

MINUTES OF REGULAR MEETING

SEPTEMBER 10, 2024

The Regular Meeting of the Morris County Municipal Utilities Authority was held on September 10, 2024 at 7:01 p.m. in the First Floor Conference Room at the MCMUA Offices located at 370 Richard Mine Road, Wharton, New Jersey in person as well as remotely using conference call software.

Chairman Dour called the meeting to order and read the following:

In accordance with the Open Public Meetings Act, notice of the location, date and time of this meeting was made by posting on the MCMUA website, the Morris County Clerk's bulletin board and the officially designated newspapers for the MCMUA. The meeting may be attended in person or through remote communication in conformance with the directives of the State of New Jersey. Additional notice regarding remote public access is provided at the MCMUA entrance, on its website and in the Daily Record.

Mr. Dour requested a roll call.

PRESENT: Mr. James Barry, Mr. Frank Druetzler, Ms. Maria Farris, Dr. Arthur Nusbaum, Mr. Larry Ragonese, Ms. Szwak and Mr. Christopher Dour

ABSENT: Dr. Dorothea Kominos

Also present were Larry Gindoff, Executive Director; Michael McAloon, Suburban Consulting Engineers; Larry Kaletcher, Treasurer; Marilyn Regner, Secretary; Brad Carney, Esq., Maraziti Falcon LLP; Alexandra Knoth, Esq., Maraziti Falcon LLP; James Deacon, Solid Waste Coordinator; Anthony Marrone, District Recycling Coordinator; and Michael Kobylarz, P.E., Alaimo Group.

Chairman Dour asked for the Board's approval of the Minutes of the Regular Meeting of August 13, 2024.

MOTION: Mr. Druetzler made a Motion to approve the Minutes of August 13, 2024 and Mr. Barry seconded the Motion.

ROLL CALL: AYES: 6 NAYES: NONE ABSTENTIONS: Ms. Szwak

TREASURER'S REPORT:

Mr. Kaletcher presented the Treasurer's Report for the Solid Waste Division for the month of August 2024. Highlights are the receipt of the two Ford trucks and roll-off containers from Waste Quip. He then presented the Treasurer's Report for the Water Division for August 2024. He mentioned that under the Receipt Section is Mine Hill's settlement in the amount of \$471,799.45, along with the Mine Hill interest of \$20,966.00. Also included are the Comparative Balance Reports for both the Solid Waste and Water Divisions year-to-date through August 2024. The August Investment Report is showing an investment of \$4,330,087.79 into a 24-month Certificate of Deposit with TD Bank out of a money market fund with Citizens Bank. TD Bank is part of the Governmental Unit Deposit Protection Act and is listed on the MUA's Cash Management Plan.

Chairman Dour asked the Board for a Motion to accept the Treasurer's Report.

MOTION: Ms. Szwak made a Motion to accept the Treasurer's Report and Mr. Ragonese seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE

Mr. Kaletcher mentioned that the following three Resolutions are amending the 2024 budget. The first resolution is for reallocation of budgetary funds from the Solid Waste Fringe Benefits to Admin.'s salaries and legal fees and asked for the Board's approval of same:

RESOLUTION NO. 2024-067
RESOLUTION TO AMEND THE 2024 FISCAL BUDGET FOR THE MORRIS
COUNTY MUNICIPAL UTILITIES AUTHORITY PURSUANT TO N.J.A.C. 5:31-2.8
SOLID WASTE DIVISION

WHEREAS, N.J.A.C. 5:31-2.8 provides that the Division of Local Government Services may approve the amendment of the budget of any Authority or District when there are decreases in budgeted appropriations with corresponding increases in budgeted appropriations, and

WHEREAS, said Director may approve the amendment of the authority's budgeted appropriations in equal amounts.

NOW, THEREFORE, BE IT RESOLVED, that the Morris County M.U.A. hereby request the Director of Local Government Services to approve the amendment to the 2024 budget as follows:

<u>Decrease Appropriations:</u>	<u>From:</u>	<u>To:</u>
Fringe Benefits – Oper.	\$1,839,381.00	\$1,789,381.00
<u>Increase Appropriations:</u>	<u>From:</u>	<u>To:</u>
Admin. – Salary & Wages	\$ 989,338.00	\$1,019,338.00
Legal Consultation	\$ 60,000.00	\$ 80,000.00

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on September 10, 2024.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Christopher Dour, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Druetzler made a Motion to amend the 2024 Fiscal Budget For the MCMUA Pursuant to N.J.A.C. 5:31-2.8 – Solid Waste Division and Mr. Ragonese seconded the Motion.

Mr. Druetzler asked why there are two Solid Waste budget amendments and Mr. Kaletcher replied the second Solid Waste amendment has to do with the increase contractual cost as a result of the forecasted 2024 tons that we anticipate to receive versus what we originally budgeted against. The next Solid Waste resolution is going to show any increase in contractual costs to J.P. Mascaro will be offset by revenue.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE

Mr. Kaletcher mentioned that for this second Resolution, we are forecasting approximately 484,000 tons to come into our transfer stations in 2024. Our original budget assumed 460,000 tons. This resolution is showing any additional contractual costs we incur will be offset by additional revenue received. Mr. Kaletcher asked for the Board’s approval of the following Resolution:

RESOLUTION NO. 2024-068
RESOLUTION TO AMEND THE SOLID WASTE DIVISION 2024 FISCAL BUDGET
FOR THE MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY PURSUANT TO
N.J.A.C. 5:31-2.8

WHEREAS, the Morris County M.U.A. on September 10, 2024 is amending the Solid Waste Division budget to include additional revenue and appropriations due to 2024 additional disposal tonnage activity in the amount of \$2,291,700, and

WHEREAS, N.J.A.C. 5:31-2.8 provides that the Director, Division of Local Government Services may approve the amendment of the budget of any Authority or District when there are increases in budgeted revenue with corresponding increases in budgeted appropriations, and

WHEREAS, said Director may approve the amendment of the authority’s budgeted revenue and appropriations in equal amounts.

NOW, THEREFORE, BE IT RESOLVED, that the Morris County M.U.A. hereby request the Director of Local Government Services to approve the amendment to the 2024 budget as follows:

<u>Increase Amended Revenue:</u>	<u>From:</u>	<u>To:</u>
Tipping Fees (Oper. Rev.)	\$51,175,000.00	\$53,466,700.00

<u>Increase Amended Appropriations:</u>	<u>From:</u>	<u>To:</u>
Transport & Disposal (Transfer St. O&M)	\$26,827,200.00	\$28,576,800.00
Transfer Station Oper. (Transfer St. O&M)	\$ 4,600,000.00	\$ 4,900,000.00
NJ Recycling Tax (Transfer St. O&M)	\$ 1,380,000.00	\$ 1,470,000.00
Host Benefit Fees (Transfer St. O&M)	\$ 2,332,200.00	\$ 2,484,300.00

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on September 10, 2024.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Christopher Dour, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Ragonese made a Motion to amend the 2024 Fiscal Budget For the MCMUA Pursuant to N.J.A.C. 5:31-2.8 – Solid Waste Division and Mr. Barry seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE

Mr. Kaletcher mentioned that the third budget amendment is for the Water Division moving budgetary funds to cover increased legal fees mainly due to the Mine Hill litigation and electrical costs.

Mr. Druetzler asked what does COPS mean and Mr. Kaletcher replied that is the DCA description for that line item, which is cost of providing services. Mr. Druetzler asked where is there a big increase in electric and Mr. Kaletcher replied the component of that increase might have to do with the water main break that occurred this year; increased electrical costs due to that. Mr. McAloon added that there was a time when all the wells were being called to run and all the Booster pumps were being called to run and we lost the 2MG in the hour, so we had to refill everything back up. This is not the sole cause of all the overage, but it is a contributing factor. Mr. Kaletcher asked for the Board’s approval of the following Resolution:

RESOLUTION NO. 2024-069
RESOLUTION TO AMEND THE 2024 FISCAL BUDGET FOR THE MORRIS
COUNTY MUNICIPAL UTILITIES AUTHORITY PURSUANT TO N.J.A.C. 5:31-2.8
WATER DIVISION

WHEREAS, N.J.A.C. 5:31-2.8 provides that the Division of Local Government Services may approve the amendment of the budget of any Authority or District when there are decreases in budgeted appropriations with corresponding increases in budgeted appropriations, and

WHEREAS, said Director may approve the amendment of the authority’s budgeted appropriations in equal amounts.

