truck to a designated sanitary manhole located at the Borough of Hopatcong's DPW Yard.

RECEIVING LOCAL AGENCY: Musconetcong Sewerage Authority

The Borough of Hopatcong is only authorized to discharge start-up backwash wastewater, start-up rinse wastewater, and operational backwash wastewater, in an amount not to exceed 7,000 gpd, with an estimated total amount of 200,000 gallons of water per year. Each discharge from the temporary wastewater holding tanks shall be subject to specific written authorization from the Director of the Authority. Requests to discharge that fully comply with this authorization shall be approved by MSA within 14 days. Prior to discharge Hopatcong shall provide the gallons to be discharged and keep a written record for each discharge to the collection system tracking date, time and gallons discharged.

SAMPLING

Samples will be collected from the temporary holding tanks prior to discharge into the Borough of Hopatcong Local Collection System. Grab samples will be collected for the water quality parameters at the sampling frequency as required by this MSA. Letter of Authorization. Samples will be submitted to a NELAP Accredited and NJDEP certified laboratory for analysis.

Sampling of the temporary holding tanks shall be completed when adequate mixing is occurring within the tank. Samples shall be collected using a standard sampling bailer which will collect a minimum water column of three feet. Sampling of the holding tanks shall be completed, and the results reviewed and approved by the Director of the MSA prior to discharging into the MSA system. Grab samples shall be collected at three depths within the holding tank (1/4 total depth, 1/2 total depth, and 3/4 total depth) with equal volumes composited into a single sample. All samples shall be analyzed at a NDEP and ELAP certified lab following approved methods.

Samples and criteria for determining the acceptability of results are as follows:

- A. Total Suspended Solids (TSS) < 500 mg/L (Required lab method: EPA 160.2 or Standard Method 2540D)
- B. Arsenic (As) < 5 ug/L (Required lab method: EPA 1632)
- C. Per and polyfluorinated alkyl substances (PFAS), as follows (those parameters without limits shown are monitor only):
 - Perfluorobutanöic Acid, (PFBA)
 - Perfluoropentanoic Acid (PFPeA)
 - Perfluorohexanoic acid (PFHxA)
 - Perfluoroheptanoic acid (PFHpA)
 - Perfluorooctanoic acid (PFOA) < 0.004 ug/L
 - Perfluorononanoic acid (PFNA) < 0.010 ug/L
 - Perfluorodecanoic acid (PFDA)
 - Perflouoroundecanoic acid (PFUnA)
 - Perflouorododecanoic acid (PFDoA)
 - Perfluorotridecanoic acid (PFTrDA)
 - Perfluorotetradecanoic acid (PFTeDA)
 - Perfluorobutanesulfonic acid (PFBS)
 - Perfluorohexanesulfonic acid (PFHxS) < 0.010 ug/L
 - Perfluorooctanesulfonic acid (PFOS) < 0.004 ug/L
 - Hexafluoropropylene oxide dimer acid (HFPO-DA or GenX) < 0.010 ug/L

In the event that the U.S. Environmental Protection Agency (USEPA) and/or the New Jersey Department of Environmental Protection (NJDEP) adopt more stringent standards, Hopatcong must comply with such more stringent standards.

The required lab method for PFAS is EPA 1633. Limits have been set at the compound specific EPA Drinking Water Maximum Contaminant Level (MCL) for PFOS, PFOA, PFHxS, PFNA, and HFPO-DA (Gen-X). The list of certified laboratories can be obtained from NJDEP Data Miner. Please select "Search by Category", select the Report Category "Certified Laboratories", and scroll to select the report entitled, "PFAS Non-Potable Water Certified Laboratories" for wastewater or obtained at <https://www.nj.gov/dep/enforcement/oqa/certlabs.htm>

DATA REPORTING REQUIREMENTS

For each measurement of a sample taken pursuant the requirements of this Letter of Authorization, the Borough shall maintain a record of the following information:

1. The date, exact place and time of sampling.
2. The person(s) who conducted the sampling.
3. The dates the analysis were performed;
4. The person(s) who performed the analysis.
5. The analytical techniques or methods used.
6. The results of all required analysis.
7. All laboratory chain of custody records and results.

All written reports and submissions to MSA shall contain the following Certification:

"I certify under the penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based upon my inquiry of the person or person who manages the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations."

The Governing Body for the Borough of Hopatcong shall designate by resolution all Borough representatives that are authorized to file written reports to MSA.

The Borough shall retain, and make available for inspection and copying, all records of information obtained pursuant to any monitoring activities required herein and any additional records of information obtained pursuant to monitoring activities undertaken by the user independent of such requirements. Records shall include the date, exact place, method, and time of sampling, and the name of the person(s) taking the samples; the date analyses were performed; who performed the analysis; the analytical techniques or methods used; and the results of such analysis. Records shall also include the dates of all discharges to the MSA, the place, method and time of discharge as well as the number of gallons discharged. The records shall remain available for a period of at least five (5) years. This period shall be automatically extended for the duration of any litigation concerning the user or MSA where the user has been specifically notified of a longer retention period by the MSA.

PROTOCOL FOR DISCHARGE OF WASTES GENERATED

Step 1: The Borough of Hopatcong will notify the Musconetcong Sewerage Authority (MSA) of upcoming planned start-up backwash and rinse to waste operations. A schedule of the proposed start-up and rinse events can be provided to the MSA including discharge timeframes. It is noted that schedules are subject to change and the MSA will be notified in advance of schedule revisions.

