

MINUTES OF REGULAR MEETING

JUNE 13, 2023

The Regular Meeting of the Morris County Municipal Utilities Authority was held on June 13, 2023 at 7:00 p.m. in the First Floor Conference Room at the MCMUA Offices located at 214A Center Grove Road, Randolph, New Jersey in person as well as remotely using conference call software.

Chairwoman Kominos 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.

Chairwoman Kominos requested a roll call.

PRESENT: Mr. James Barry, Mr. Christopher Dour, Mr. Frank Druetzler, Ms. Maria Farris, Mr. Michael Guadagno, Dr. Arthur Nusbaum, Ms. Laura Szwak and Dr. Dorothea Kominos.

ABSENT: Mr. William Hudzik.

Also present were Larry Gindoff, Executive Director; Marilyn Regner, Secretary; Brad Carney, Esq., Maraziti Falcon LLP; Michael McAloon, P.E., Suburban Consulting Engineers; Tom Lemanowicz, P.E., Alaimo Engineering; Larry Kaletcher, Treasurer; James Deacon, Solid Waste Coordinator; Anthony Marrone, District Recycling Coordinator; and Man Lee, C.P.A., Nisivoccia LLP.

Chairwoman Kominos asked for the Board's approval of the Minutes of the Regular Meeting of May 9, 2023.

MOTION: Mr. Barry made a Motion to approve the Minutes of the Regular Meeting of May 9, 2023 and Mr. Dour seconded the Motion.

ROLL CALL: AYES: 6 NAYES: NONE ABSTENTIONS: Ms. Szwak
(Dr. Nusbaum on mute and was not able to get his vote.)

TREASURER'S REPORT:

Mr. Kaletcher presented the Treasurer's Report for the Solid Waste Division for the month of May 2023. He then presented the Treasurer's Report for the Water Division for the month of May 2023. Also included are the Comparative Balance Reports for both the Solid Waste and Water Divisions year to date through May 2023 and an Investment Report which shows no new investments were purchased during the month of May 2023. These reports have been incorporated in these Minutes.

Chairwoman Kominos asked the Board for a Motion to accept the Treasurer's Report.

MOTION: Mr. Dour made a Motion to accept the Treasurer's Report and Mr. Druetzler seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

Mr. Kaletcher welcomed Man Lee from our auditors, Nisivoccia LLP, to discuss the 2022 MCMUA Audit. She mentioned that she will be going over some of the financial highlights for the 2022 year and answer any questions you may have. For 2022, you have strong financial results. In terms of your fund balance, at the end of 2021, you ended with 46.4 million dollars in total fund balance or net position and at the end of 2022, you have 52 million dollars. That is broken down between a couple of components. Of the 52 million dollars on net position and fund balance, 33.4 million approximately is your investment in capital assessments, which is basically all of your facilities, equipment and construction costs in terms of upgrades, etc. and that leaves you with 18.6 million dollars in unrestricted net position. Your unrestricted net position increased by approximately 6 million dollars. Most of that has to do with your increase in revenue and also in terms of your tipping fees, you had a good year with a million dollar increase compared to the previous year. You had approximately \$471,000 increase in other receipts in the Water Division, which is mainly made up of \$350,000 of the County reimbursement for the Mt. Arlington Water Tank Project and another \$120,000 for the 10% deposit for the sale of the Mendham pipeline. Interest rates increased in 2022 compared to 2021, so you also have an increase in the interest earnings. In terms of expenditures, in the Water Division expenses, there was a decrease of about \$570,000. That is a result mainly of the decrease in the payment that you made to Southeast for the Water Agreement. You had an increase in the Solid Waste expenditures of approximately two million dollars due to fuel surcharge costs.

For the 2022 year end, there was another new accounting standard that came in effect which has to do with leases. It is called GASB 87 and what that entails is that we are now required to report any leased receivable or leased payable. In your case, you rent facilities from CCM, and Transfer Station property from Parsippany. That needs to be recorded as an intangible lease asset. That is an asset that has to be recorded on the balance sheet and is offset by a lease payable. You have to calculate the present value of any future lease payments. After reviewing all of your lease/rental agreements, we determined that those two items need to be reported, as they are material. On the balance sheet, the lease asset that was recorded was approximately 2.7 million dollars. That is offset by lease liability of approximately 2.5 or 2.6 million dollars. There is a slight difference due to calculation of present value.

In closing, you had a good strong year and that is obviously due to the strong management team that you have and everybody as always is very diligent and on top of things and make the audit a lot easier for us. We appreciate everyone's help.