NOW, THEREFORE, BE IT RESOLVED, that the Morris County M.U.A. hereby request the Director of Local Government Services to approve the amendment to the 2024 budget as follows:

<u>Decrease Appropriations:</u>	<u>From:</u>	<u>To:</u>
Salaries – Admin.	\$ 302,533.00	\$ 252,533.00
Oper. & Maintenance Reserve	\$ 416,637.00	\$ 316,637.00
 <u>Increase Appropriations:</u>	 <u>From:</u>	 <u>To:</u>
Legal	\$ 65,000.00	\$ 115,000.00
Miscellaneous COPS (Electricity)	\$ 1,188,800.00	\$1,288,800.00

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on September 10, 2024.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Christopher Dour, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Ms. Szwak made a Motion to amend the 2024 Fiscal Budget For the MCMUA Pursuant to N.J.A.C. 5:31-2.8 – Water Division and Mr. Ragonese seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE

Mr. Kaletcher asked for the Board’s approval of Bill Resolution No. 2024-070. Chairman Dour asked the Board for a Motion to approve the vouchers.

BILL RESOLUTION NO. 2024-070

BE IT HEREBY RESOLVED that the bills as shown on the SCHEDULE OF WARRANTS all

having been approved by the Board of officials where legally required, be and the same are hereby paid. The SCHEDULE OF WARRANTS designated as Bill Resolution No. 2024-070 containing 7 pages for a total of **\$3,862,663.91** dated and made a part hereof by reference.

SUMMARY

CHECK NUMBERS

WATER OPERATING FUNDS	6708-6734	\$ 132,259.58
SOLID WASTE OPERATING	15268-15348	\$ <u>3,730,404.33</u>
		\$ 3,862,663.91

CERTIFICATION

I hereby certify that all vouchers listed above have been reviewed and found to be in proper form for payment, and I have compared the SCHEDULE OR WARRANTS to the vouchers for payment and have determined it to be correct.

DATE: September 10, 2024

BOARD CHAIRMAN APPROVAL

Christopher Dour, Chairman

SIGNED: _____
Marilyn Regner, Secretary

TREASURER'S CERTIFICATION

I hereby certify that there are sufficient funds in the appropriations charged, or accounts listed to cover the expenditures included in the SCHEDULE OF WARRANTS dated: September 10, 2024.

DATE: September 10, 2024

Larry Kaletcher, Treasurer

MOTION: Ms. Farris made a Motion that the vouchers be approved for payment and Ms. Szwak seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: Mr. Druetzler (On Uhl Associates Inc.)

Mr. Gindoff mentioned that we will be receiving another bill next month for Uhl Associates Inc. for around \$4,000.00. Mr. McAloon confirmed that this was the amount to revise the report, get recommendations and outline the next steps for us.

Mr. Kaletcher advised the Board that that budget discussions will initiate this month and that a Budget Committee meeting will be held between October 1 and October 3 with hopes of introducing the 2025 budget at the next meeting. He will forward and email to Committee members to determine what date works. Mr. Gindoff asked for volunteers to sit in on the Budget Committee, as there is two vacancies. Ms. Farris and Mr. Ragonese volunteered to be part of the Budget Committee. The Budget Committee members will be Christopher Dour, Frank Druetzler, Maria Farris and Larry Ragonese.

CORRESPONDENCE:

Mr. Gindoff mentioned two items in Correspondence. The first correspondence is Southeast Morris County M.U.A.'s third request for Water Service Outside its District. This request is for 104 Jenks Road, Harding. Mr. Gindoff mentioned as handled in earlier meetings, he will prepare a resolution for next month's meeting. The Board consented to this concept.

CORRESPONDENCE REPORT:

WATER

1. Letter dated August 23, 2024 to Larry Gindoff from Drew Saskowitz, Executive Director, Southeast Morris County M.U.A. regarding Application for Water Service and Main Extension Outside The District: 104 Jenks Road, Harding.

SOLID WASTE

2. Roxbury Township Resolution No. 2024-220 – A Resolution Consenting To The Modification Request To The Morris County Solid Waste Management Plan For Northeast Products LLC’S Class “B” Recycling Facility Located At Block 8901, Lots 2 and 2.01.

ENGINEER'S REPORT:

Mr. McAloon gave the following updates: (1) With regard to water sales, through the month of August we sold 1045 MG of water. We are above the amount sold last year, but below the amount sold in 2022. We are hoping to be right on track for our annual budget projection on the total sold.; (2) SCE will be assisting in the annual and capital project budgets which discussions will begin this Fall with the MUA Staff and Board.; (3) As a part of a condition of our allocation permit for the Alamatong Wellfield, the MCMUA is required to monitor Drakes Brook to observe any impacts of these diversions. Each year the MCMUA is required to enter into an agreement with U.S. Geological Survey to perform the monitoring.

Mr. McAloon mentioned that he is presenting Resolution No. 2024-071 for the Board’s consideration. The total cost for this year is \$7,740.00, which is less than the amount charged for the previous annual monitoring.

Dr. Nusbaum mentioned that over the years we monitored Lamington and Drakes Brook carefully and asked if there are any changes, good or bad, is it stable? What is happening with those streams? Mr. McAloon replied things have been stable. He mentioned that these last few years we find ourselves in very wet summer conditions which certainly helped.

Mr. McAloon asked for the Board’s approval of the following Resolution:

**Resolution No. 2024-071
Resolution Authorizing Contract For The Maintenance Of Lamington River
Partial Record Stream Gauge Stations And For The Maintenance of Drakes Brook
Stream Gauge With The U.S. Geological Survey**

WHEREAS, the Morris County Municipal Utilities Authority ("MCMUA") is required to monitor stream flow in the Lamington River as a condition of its allocation permit for the Alamatong well diversion; and

WHEREAS, the Morris County Municipal Utilities Authority (“MCMUA”) is required to monitor a low flow partial record station on Drakes Brook as a condition of its allocation permit for the Flanders well diversion; and

WHEREAS, the U.S. Geological Survey is an agency of the United States Department of the Interior and is the recognized authority for the maintenance, collection and reduction of this type of data through facilities specifically designed for this purpose; and

WHEREAS, the MCMUA Treasurer has certified that funds are available from Water Operating Account 02-6-900-923-018 for \$7,740.00 to maintain, collect and reduce the resulting data for one year from the date of the contract; and

WHEREAS, the MCMUA being bound by the conditions of its allocation permit has determined that it shall enter into an agreement with the U.S. Geological Survey for said services, for the period of October 1, 2024 to September 30, 2025, renewable yearly thereafter; and

WHEREAS, the MCMUA is authorized pursuant to N.J.S.A. 40A:11-5(2) to award a contract to an agency of the United States of America without competitive bidding.

NOW, THEREFORE, BE IT RESOLVED by the Morris County Municipal Utilities Authority as follows:

1. The Executive Director is authorized and directed to execute an agreement with the U.S. Geological Survey, New Jersey Water Science Center, 3450 Princeton Pike, Suite 110, Lawrenceville, New Jersey 08648, in the form provided.
2. The authorized expenditure for this contract shall not exceed \$7,740.00.
3. The Executive Director shall cause New Jersey American Water Company to be billed for 50% of the stream gauge cost in accordance with the terms of the Water Allocation Permits issued by NJDEP to the MCMUA and New Jersey American Water Company.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on September 10, 2024.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Christopher Dour, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Druetzler made a Motion to Authorize Contract For The Maintenance Of Lamington River Partial Record Stream Gauge Stations And For The Maintenance Of Drakes Brook Stream Gauge With The U.S. Geological Survey and Dr. Nusbaum seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE

(3) As mentioned by Larry, we received request from Southeast Morris County MUA for water to serve a single family at 104 Jenks Road in Harding. Based on engineering review, there is no reason to withhold that.; (4) Work has continued on the Route 80 Bridges over Howard Boulevard. Working with the contractor to schedule the water main relocation and temporary support.; (5) At Mt. Arlington Electrical Improvements, Sovereign Consulting has completed the installation of unit heaters and exhaust fans. The Contractor is making good progress and they were doing process piping these past two weeks. One of the things that came to light, we requested that the Contractor prepare a proposed Change Order to add a smaller natural gas house generator, which would provide power to the SCADA system, battery chargers for the large generator, the engine block for the large generator and the building lights and heat. The intent is that this generator will maintain SCADA system and remote operational capabilities during a power failure, which occurs when the pumps are not needed to run. Currently if there is a power failure and the pumps are needed to run, the big 480V generator provides power so we move water into the respective pressure gradients. This gives Tony Milonas more flexibility, if it is the middle of the night and all the pumps are off, this generator will kick on. It is significantly smaller and will burn less fuel and we only need those critical components powered at times when a pump is not being called to run. We are working with the Contractor on what the final cost of that Change Order will be. The Contractor is working on getting a quote to run a new gas service to the building as well as part of this Change Order. The Contractor has submitted Payment Request No. 2 in the amount of \$20,930.00. Suburban has reviewed that Payment Request and recommends payment. The Contractor from a cost to calendar lapse, is slightly behind schedule, and the reason for that is the big cost items in the pump and the

electrical gear are set to ship in early November, so once that equipment arrives on site, they will be able to bill an invoice for that and that will catch them up on the overall schedule versus cost.;

(6) With regard to Flanders Valley Wells 1 & 2, we are pressing Dee-En Electrical for a status update. We released the shop drawings for those two generators so we are looking to identify when fabrication and delivery times are anticipated for that project.;

(7) Regarding Alamatong Wellfield Test Wells, as previously reported last month, we authorized additional well developments at both test wells, #TWA1D and #TWA2D. Unfortunately, it was determined that these well yields for both of them is less than 40 GPM, substantially below our allocation limits for these wells, which is 450 GPM. Unfortunately based on these results, it is not feasible to continue any further well development or water quality sampling. The driving factor here is the quantity of water that we need. Our contractual amounts match our allocation amounts and we could not sacrifice giving up any of that allocation. Uhl & Associates will be formalizing the findings in the report and submit it to the MUA for review summarizing the efforts performed and recommending what next steps are. They did submit a Payment Request, which is reflective of the work complete performed to date.