Step 2: Hopatcong will perform start-up or backwash operations on GAC vessels and waste generated will be stored in the temporary wastewater holding tanks.

Step 3: Upon completion of the backwash operation wastewater samples will be collected and submitted for laboratory analysis in accordance with this Letter of Authorization. Once the wastewater sampling tank has been sampled, no additional wastewater will be added to the temporary holding tanks. Hopatcong shall not discharge any wastewater from the temporary storage tanks until such time as MSA has reviewed all sampling data and authorized the discharge in writing.

Step 4: After testing determines that the wastewater complies with the acceptability criteria and MSA has authorized discharge, Hopatcong will provide a 48-hour notice of the discharge to the MSA and coordinate with the MSA regarding the proposed date and time of the planned discharge event and expected flowrate. Daily discharges to the Hopatcong Local Collection System will be regulated so as not to exceed 7,000 gallons per day.

SUSPENSION OR TERMINATION OF SERVICE

This authorization to discharge pretreated filter backwash wastewater may be suspended or terminated:

- A. When suspension or termination is necessary, in the sole opinion of the MSA, in order to stop an actual or threatened discharge which presents or may present an imminent or substantial endangerment to the health or welfare of persons or to the environment; causes or may cause interference to the treatment process or operation or causes or may cause the MSA to violate any condition of its NJPDES Permit. Such suspension or termination may be imposed notwithstanding compliance with all of the terms and conditions of this Letter of Authorization.
- B. In the event of a violation of this Permit, which shall include, but not limited to:
 - 1. failure to factually report the wastewater constituents and characteristics of the discharge.
 - 2. refusal of access for inspection or monitoring.
 - 3. failure to report changes in operations.
 - 4. failure to consistently comply with the terms of this Letter of Authorization.

Upon notification of a suspension or termination, the Borough of Hopatcong shall immediately stop or eliminate the discharge. In the event of a failure to comply voluntarily with the suspension or termination order, the MSA, shall take such steps as MSA deems necessary, to prevent or minimize damage to the POTW system or endangerment to any individuals or the environment.

INDEMNIFICATION

The Borough of Hopatcong shall indemnify and save harmless the MSA for any harm, expense, loss or damage caused by reason of the discharge of wastewater, or any prohibited substance, attributable to the Borough of Hopatcong, or its operations, including, but not limited to, the following:

- A. Any reasonable cost incurred by the MSA in removing, correcting, preventing or terminating the adverse effects imposed upon the treatment process or the operations of the MSA, but shall not be obligated to pay any preventative costs not directly related to any harm, expense, loss or damage caused to the MSA, and attributable to the Borough of Hopatcong.
- B. Any increase in the cost of sludge processing or disposal.
- C. Any fines or penalties assessed against the MSA for such violations of its permits which result from a discharge from the Borough of Hopatcong.
- D. The reasonable costs of any investigative inspection or monitoring survey which leads to the establishment of a violation of this permit, and the reasonable cost of preparing and litigating any action successfully concluded against the Borough of Hopatcong for such violation.
- E. Any other actual or compensatory damages to MSA resulting from the discharge referred to above.

MISCELLANEOUS CONDITIONS

Copies of manifests for process wastewater associated with filter backwash trucked offsite for disposal shall be made available for review by MSA offices.

Any attempt to dilute a discharge as a partial or complete substitution for adequate treatment to achieve compliance with any limitations is prohibited.

The Borough of Hopatcong shall install, at its own cost and expense, suitable monitoring equipment to facilitate the accurate observation, sampling and measurement of wastes as required by the Letter of Authorization. Such equipment shall be maintained in proper working order and kept safe and accessible at all times.

In the event the Borough does not comply with or will be unable to comply with, any effluent limitation, condition or prohibition, the Borough shall immediately telephone and notify the Authority of such noncompliance or accidental discharge. The notification, shall include the location of the discharge, type of waste, concentration and volume. The Borough shall notify the following personnel:

1. Director: 973-347-1525 ext. 203
2. Licensed Operator: 973-347-1525 ext. 203
3. Plant Operators: 973-347-1525 (Off-Hours: 7:00am - 3:30pm, M-F & weekends)

RESOLUTION AUTHORIZING CLOSED SESSION PURSUANT TO THE OPEN PUBLIC MEETINGS ACT TO DISCUSS ISSUES REGARDING ATTORNEY CLIENT PRIVILEGE/PERSONNEL ISSUES

BE IT RESOLVED by the Musconetcong Sewerage Authority ("Authority") on this 24th day of July 2025, as follows:

1. In accordance with the Open Public Meetings Act, the Authority shall adjourn to executive session in accordance with N.J.S.A. 10:4-12(b)(7), in order to discuss and obtain legal advice regarding personnel and staffing issues, which are communications subject to Attorney Client Privilege.
2. The minutes of the Closed Session relating to personnel and staffing issues and attorney client privilege will be released to the public as soon as the matters under discussion are no longer of a confidential or sensitive nature.
3. This Resolution shall take effect as provided by law.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Musconetcong Sewerage Authority at its regular meeting held on July 24, 2025.

Musconetcong Sewerage Authority

ATTEST:

Joseph Schwab, Secretary-Treasurer Steven Rattner, Chairman

Dated: July 24, 2025