Mr. Druetzler asked as you know there are predictions of a recession perhaps coming, perhaps not, are there any more regulations that we should be aware of? Man Lee replied yes; it seems like it is non-stop. In the back of the report, there is a little blurb about any new accounting standards that are coming up. One is called GASB 96, which is for subscription-based information technology arrangements. You are supposed to record any subscription based, such as Microsoft 365 or pay a subscription for your accounting software or your billing system, any technology related system that you are paying a subscription for that is beyond a year, we have to gather an inventory of that, do a present value calculation and record an intangible asset offset with a subscription payable. Another is GASB 94, which has to do with public/private partnerships and arrangements which we don't see you or our municipal clients falling under that category. We will keep Larry apprised of any new information we need in order to keep you in compliance with any new accounting standards.

Mr. Druetzler asked if we have any subscriptions and Messrs. Gindoff and Kaletcher replied that the subscriptions we have are yearly. Mr. Gindoff will check on the subscriptions that we have.

Mr. Kaletcher thanked Man Lee for joining us tonight and appreciates your help. Man Lee thanked the MUA for having her and if anyone has any questions, please reach out to her.

Chairwoman Kominos asked the Board for a Motion to accept the 2022 MCMUA Audit.

MOTION: Mr. Guadagno made a Motion to accept the 2022 MCMUA Audit and Mr. Druetzler seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

Mr. Kaletcher mentioned that this is a perfect opportunity to thank my Staff. This clean audit would not be possible at all without that hard work of Anita Singewald, Shana O'Mara and Codey Micek. Anita handles all the MUA's receivables, closely monitors and stays on top of her Aging Reports and manages all transfer station accounts and transactions; Shana O'Mara handles all of our payables, in addition to overseeing the MUA's Purchasing Compliance and Cody provides clerical and phone support to allow Shana and Anita to focus on their respective job functions. He cannot say enough about the additional hours they put in, their attention to detail and the commitment of getting things right every day. Additionally, he thanked Fred Wilson for his assistance and the rest of the MUA Staff for their adherence to our purchasing process.

Mr. Druetzler congratulated Larry Kaletcher for keeping his no recommendations going for another year. That is super! Larry Gindoff thanked Larry for making us look good.

Mr. Kaletcher mentioned during the month of May the MUA received a 2023 Clean Communities Grant in the amount of \$112,781.06. That is the highest since the 2016 amount when we received \$117,000. Resolution 2023-044 incorporates this 2023 Clean Communities Grant into the 2023 budget. Mr. Kaletcher asked for the Board's approval of the following Resolution:

RESOLUTION 2023-044
RESOLUTION TO AMEND THE SOLID WASTE DIVISION
2023 FISCAL BUDGET FOR THE MORRIS COUNTY MUNICIPAL UTILITIES
AUTHORITY PURSUANT TO N.J.A.C. 5:31-2.8
2023 CLEAN COMMUNITIES GRANT

WHEREAS, the Morris County M.U.A. on June 13, 2023 is amending the Solid Waste Division budget to include the 2023 Clean Communities Grant in the amount of \$112,781.06 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 Executive 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 2023 budget as follows:

<u>Increase Amended Revenue:</u>	
2023 Clean Communities Grant	\$112,781.06
<u>Increase Amended Appropriations:</u>	
2023 Clean Communities Grant	\$112,781.06

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on Tuesday, June 13, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Ms. Szwak made a Motion to amend the Solid Waste Division 2023 Fiscal Budget for the MCMUA Pursuant To N.J.A.C. 5:31-2.8 – 2023 Clean Communities Grant and Mr. Dour seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

Chairwoman Kominos asked for the Board’s approval of the vouchers:

BILL RESOLUTION NO. 2023-045

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. 2023-045 containing 7 pages for a total of **\$3,775,240.82** dated and made a part hereof by reference.

SUMMARY

CHECK NUMBERS

WATER OPERATING FUNDS	6257-6284	\$	97,533.82
SOLID WASTE OPERATING	14079-14154	\$	<u>3,677,707.00</u>
		\$	3,775,240.82

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: June 13, 2023

BOARD CHAIRWOMAN APPROVAL

Dorothea Kominos, Chairwoman

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: June 13, 2023.

DATE: June 13, 2023

Larry Kaletcher, Treasurer

Mr. Gindoff mentioned that we are making final reimbursement for \$7,000 to Anthony Marrone for finishing up his Masters of Science at Montclair State with a 4.0 culm and congratulated him.

Mr. Druetzler asked Brad Carney about a bill for S. Bishop and he replied that is for the attorney for N.J. American Water for the closing. He mentioned that the closing documents are being prepared and we anticipate that at the July 11 meeting, we will have a resolution that will attach all the closing documents that will authorize Larry Gindoff to sign them upon receipt of the closing funds.

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

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

CORRESPONDENCE:

Mr. Gindoff mentioned the letter from Southeast Morris County M.U.A. advising us of their current contact people and they now have a new Acting Executive Director, Drew Saskowitz. He is a good guy and we have worked with him in the past. Also, with regard to the proposal from Roxbury Board of Education, we will be addressing that during the Recycling portion of the meeting.