Dr. Nusbaum asked if they have a hydrogeologist who is consulting? Do they have experts to give a reason for why there is such a change and Mr. McAloon replied that both Vince Uhl and one his employees are both hydrogeologists. Both of them have been guiding the Contractor. It is very unfortunate the findings of these test wells. Mr. Gindoff added that as part of our PFAS litigation, he was able to submit the cost of this Uhl work as part of the request for reimbursement. This was an allowable request.

Ms. Szwak asked Frank why he voted against this company. Mr. Druetzler mentioned that when we entered into this contract, he was not in favor of it. He has been around for 30 years and does not remember this company ever coming up with something. Every time we seem to get a dry hole and he does not have confidence in this company. Ms. Szwak asked if there is a way to use another company assuming they were the lowest bidder. Mr. Gindoff mentioned that this was a professional services contract so it wasn't bid. Mr. Gindoff mentioned that it doesn't make sense to keep digging a hole at the same location. This was our hope before we put in all the money and expense to develop our PFAS system, at these two wells, let's check to see if we could minimize that by getting cleaner and better yielding water underneath that worked well for us that turned into Well 7 at Well 4. We successfully pulled this off once before. Mr. McAloon mentioned that the challenge is the well location had to be confined to property owned by the MUA. Mr. McAloon mentioned that it is very unfortunate, and he did not see it turn out this way where we would drill and spend all this money and investment and not get any appreciable volume of water. We would expect to see similar yield and similar water quality. At the end of this, as a worse case scenario, we were too optimistic here. Mr. Druetzler asked with that being said he expects in the Capital Budget that we go out for well exploration because if you look at the numbers of water being sold, New Jersey American is not going to be taking all that water forever and you are going to lose at least 80% of it. Mr. McAloon replied that Frank mentioned in the past going down to Greystone and seeing what they are doing with those wells and he will reach out to them.

(8) Similar at the Mt. Olive Transfer Station, pressing Dee-En Electrical for schedule updates on the MCC Gear; and (9) Regarding Parsippany Transfer Station Sign, we submitted sign permit to the Township of Parsippany to a proposed digital sign at the transfer station.

Mr. Druetzler mentioned why he pushes for wells. The western part of the County is restricted by the Highlands. The eastern part of the County is under intensive development of all these townhouses and condos. Suddenly, he read in the Daily Record that Florham Park has water restrictions because of the drought. It was the wettest summer he can remember; how can it be drought. He thinks we are going to see that on the eastern part of the County and if you can find some water, you probably could sell it. Mr. Dour mentioned that maybe we should put something in the Capital Budget for well exploration. Mr. Kaletcher replied as a result of the audit last year, we did create a line item for our net position designation for water exploration. He added that we have \$200,000 in the line item and every year, we will add to it.

Ms. Szwak asked are we losing N.J. American and Mr. Druetzler explained that they are in litigation for constructing a water tank in Bernardsville and our obligation to them is 2MG and we are selling 10MG, which is not going on forever. Mr. Gindoff added that NJAW was supposed to wean themselves from using our water under the assumption that they were going to provide their own water through this tank and at this point we can still provide them the water. Mr. McAloon

mentioned that you have about two years before this tank could be constructed. Mr. Ragonese asked so is there a next step and Mr. Druetzler replied we are talking about well development and put it in the budget and find someone to perform the work. Mr. Dour suggested that we have a Water Committee Meeting with Mike to scope this out.

Not to take away from the budget meeting, Mr. McAloon mentioned that we had \$1.5 million for Alamatong Wells 1 and 2 PFAS. When we met back in the Spring, after the water main break, we talked about potentially re-purposing some of that budget to do a section of that pipeline and purchase some PFAS equipment. In the meantime, the price of the PFAS vessels have gone up quite a bit, so we want to talk with the Board about making a pursuit to purchase some PFAS vessels or go after the 24" PCCP pipeline. Chairman Dour asked if the technology with PFAS changing and Mr. McAloon replied it is still in its infancy. There is a lot of different resins and carbon material that is being developed.

PROJECT STATUS

1. General System:

- A. Through the month of Aug 2024, MCMUA sold approximately 1,045.063 MG. This amount is approximately 15.371 MG more than the amount sold in the same time period in 2023 and approximately 65.48 MG less than the amount sold in the same time period in 2022.
- B. SCE is assisting in the preparation of annual and capital project budgets of which discussions begin this fall with MUA staff and the Board.
- C. As part of the condition of its allocation permit for the Alamatong Well Field, the MCMUA is required to monitor Drakes Brook to observe any impacts of these diversions. Each year the MCMUA is required to enter into an agreement with U.S. Geological Survey to perform the monitoring. A resolution will be presented to the Board for its consideration providing approval of the Drakes Brook monitoring from October 1, 2024 to September 30, 2025 at a cost of \$7,740 which cost less than the \$7,890 charged for the previous annual monitoring.
- D. Similar to two previous requests over the past several months which were consented to by the MCMUA via resolution, SMCMUA received an application for water service for 104 Jenks Road, Township of Harding, designated as Block 25, Lot 17.03. Since the proposed service connections are intended to serve properties outside the district of the SMCMUA, consent by the MCMUA is required. It is anticipated that a Resolution addressing this matter will be presented to the MCMUA Board at its October 2024 meeting.

2. NJDOT – Route 80 Bridges Over Howard Blvd.

Coordination on the proposed work date will be facilitated between NJDOT, the Contractor, SCE and MCMUA. The Contractor performed the test pits and is finalizing the proposed relocation plan.

3. Mt. Arlington Electrical Improvements

Sovereign Consulting, Inc. has continued complete the installation of the unit heaters and exhaust fan replacement. The Contractor is currently preparing a Proposed Change Order request to add a smaller, natural gas house generator to provide power to the SCADA system, battery chargers for the large generator, engine block heater for the large generator, building lights and heat. The intent is this generator will maintain the SCADA system and remote operational capabilities during a power failure which occurs when the pumps are not needed to operate. Once the pumps would be called to run, the large generator would then provide facility power. Currently the pumps and electrical equipment are anticipated to be shipped in early November. The contractor is working to schedule all preparation work prior to this equipment arriving on site.

The Contractor has submitted payment request No.2 in the amount of **\$27,930.00**. SCE has reviewed the payment request and finds this reflective of the work completed and recommends processing.

Project Completion Summary Through September 10, 2024

Contract Start Date	March 28, 2024
Original Contract Completion Time	365 Calendar Days
Days Elapsed:	166 45%
Days Remaining:	199 55%
Original Contract Completion Date	March 28, 2025

Project Financial Summary Through September 10, 2024

Original Contract Amount	\$1,105,000.00
Payment Application #1	\$281,666.66
Payment Application #2	\$27,929.70
Total Value of Work Complete	\$315,914.96
Percent of Work Complete	29%
Total Retainage to Date	\$6,318.30

4. Flanders Valley #1 and #2 Generator Replacements

Dee-En Electrical Contracting, Inc. has continued the preparation and submitting of shop drawings for the equipment so it can be released for fabrication. We will continuously track the progress of the equipment.

Project Completion Summary Through September 10, 2024

Contract Start Date	May 13, 2024
Original Contract Completion Time	365 Calendar Days
Days Elapsed:	120 33%
Days Remaining:	245 67%
Original Contract Completion Date	May 13, 2025

Project Financial Summary Through September 10, 2024

Original Contract Amount	\$520,798.00
Payment Application #1	\$19,230.54
Total Value of Work Complete	\$19,623.00
Percent of Work Complete	26%
Total Retainage to Date	\$392.46

5. Alamatong Wellfield Testing and Sampling Test Wells

Following the additional well development efforts at both test wells TW-A1D and TW-A2D, it has been determined the well yields for both of these wells is less than 40 gallons per minute (GPM). Currently, the allocation limits for these wells is 450 GPM. Unfortunately, based on these results, it is not feasible to continue the development and the water quality sampling of these test wells. **UHL & Associates** will be formalizing the findings in a report which will be submitted to the MUA summarizing the efforts performed to date and the recommended next steps. **UHL & Associates** has submitted payment request in the amount of **\$45,723.00** associated with the work completed as part of the project. SCE has reviewed the payment request and finds this reflective of the work completed and recommends processing.

Project Financial Summary Through September 10, 2024

Original Contract Amount	\$140,260.00
Contract Amendment #1	\$25,000.00
Total Value of Work Complete	\$134,471.00
Percent of Work Complete	81%

6. Mt. Olive Transfer Station Motor Control Center Improvements

Dee-En Electrical Contracting, Inc. has continued preparing and submitting shop drawings for the equipment so it can be released for fabrication.

Project Completion Summary Through September 10, 2024

Contract Start Date	May 13, 2024
Original Contract Completion Time	240 Calendar Days
Days Elapsed:	120 50%
Days Remaining:	120 50%
Original Contract Completion Date	January 8, 2025

Project Financial Summary Through September 10, 2024

Original Contract Amount	\$159,900.00
Payment Application #1	\$7,199.08
Payment Application #2	\$1,715.00
Total Value of Work Complete	\$9,096.00
Percent of Work Complete	5%
Total Retainage to Date	\$181.92

7. Parsippany Transfer Station Sign

SCE has assisted the MUA with the preparation and submission of a sign permit to the Township of Parsippany for the proposed digital sign for the Parsippany Transfer Station.

SOLID, HAZARDOUS AND VEGETATIVE WASTE REPORT:

Mr. Deacon asked if the Board had any questions on his report. Ms. Farris asked if he found out about the sprinkler systems and Mr. Deacon replied regarding Fire Rover that we are waiting on some flow rate information in Parsippany and Mt. Olive is on hold since we do not have public water there. Mr. Gindoff added that we are not at the point of procuring it; we are still investigating it.

Mr. Deacon reported on the following: (1) Tonnage numbers were included in the report; highlighting the day after Labor Day and J.P. Mascaro processed 2,521 tons total at both stations.; (2) There was a small trailer fire this morning at Mt. Olive Transfer Station. Bobby Ross and Brett Snyder responded to assist the local fire departments. The transfer trailer was emptied in the hot load area and investigated, but the cause of the fire was not found. The trailer was reloaded and transferred to the landfill today. Thanked Keil Klaver, Captain of the Budd Lake Fire Department, who called us and let us know right away.; (3) Staff did the Stormwater Pollution Prevention Plan and training and annual inspection at both transfer stations; and (4) Received Notice from the DEP today that the Mt. Olive Transfer Station was in compliance with all requirements as a result of the September 3 Stormwater inspection. Thanks to Staff and Mascaro.

Mr. Deacon mentioned that the following Resolution is for roof replacement at our Parsippany Transfer Station. The MUA received two proposals from The Alaimo Group and H2M. These proposals were reviewed by Staff. Alaimo's proposal was \$240,000 and H2M's proposal was \$115,000. The MUA did reach out to a reference in the H2M proposal, which was a rail transfer station they built in Medford, New York that they are overseeing and got very

positive feedback. Mr. Druetzler asked how long before we go out for bid and Mr. Deacon replied we are looking at starting the bidding process in 2024.

Mr. Deacon asked for Board's approval of the following Resolution:

Resolution No. 2024-072

Resolution Awarding Professional Engineering Services For The Design, Bidding and Construction Administration Of The MCMUA's Parsippany Transfer Station Roof Replacement and Associated Repair Project

WHEREAS, the Morris County Municipal Utilities Authority (the "Authority") issued Request for Proposals, RFP #2024-SW07, ("RFP") to provide professional engineering services related to the design, bidding and construction administration associated with the Authority's project to replace the roof and perform associated repairs at its Parsippany transfer station; and

WHEREAS, the Authority received two proposals in response to the RFP, one from Richard A. Alaimo Associates ("Alaimo") and the second from H2M Architects and Engineers, Inc. ("H2M"); and

WHEREAS, the two proposals received were reviewed and evaluated by the MCMUA staff and was determined to be in compliance with the RFP requirements; and

WHEREAS, the basis for the award is Most Advantageous for the MCMUA, based on a scored weighted criteria of: Cost, Technical and Managerial; and

WHEREAS, following the scored weighted criteria, the MCMUA finds H2M as most advantageous; and

WHEREAS, the MCMUA desires to award the contract through a "fair and open process" pursuant to N.J.S.A. 19:44A-20.7, et seq. for the engineering services related to the design, bidding and construction administration associated with the Authority's project to replace the roof and perform associated repairs at its Parsippany transfer station to H2M Architects & Engineers, Inc., 119 Cherry Hill Road, Suite 10, Parsippany, NJ 07054 from October 1, 2024 through September 30, 2025; and

WHEREAS, the MCMUA Treasurer has certified that funds are available in the MCMUA Budget line item 01-5-900-925-225; and

NOW, THEREFORE, BE IT RESOLVED, that the Morris County Municipal Utilities Authority in the County of Morris and State of New Jersey on this 10th day of September 2024, as follows:

1. The Executive Director of the Authority is authorized and directed to sign an agreement with H2M Architects & Engineers, Inc. for the engineering services related to the design, bidding and construction administration associated with the Authority's project to replace the roof and perform associated repairs at its Parsippany transfer station in accordance with their proposal dated August 29, 2024.
2. The amount for the contract shall not exceed \$115,000.
3. The Treasurer has certified the availability of funds in connection with the contract to be appropriated in accordance with the duly adopted budget of the Authority.
4. A copy of this resolution and the proposal shall be on file and available for inspection at the offices of the Authority, 370 Richard Mine Road, Wharton, NJ 07885.
5. A copy of this resolution shall be published once in the official newspaper of the Authority.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on September 10, 2024.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Christopher Dour, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Druetzler made a Motion to Award Professional Engineering Services For The Design, Bidding and Construction Administration Of The MCMUA’s Parsippany Transfer Station Roof Replacement and Associated Repair Project and Mr. Barry seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE

(5) With regards to the Parsippany Transfer Station trench drain project, they did a good job and overall, we are satisfied with the work done.; (6) Regarding Vegetative Waste, the fall screening project is now happening in Parsippany. Thank you to Harry and Keil for their hard work at Mt. Olive, basically ahead of schedule with the screener. They also ended up re-screening the tailings generating an additional 210 cubic yards of usable material, leaving the MUA with only 190 cubic yards of waste.

Mr. Dour asked if we are going to have any competition with Northeast Products and Mr. Deacon replied that right now in the County there is Como & Sons and a few mom & pops. The administrative action was submitted to DEP and the hold up with the town is the windrow piles.

Mr. Deacon mentioned the following Resolution is to auction some old pick-up trucks which are being replaced by new one authorized last month and asked for the Board’s approval of same:

Resolution No. 2024-073
Resolution Authorizing The Auction/Sale/Disposition Of Equipment

WHEREAS, the Morris County Municipal Utilities Authority (MCMUA) owns Equipment, which has been used primarily at the Vegetative Waste Department, as further described below:

- MUA 10-3 FORD F150
- MUA 4-24 GMC 2500
- MUA 4-68 FORD F250
- MUA 3-94 GMC Sonoma

WHEREAS, These vehicles have been determined to no longer be of use to the MCMUA since these items are no longer serviceable and not cost effective to repair; and has been determined unsafe for over the road service.

WHEREAS, the MCMUA desires to sell/dispose of the Equipment, as is, where is; and

WHEREAS, the MCMUA, desires to post the Equipment on an “on-line” web site, such as Municibid - Online Government Auctions, for auction and sale to the highest bidder and/or to sell or give the Equipment to another governmental entity through a shared services agreement

for an agreed upon price and/or to scrap the Equipment at a scrap metal dealer and/or to otherwise dispose of the Equipment; and

NOW THEREFORE, BE IT RESOLVED by the Morris County Municipal Utilities Authority as follows:

1. The Executive Director of the MCMUA is hereby authorized and directed to post and sell the Equipment for auction on an “on-line” web site, such as Municibid - Online Government Auctions, to the highest bidder and/or sell or give the Equipment to another governmental entity through a shared services agreement for an agreed upon price and/or to scrap the Equipment at a scrap metal dealer and/or to otherwise dispose of the Equipment at the time deemed appropriate.
2. This Resolution shall take effect as provided by law.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on September 10, 2024.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Christopher Dour, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Ms. Farris made a Motion to Authorize the Auction/Sale/Disposition Of Equipment and Ms. Szwak seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE

(6) Reminder, this Saturday is our 3rd HHW One-Day Drop-off Event from 9:00 to 2:00 p.m. at the Public Safety and Training Academy in Parsippany; and (7) Anticipate a resolution at the October Board Meeting asking for the Board’s recommendation on WPC, which is the Shred-It Facility in Parsippany so we can forward it to the Commissioners for their approval. Mr. Ragonese asked if this is good, bad or indifferent for our recycling effort and Mr. Deacon replied that they want to be legitimate and get into our Plan as a Class A Recycling Facility. Mr. Gindoff added that this is good, because shredded paper going through single stream recycling doesn’t get recycled. A place like this has a dedicated stream of paper which they could recycle. This is good clean recycling and something we should support.

Mr. Kobylarz reported on the following: (1) We are continuing to work with New Jersey American Water for the water service project for Mt. Olive. Thank you approving Task C, the base mapping for the project and design plans and contract documents that was approved subsequent to the last meeting. We will be working on the design.; and (2) We continuing to work on the Mt. Olive tarp rack system replacement expecting to have plans in for review by MCMUA Staff by the end of September. Once we get the plans reviewed and accepted, we will be looking to go out to bid in mid to end of October.

SOLID, HAZARDOUS AND VEGETATIVE WASTE REPORT:

TRANSFER STATIONS

Tonnage- The 43,314 tons accepted at the two (2) MCMUA solid waste transfer stations in

August of 2024 was 1.08% less than the 43,788 tons accepted a year ago in August 2023. For 2024, it is projected that annual tonnage will now be 483,824 tons, which would represent a 2.52% increase over the 471,515 tons accepted in 2023. Attributed to the trench drain/tipping floor construction project in Parsippany over the month of August, the Mount Olive transfer station experienced a large increase in inbound tonnage, as well as total customers. Please refer to the attached Transfer Station Disposal Report by Month and the comparison statistics below for additional information.

August Monthly Comparison Statistics (2023 to 2024):

Mount Olive Transfer Station:

Inbound Tonnage- *About* 18,541- **1,593 more** than 2023

Total Customers- 4,847- 498 more than 2023

Self-Generated/Residential Customers- 1,108- 142 more than 2023

Parsippany-Troy Hills Transfer Station:

Inbound Tonnage- *About* 24,772- **2,072 less** than 2023

Total Customers- 5,424- 783 less than 2023

Self-Generated/ Residential Customers- 491- 20 more than 2023

Recognition should be given to the MCMUA and J.P. Mascaro and Sons transfer station staff for handling the large amounts of solid waste the stations receive on the day after Labor Day. On Tuesday, September 3, the inbound tonnage for Parsippany-Troy Hills was 1,480 tons, and 1,041 tons in Mount Olive. Both stations had the floor cleaned for the following operational day.

Transfer Station Annual SPPP (Stormwater Pollution Prevention Plan) Training and

Inspections- The MCMUA conducted a joint MCMUA/J.P. Mascaro and Sons (JPM) staff annual SPPP training and inspection at both transfer stations. Starting early morning before start of business (6:00AM) in Parsippany on August 27, the MCMUA and JPM onsite staff reviewed the current Permit, the updated SPPP, and went over best management practices (BMP's) related to spill response and controlling leachate to within the tipping building and new trench drain system. The event also included an overview of JPM's Contingency and Spill Response (CSR) Plan for the station. The same was performed on Wednesday, August 28 for the Mount Olive transfer station staff. The MCMUA Pollution Prevention Team members must inspect the entire facility annually to evaluate areas that discharge stormwater authorized by our NJDEP Stormwater Permits. The team must also assess whether the SPPP has eliminated the exposure of source materials to stormwater and is being properly implemented, and/or assess whether additional measures are needed. All conducted annual inspections are documented and in the case of noncompliance the report shall identify measures taken to remedy the issue. Copies of the sign-in sheets from August 27 and August 28 training and inspection events were provided to the JPM managers and the Alaimo Group for their records. MCMUA staff then sent the 2024 Annual Recertification for the Mount Olive and Parsippany stations to the NJDEP Division of Water Quality- Bureau of Nonpoint Pollution Control. Soon after this annual SPPP was completed, the NJDEP Northern Bureau of Water- Compliance and Enforcement inspected the Mount Olive transfer station on September 4. These inspections are part of the 5G2- Basic Industrial Stormwater General Permit (GP- Authorization to Discharge) for the Mount Olive facility. Staff accompanied the NJDEP Inspector during the walkthrough of the site and provided copies of all the required paperwork kept in the transfer station's main office. The Mount Olive transfer station was found to be *in compliance* with all Permit requirements. NJDEP's next stormwater inspection for the Mount Olive station is scheduled for 2029 (5 years).

Transfer Station Site Improvements- Mentioned to the Board during the August 13 meeting, the MCMUA staff has started working with Counsel on updating and preparing for the 2025 MCMUA Transfer Station bid(s). The current contract with J.P. Mascaro and Sons (JPM) is set to expire on December 15, 2025. MCMUA Qualified Purchasing Agent (QPA) Shana O'Mara and the MCMUA Solid Waste Managers are actively working on updating all the related bid documentation. The MCMUA needs to build in 90 days for the New Jersey Office of the State Comptroller (OSC) to review the Bid, along with 60 days minimum advertisement, given it is a solid waste bid.

The final PTZ-3160-HD30 (point tilt zoom) camera was installed in Mount Olive- South end of the facility near the parking area, on Saturday, August 10. This gives the MCMUA a total of eight (8) PTZ cameras, three (3) in Mount Olive and five (5) in Parsippany, bringing this

improvement project to a close. The expenditure for SHI International Corp. totaling \$52,900 will be included in the September 10 Schedule of Warrants for the Board's consideration. MCMUA staff are currently working with Suburban Consulting Engineers (SCE) on the installation of a new Effective Sign Works dual sided digital sign for our Parsippany transfer station. SCE communicated with the Township Zoning Department and recently provided the MCMUA with a Sign Permit Application and a Letter of Consent form for signature(s). These forms will now be submitted to the Zoning Department for their review and future discussion.

Solid Waste Professional Engineering Services- 2024 projects and improvements involving both the Alaimo Group (Alaimo) and Suburban Consulting Engineers (SCE) at the two (2) MCMUA transfer stations. Updates from Alaimo Senior Project Manager Michael Kobylarz and SCE Senior Project Manager Michael McAloon will be provided to the Board at the September 10 meeting:

Mount Olive Transfer Station

- Mount Olive Water Service- The Alaimo Group is working on the application documents for New Jersey American Water Co. approval for this main extension. In accordance with their June 13, 2023, proposal, both Task C: Base Mapping and Task D: Contract Documents have been authorized by MCMUA staff to proceed moving forward with this improvement project.
- MCMUA staff are awaiting the professional design drawings from the Alaimo Group on the new tarp rack structure to replace the existing structure located on both sides of the exit to the loading tunnel. The proposed tarp rack will be approximately 64' feet long, hot-dipped galvanized steel, and painted safety yellow. It will also include the extension of the existing concrete protections the tarp racks are placed on, to both improve cargo securing operations and the safety of the facility personnel. Once these plans are received at the end of September, the MCMUA will make for a quick turnaround review, being this improvement project is budgeted for 2024. If accepted, it is anticipated by Alaimo that the documents will be finalized and available for public bid in the Fall.

Parsippany-Troy Hills Transfer Station

- A Publication of Legal Notice for *Request for Proposals (RFP) #2024-SW07: Professional Services: Engineering* went out on July 31. This engineering RFP is for the replacement of the existing roof, fascia, wall system, tarp rack, modification to tipping bays, modifications for intermodal rail container use and sprinkler system at the MCMUA Parsippany-Troy Hills transfer station. Two (2) proposals were received on Thursday, August 29 from H2M Architects and Engineers (H2M) and the Alaimo Group. Staff reviewed the proposals and scored each based on managerial, technical, and cost criteria. As a result of these weighted score cards, the MCMUA is ready to present Resolution #2024-072 to the Board for their consideration at the September 10 meeting, awarding the engineering services contract for the Parsippany transfer station roof replacement project to H2M out of Parsippany, New Jersey. The MCMUA has worked with H2M in the past, with them providing the design and engineering oversight during the construction of the Water Division's three (3) million-gallon storage tank and 3,200 linear feet of water transmission main in Mine Hill Township in 1996.
- Provided is a timeline of events since the August 13 Board meeting for the full replacement of the damaged trench drain system at the Parsippany Transfer Station. Working on this are MCMUA operational staff, J.P. Mascaro and Sons (JPM), Peerless Concrete, Infrastructure Repair Service, LLC (IRS), and Euclid Chemical. IRS completed the demo and reconstruction of Phase 1 (Tipping Bays 1 and 2) on or around August 10. This included removal of the trench drain, the safety bollards, and the concrete attenuators in the area. A new Perminator EVOH methane gas barrier was set in place, then the new Peerless 12" wide precast trench drains. The area was then cleaned and prepared with the necessary bonding agent. IRS poured the Euclid Chemical's EucoFloor 404 materials around the precast drains (6") and the related tipping floor (inside) and outside to the apron area (2"). The same event timeline above occurred in Phase 2 (Tipping Floor Bays 3 and 4) starting Tuesday, August 13. Doors 1 and 2 were opened to customers, moving operations to the next two (2) doors. The demolition portion of Phase 2 went much quicker for the IRS personnel using larger heavy equipment. By August 16, the tipping floor areas had been prepped and the bollard

sleeves all set in place. On August 16 and 17, the trench drains were set into place and the high-early concrete was poured along the drains. IRS used a shotblast machine to prepare the floor for the Euclid pour. On August 19 and 20, bonding agent was applied, and the area was covered in poly sheeting. The next day, August 21, IRS poured the EucoFloor 404 materials to the same depths mentioned above in Phase 1. August 23, bollards were set, and all five (5) total concrete attenuators were poured 32' high. Everything was painted safety yellow when dried. As of Tuesday, August 27 at 1:30PM, the MCMUA Parsippany-Troy Hills transfer station has been fully operational, with all tipping bays and loading bays now accessible to our customers. The Alaimo Group provided oversight and support during this improvement project during the detail-critical stages and was pleased with the overall quality of the work performed in the entire work zone. MCMUA and JPM operational staff worked closely with each other not to interfere with solid waste disposal operations. These repairs are now considered complete. Further details can be provided to the Board during the September 10 meeting.



VEGETATIVE WASTE MANAGEMENT

Guarini, Inc. of Jersey City, New Jersey, completed the hook-ups to supplied water and the plumbing necessary for wastewater for the two (2) free standing kitchenettes inside of the new vegetative waste office trailers in Mount Olive and Parsippany. Challenger Fence, Inc. out of Paterson, New Jersey also finished the installation of the new 4' high by 20' wide cantilever main entrance gate at the Parsippany facility. This gate included all the necessary hardware, a 4' counterbalance post with latch for locking the site, nylon slide rollers, and an extra section of fencing to the new office trailer. This fencing is to prevent smaller vehicles from accessing the facility when it is closed. The joint 2024 Fall screening project through our partnership with Naturcycle is well underway. At the time of the writing of this report, the screening is expected to wrap up at Mount Olive facility on Friday, September 6. The Commonwealth McCloskey 628 with ½" screen will be cleaned and transported to the MCMUA Parsippany Vegetative Waste facility, to begin screening first thing Monday, September 9. Naturcycle will be coordinating the transport of screener between sites, which is currently planned for Friday afternoon. The secondary screening for the leftover unscreened Parsippany compost was already completed in June. This allows staff extra time with the machine in Parsippany to rescreen the tailings/overs. As result of all the hard work from MCMUA Harry Dry and Keil Klaver in Mount Olive, they got through all of the material (estimated 3,000 CY generated) and were able to run the tailings pile through the screener for a full two (2) additional passes. This reduced the tailings volume from 57 front-end loader buckets to 27 buckets. From Mount Olive, 1,300 CY is slated for 2025 residential deliveries and the remainder for commercial sales. At the end of the project both Naturcycle and MCMUA will inspect the tailings at both sites prior to disposal. Disposal costs for tailings will be split 50/50 between Naturcycle and MCMUA for any material mutually agreed upon to be waste. All outgoing commercial compost sales have been paused temporarily while this screening is underway. Additional vegetative waste flow information can be found in the Vegetative Waste Report provided at the September 10 MCMUA Board meeting.

Under the direction of MCMUA Assistant Operations Manager Mike Nunn, pick-up trucks at both vegetative waste facilities are being replaced with more reliable trucks (2016's) from our

Curbside garage. As a result, MCMUA staff will be presenting Resolution #2024-073 to the Board at the September 10 meeting for their consideration to auction/sell of four (4) different older pick-up trucks from the vegetative waste operations fleet.

HOUSEHOLD HAZARDOUS WASTE (HHW) MANAGEMENT

MCMUA Operations staff continues to work and coordinate with Mobilease Modular Space, Inc., and their subcontractor Magic Touch on the future installation of a new 10' by 44' office trailer at the HHW facility within the Mount Olive transfer station. The MCMUA staff was now provided "mid-September" as a reasonable timeframe to expect this new trailer, giving staff time to clean out the current space. On Thursday, September 5, MCMUA Hazardous and Vegetative Waste Manager Stephen Adams hosted the third in-house HHW annual training event. This training was held at the Mount Olive transfer station with the MCMUA staff that either supervise the HHW permanent facility on days that are open to customers and/or participate in our HHW one-day drop-off events. Manager Adams provided staff with a basic overview of first aid procedures and awareness related to hazardous materials, as well as informational videos on related topics. The third 2024 MCMUA Household Hazardous Waste Program One-Day Drop-Off Event Day is coming up on Saturday, September 14, from 9:00AM to 2:00PM at the Morris County Public Safety Academy (MCPSTA) in Parsippany. The final event of the year is still scheduled for Saturday, October 26, at the MCPSTA.

Program Participation- At the end of August 2024, the permanent Household Hazardous Waste facility serviced 1,918 total customers for the year. Of these customers, 1,742 were Morris County residents, 30 were VSQG/small businesses, and 146 total out-of-County residents. Compared to the end of August 2023, when Morris County serviced a total of 1,868 customers, 1,712 in-County residents, 31 VSQG's, and 125 out-of-County's. A consistently busy August at the facility has 2024 total customers 50 ahead of 2023. As far as August 2024 totals are concerned: 321 total customers, 284 Morris County Residents, only 1 VSQG's, and 36 out-of-County residents.

SOLID WASTE MANAGEMENT PLAN

Northeast Products, Inc. (old Nature's Choice/Stump Factory in Roxbury) class B Recycling Center (PI #133630) in Roxbury Township is interested in modifying its facility to include leaf composting at the site. On August 13, 2024, Roxbury Township consented to the modification request from Northeast's environmental consultant Mr. Julio Galarza of Solid Waste Compliance, LLC. through formal Resolution #2024-220. This resolution has been included in correspondence for the September 10 MCMUA Board meeting. According to Mr. Galarza, Roxbury Township approved the request, as long as Northeast does not bring their product piles above the NJDEP approved 15' height limitation. On Friday, August 30, MCMUA staff generated and submitted an Administrative Action (AA) request to the NJDEP which included the Township resolution. As part of this AA request to compost materials onsite, Northeast Products, LLC would also like to update the correct Block and Lot related to their facility in the County Plan. From GIS, it appears that Block 8901, Lot 2 has been redesignated to Lot 2.02. Also Block 8701, Lot 1 is being used as the entrance to the Northeast property entrance from Route 46 West. This AA procedure permits the county's designated implementing agency, which is the MCMUA, to submit a letter to the NJDEP describing and requesting the change to the Plan in lieu of going through the more formal and time-consuming Plan amendment process.

WSP USA, representing the **Stericycle Shred-It** facility located at 81 Walsh Drive in Parsippany Township had approached the MCMUA, representing the County of Morris, about obtaining a class A recycling approval for this paper shredding recycling center and inclusion in the County Solid Waste Management Plan. The MCMUA did receive both the Affidavit of Publication in the newspapers and copies of the certified mail receipts for the notices to 200' feet property owners around the Shred-It facility. Both were forwarded to the County Commissioners. There have been no significant concerns received, therefore the MCMUA will schedule with the Commissioners to adopt a formal resolution including the Shred-It facility in the County Plan as a class A recycling facility based on the Plan's expedited "Blanket Inclusion Process." Prior to Commissioner consideration of Plan inclusion, the MCMUA will also consider a resolution providing its recommendation on WSP's request for Plan inclusion to the Commissioners. This

does not need Solid Waste Advisory Council (SWAC) review due to the utilization of the Blanket Inclusion Process.

SDS Environmental Services- potential Plan Inclusion for **Specialty Disposal Services, Inc. (SDS)** a permitted solid and hazardous waste transporter that does not transport regulated medical waste which currently uses a warehouse located at 90 Fanny Road in Boonton, physically located in Parsippany-Troy Hills Township, to store and dispatch its vehicles. SDS was advised to submit a formal AA request to the MCMUA and SDS responded with an “*Application for Inclusion in the Morris County Solid Waste Management Plan*” template which was reviewed and considered adequate for use for submission by staff. A formal AA request from SDS is still pending receipt.

RECYCLING REPORT:

Mr. Marrone reported on the following:

The August 2024 rate for Single-Stream Recycling at Republic Services has been finalized at a (Negative) - \$43.44/ton for a positive increase in pricing of \$0.77 per ton from the previous month.

- As noted in July, August saw nearly all commodity types maintaining steady values for our curbside single-stream mix except plastics, which took advantage of seasonal higher sales figures following beverage container demand.
- Fiber markets stood firm in August and traded at high values due to a continued supply deficit.
- According to market experts, purchasers of recycled materials are becoming increasingly cautious and closely interested in how political, economic, and labor market conditions will impact their purchasing decisions in the upcoming months.
- With the fourth quarter underway, market experts are uncertain how well the upcoming holiday season will help push recycled content markets along in light of these considerations.

For Projects with the Solid Waste Planning Division, I would like to highlight a few items of note:

MCMUA Begins Preparations for Next Year’s Collection Service Agreements Renewals:

- In August, Maura and I began reviewing our current collection agreements and preparing for renewal efforts of those set to expire next year, most of which end at the conclusion of 2025.
- Of our current contracts, one school district and twelve municipal agreements are up for renewal in 2025, comprising nearly three-quarters of our contracted services for our curbside division.
- To get ahead of the game and prepare for these renewals, we have begun,
 - Initiating preliminary discussions with MRCs in these towns to gauge renewal intentions.
 - Assess the accuracy of expiring contract specifics such as container condition, placement, collection units, and mode of collection to be optimized and improved upon.
 - Begin talks with municipalities confident of renewal to get those written up for signature at the start of the new year ahead of the deadline.
 - Look to allocate specific equipment and services with the town's current contract conversations.
 - Develop a presence at municipal events and expand services to provide a show of force in providing weight to our contracted agreements.
 - Finally, if needed, look towards new contracts in those municipalities with outside contracts expiring next year, such as Mount Arlington, Kinnelon, Madison, Pequannock, Jefferson Twp., Mendham Borough, and beyond in 2026.
 - Succeeding reports will provide more on these efforts and will be discussed in our bi-weekly project dependence meetings.

MCMUA and the NJDEP 2024 Recycling Awards:

- Last month, I reported on the MCMUA's two separate applications submitted for consideration with the 2024 NJDEP Recycling Awards Program.
- In late August, we received notification that our application submitted for the Boat Shrink Wrap Recycling Program was chosen for an award in the Source Reduction, Resource Management/Sustainability category.
- The award will be presented at the NJDEP awards luncheon following the 2024 ANJR Fall Symposium on October 23.
- Additionally, the NJDEP requested that I present the program to their group attendees at their next WasteWise meeting in early November, which includes public and private statewide participants.

MCMUA Publishes the Second Edition of its Environmental Guide:

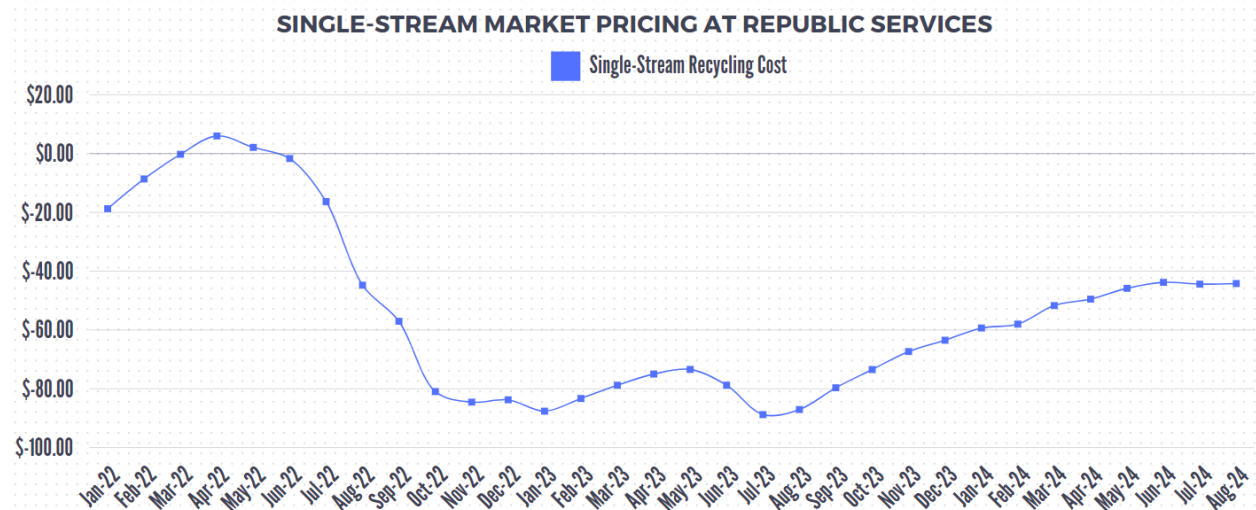
- Lastly, the Solid Waste Planning Division recently published the second version of its environmental guide for Morris County's waste generators, which I have provided everyone in attendance a copy of tonight.
- The first edition was extremely popular, and this second edition expands on that success by covering topics surrounding each of the MCMUA's environmental programs and services.
- Completing this revised document adds another valuable educational resource to support Morris County's high recycling standards within the state.
- The full document can be found digitally on our Google Library homepage.
- I hope you enjoy a good read and remember to recycle or return to me when done.

RECYCLING REPORT:

Recycling Tonnage and Value

August Recycling Markets and Operations Update:

August's preliminary single-stream recycling rate was calculated at -\$44.21 per ton, showing a \$0.20 increase from the previous month. August brought similar news as last month, with nearly all commodity types maintaining steady values for our curbside single-stream mix. Like the previous month, bales of #1 PET and #2 natural HDPE containers continued their monthly increases, commanding even higher prices in August, while #2 color HDPE continued its decrease in value. Fiber markets remain strong and are trading at high values due to a continued supply deficit resulting from our region's lower recycling rate for these materials and end-users increasing product prices. Metals also continued to show signs of weakness and remained unchanged throughout August. With the third quarter closed, market experts are optimistic about pricing for the fourth quarter, with the upcoming holiday season set to help push recycled content markets along.



Monthly MCMUA single-stream recycling tip fees at Republic Services.

Shared Service Agreements and Contract Activities

Town of Boonton Fireman's Carnival:

The MCMUA provided a (1) 30 CY roll-off for the Town of Boonton's Carnival for single-stream recyclables generated at the event from Thursday, August 29th, 2024, to Sunday, September 1, 2024. Marrone provided education on acceptable and unacceptable materials for recycling at the event and signage. As this is an annual event with the municipality, the MCMUA will plan for this special collection to be added at the time of the town's next renewal period. It should be noted that the DPW Director called Marrone to thank the MCMUA for their efforts to help the municipality and provide education. As a result of this inquiry for special event recycling, the MCMUA is creating lawn sign-style educational signage to be supplied during MCMUA container deliveries for special events to help with compliance. Those signs currently being designed will be for trash, recycling, and anti-litter. When completed, these will be placed at the foot of the container, along with all trash and recycling receptacles within the event.

Township of Roxbury Revised Shared Services Agreement:

In early August 2024, Roxbury's Municipal Recycling Coordinator contacted Marrone about adding a third vegetative recycling container at the Township Recycling Center for brush collection as a part of their shared services agreement. The MCMUA will look to make this change as part of a future renewal of our shared services agreement. Upon review of current services, Marrone informed the MRC that the two on-site containers are mixed grass and leaves and, as they are combined, the higher fee, grass in this case, is applied for both. After discussions with the MRC, Marrone suggested that the two containers be utilized for each individual commodity to take advantage of lower pricing while effectively allowing better processing operations at our vegetative recycling facilities. Marrone also provided dedicated educational signage for each commodity. The MRC and the DPW Director thanked the MCMUA for their insight and determination in providing education and assistance with furthering operations within the Township.

Morris County Vocational School District Shared Services Agreement:

The Morris County Vocational School District agreement started last month, and the newly ordered containers for the location were delivered in mid-August. Toomey and McNulty met with the custodial staff on August 22 to review the collection program guidelines, the pickup schedule, and source separation practices at this location. Before the MCMUA took over services at this location, the school only source-separated cardboard generated onsite through custodial operations. Because of this, they didn't have any recycling containers within the building for the classrooms, offices, cafeteria, or other common areas that will now be recycling generated materials with our new contract. They must purchase new recycling containers within a limited time window after school begins. To address this issue, Marrone and Toomey researched several grant opportunities to support these efforts and help the school find funding for this venture, which they will be looking into. Additionally, Toomey and McNulty will revisit the school on September 12 to give a lunchtime presentation to the students and teachers and follow up on the school's progress in providing services to recycle easily before that time to tailor the information.

Recycling/Clean Communities Education, Inspections, and Customer Service Support

Below are summaries of Recycling and Clean Communities' projects, public outreach, and education programs during August 2024. This month's correspondence provides details regarding these activities as a separate report.

Recycling and Clean Communities Projects, Public Outreach, Education, and Inspections:

- MCMUA at the Tri-Town National Night Out Event in Boonton Township
- Morris County Office Recycling Excels (M.O.R.E.) Program Site Inspections
- MCMUA and MCDPH Joint Recycling Education and Compliance Inspections
- MCMUA Sponsored Internship with Morris County's Higher Learning Institutions
- Morris County Master Composter Program Development
- MCMUA at the Borough of Wharton Canal Day

- Solid Waste Planning and Operations Collaborations in the Borough of Wharton
- NJDEP Outdoor Food Waste Composting Stakeholders Meeting
- MCMUA Schedules Class A Recycling Facility Tours for MRCs
- MCMUA Supports its Municipal Coordinators in obtaining a CRP License
- MCMUA Conducts Research and Strategically Plans for Future Food Waste Initiatives
- MCMUA Recycling Public Outreach Educational Materials and Efforts
- MCMUA and MCOC Collaborations

Solid Waste Planning Activities and Special Projects

MCMUA and the New Jersey Association of New Jersey Recyclers (ANJR) Joint Efforts:

ANJR Project Planning Subcommittee:

Throughout August 2024, Marrone attended and participated in the June ANJR Project Planning subcommittee meeting. The group then conferred and deliberated on several upcoming projects, including the last two webinars in its summer education series, the New Professionals Network forthcoming events, and the ANJR Fall Symposium. Additionally, Marrone assisted in obtaining speakers for the summer series and the ANJR fall symposium. One speaker of note for the symposium is a professor at Pennsylvania State University who will be providing a talk on findings from behavioral scientists on recycling behaviors and how those findings have been used to foster proven change in our recycling field. The presentation was featured at the PROP conference Marrone and Toomey attended in July and connected with afterward. The audience received her presentation well, provoking conversations and promising content for the group to build on to improve their programs.

ANJR New Professionals Network Subcommittee:

In August 2024, Marrone, the chairman of the subcommittee for the ANJR "New Professionals Network," hosted several planning meetings for the group's first public network call, which was scheduled for August 15. During the public meeting, each committee member gave presentations on successful recycling educational programs, and attendees were encouraged to discuss their programs. Marrone discussed recycling, our MCMUA inspection efforts, and recent findings in Booton Town. At the same time, Rodriguez from the MCDPH, who also sits on the committee, gave tips on properly conducting recycling inspections and shared findings from her recent inspections. Other topics included helpful materials for newer coordinators, educational information that can be easily accessed to improve local recycling programs, legislative updates, and ANJR's recent efforts in the recycling field. After the presentations, the attendees had the chance to ask questions, leading to a productive discussion on various group topics. The meeting had over 90 attendees and offered credits for recycling, public works, and continuing education in public health. ANJR's president praised the group's efforts and thanked those who attended. The second public meeting is scheduled for October 10th at Mazza's recycling facility in Tinton Falls, with a September meeting planned to review discussion topics and work out specifics for the upcoming meeting.



MCMUA and the NJDEP 2024 Recycling Awards:

In July 2024, Marrone and Birmingham worked on two separate applications for the 2024 NJDEP Recycling Awards Program. Marrone submitted a nomination for the "Morris and Sussex County's Boat Shrink Wrap Recycling Program," while Birmingham submitted a nomination on

behalf of the "Morris County SLAP program and Morris County Sheriff's Officer Adrian Strata, Lead Operator of the M.O.R.E Program."

In late August, Marrone and Birmingham learned that the application submitted for the Boat Shrink Wrap Recycling Program was chosen for an award in the Source Reduction, Resource Management/Sustainability category. The award will be presented at the NJDEP awards luncheon following the 2024 ANJR Fall Symposium on October 23. Additionally, the NJDEP was so impressed by the application that they requested Marrone present our implemented program to their group attendees at their next WasteWise meeting in early November.

Although the Morris County SLAP and M.O.R.E programs were not selected for an award, they were encouraged to resubmit with improvements for next year. The MCMUA will present the SLAP Program with an appreciation award at the MCMUA Recycling and Clean Communities Awards Ceremony, tentatively planned for early December of this year.

NJDEP 30-Day Audit for submitted 2022 Municipal Tonnage Grant Data:

In late August 2024, the MCMUA received notification from the NJDEP that their solid waste team had completed the review and entry of all submitted data from each municipality within the state for the 2022 application with Municipal Tonnage Grants. The next step is for our municipalities to review the compiled data to ensure it matches what they submitted in 2022. Municipalities are requested to review the recycling data and the total solid waste tonnage number included in the audit to ensure accuracy, as this number significantly impacts the recycling rates. Any errors found can be edited with supporting documentation until September 27, 2024. All Morris County municipalities have been forwarded the NJDEP's email emphasizing the importance of reviewing their applications, and a reminder will be sent mid-month.

With Marrone and Eramo reviewing and making edits to the 2021 NJDEP Recycling Rate Table to rectify the errors in MSW and the total recycling rate, this is timely as the same errors were found in 2022, which must be fixed by the state. In summary, the state reporting system errors are due to Long Hill Township's name change from Passaic Township many years ago and the state's inability to tabulate and report the solid waste and recycling data correctly. Despite several attempts by the MCMUA to rectify the issue, the state still needs to make the corrections. However, the NJDEP Division Director has assured Marrone that they are working to correct the errors.

Morris County Clean Communities Program

2024 Morris County School Litter and Artwork Contest:

On August 16, 2024, the Morris County Clean Communities artwork contest winners were chosen. Four winning posters were selected, two from elementary school and two from middle school-aged students. The art teachers of the winning students were notified by email that their students' posters had won the contest. They were also informed about the awards ceremony scheduled for early December. At that time, all schools that participated in the competition were notified about the Poster Contest Awards Ceremony that would take place, and it was mentioned that all the students' posters would be displayed at an offsite location. Additionally, all poster artworks will be featured in personalized Clean Communities calendars provided to each school location along with the winners. Each school's winner will receive a customized recycling container with the student's artwork.

MCMUA Prepares for its Second Clean Communities Coordinator Meeting of 2024:

In August 2024, Birmingham planned for and met with potential speakers for the MCMUA second and final Clean Communities Coordinators meeting of the year on October 24 at the Morris County Library. The guest speakers will include the Program Director from New Jersey Future, who will cover stormwater policies and successful projects around the state, the Morris County Dept. of Public Works, who will discuss towns' MS4 permit requirements and obligations under the NJDEP rules, along with several presentations from Clean Communities

approved educational vendors who will provide sample presentations of their programs to the audience of Clean Communities coordinators for use in their municipalities. The meeting was approved for two Clean Communities coordinator continuing education credits.

Morris County Clean Communities Sponsored County Roadway Cleanups:

In August 2024, the Morris County Clean Communities Litter Abatement Program continued for the 2024 season with Adopt-A-Highway Litter Removal Service of America, Inc. (AAH), the cleanup contractor for MCMUA to conduct cleanups on County roads in 2024. To date, road cleanups on sections of County roads have been completed in the following towns: Parsippany, East Hanover, Roxbury, Jefferson, Randolph, Morris Twp, Montville, and Kinnelon. Road cleanups will continue throughout the fall. The following cleanup was completed this month:

On August 1, 2024, the AAH crew cleaned Hanover Avenue (CR 650). The road from Jane Way to Clover Lane was cleaned with one linear mile in Randolph Township (both sides of the road), two linear miles in Parsippany, and two linear miles in Morris Township. Various littered materials were removed during the cleanup as follows:

- Total Miles = 2.5 (5 linear)
- Bags of trash, 18
- Bags of recyclables, 7

On August 8, 2024, the AAH crew cleaned Hanover Avenue (CR 650). The road from Jane Way to Clover Lane was cleaned with one linear mile in Randolph Township (both sides of the road), two linear miles in Parsippany, and two linear miles in Morris Township. Various littered materials were removed during the cleanup as follows:

- Total Miles = 2.5 (5 linear)
- Bags of trash, 18
- Bags of recyclables, 7

On August 9, the AAH crew cleaned Boonton Avenue (CR 511). The road from Marotta Controls to the Weichert Realtor was cleaned, with 1.5 miles in Montville and 1 mile in Kinnelon. The crew had a challenging cleanup as most of the litter was located behind the guardrails and beyond the road, involving much moving back and forth and overcoming obstacles. Various littered materials were removed during the cleanup as follows:

- Total Miles = 2.5 (5 linear)
- Bags of trash, 27
- Bags of recyclables, 19

OLD BUSINESS:

Ms. Szwak asked if we reached out to the property owner in Mine Hill and Mr. Gindoff replied no.

There being no further Old Business, this portion of the meeting was closed.

NEW BUSINESS:

Ms. Szwak mentioned that the Morris County Open Space Committee received four (4) applications this year. There are a total of 83 acres and \$1.8M to give out. There are two (2) properties in Denville, one in Mendham and Madison is back with their property of last year.

There being no further New Business, this portion of the meeting was closed.

PUBLIC PORTION:

There being no comment from the Public, this portion of the meeting was closed.

There being no further business, Chairman Dour asked for a Motion to adjourn
the meeting at 8:13 p.m.

MOTION: Mr. Druetzler made a Motion to adjourn the meeting at 8:13 p.m.,
seconded by Ms. Szwak and carried unanimously.

Marilyn Regner
Secretary

/mr