CORRESPONDENCE:

WATER

1. Letter from Drew Saskowitz, Acting Executive Director and Water Quality Superintendent, Southeast Morris County M.U.A., to Larry Gindoff regarding current contact information due to recent staff changes.
2. Public Briefing and Fact Sheet dated June 2023 for PFOA, PFOS & PENA fluorinated organic chemicals.

SOLID WASTE

3. Letter dated June 5, 2023 to Larry Gindoff, Executive Director, MCMUA, from Michael McAloon, P.E., Suburban Consulting Engineers, Inc., regarding Parsippany Motor Control Center Improvements Bid Review and Recommendation.

RECYCLING

4. Letter dated May 19, 2023 to Ana M. Thomas, Chief Financial Officer, Borough of Morris Plains, from Larry Gindoff regarding cost of adding two multi-family complexes, The Venue @ American and The Collections, to Shared Services Agreement.
5. Letter dated June 6, 2023 to Joe Mondanaro, Business Administrator, Roxbury Township Board of Education, from Larry Gindoff, Executive Director, MCMUA, regarding Revised Shared Service Proposal – Garbage and Recycling Collection and Disposition.
6. Recycling Report Supplement – May 2023.

ENGINEER'S REPORT:

Mr. McAloon reported the following: (1) We prepared a PFOS Summary Memo to the Board and circulated that as part of Correspondence. Over the past several years, we have been monitoring PFOS at all of our drinking wells on a quarterly basis and generally all of the wells have been well below the current standards, except for Alamatong Well No. 1 and Alamatong Well No. 2. These are our two seasonal wells, so we use them in the summertime to help our peak demands. They are usually the last on and last off wells operating in the Summer and those limits are still below the

current MCL. However, back in March of 2023, the EPA announced new primary drinking water standards which significantly reduces these limits. We have been in the process of evaluating all of our existing wells and past historical sample data to evaluate which wells could be impacted by this significantly lower standard. Generally, Alamatong Well No. 1 and No. 2, while they are under the current limit, they would be over the proposed limit, as well as Alamatong Well No. 5 and Flanders Valley Well No. 2 are very close to the proposed limits. National multidistrict litigation is occurring, and we are in the process of scheduling a meeting to gather more information about that process with a law firm currently involved in class action lawsuit regarding PFOS.

Mr. Carney mentioned that this is an informational zoom meeting that we are having tomorrow with a lawyer from a big national firm in Texas to hear what he has to say and if there is anything that would be important from that, then we would brief the Board in Executive Session.

Mr. Druetzler asked what is the way to mitigate that? Mr. McAloon replied that there are two feasible options to treat this using granular activated carbon or ion exchange resins. The PFOS clings to the granular activated carbon and that gets disposed of once you treat such a volume of water through the granular activated carbon or ion exchange resins and then you dispose of those resins at appropriate facilities. There are also other options like reverse osmosis and membrane filtration, but the cost and management of those are extremely significant. We are currently working on some high level alternatives. In talking with our Water Superintendent, Tony Milonas, we could set up one central treatment plant and instead of each well having its own granular activated carbon treatment, we could set up these smaller main treatment plants, which could treat multiple sources. We are working on identifying what potential footprint we would need where that could be facilitated and looking at alternatives on what piping configuration would be required for that.

Ms. Szwak asked if EPA has developed this standard already and what is the timetable? Mr. McAloon replied they have announced it so at the earliest, some time in 2025.

Mr. Gindoff asked what does this add to the annual costs after we buy these items? Mr. McAloon replied it will add some significant costs to our operating between 6 and 7 figures.

(2) With regard to the MCMUA Well No. 7 Pole Barn, the Contractor has completed all the necessary close-out final punch list items and SCE recommends processing final payment and release of retainage as all the necessary close-out documents have been submitted. Mr. McAloon asked for the Board's approval of the following Resolution:

RESOLUTION NO. 2023-047
RESOLUTION ACCEPTING THE WORK
PERFORMED FOR CONTRACT 2022-W02,
MCMUA WELL NO. 7 POLE BARN AND AUTHORIZING
FINAL PAYMENT AND RELEASE OF RETAINAGE
TO DUTCHMAN CONTRACTING LLC

WHEREAS, the Morris County Municipal Utilities Authority ("MCMUA") and Dutchman Contracting LLC., having a business addresses of 278 N Ridge Rd, Reinholds, Pennsylvania 17569 ("Dutchman") entered into an agreement on September 22, 2022 to perform the construction of the Well No. 7 Pole Barn in accordance with a contract that was subject to public bidding in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq.; and

WHEREAS, Dutchman successfully achieved substantial completion and final completion of the work on Wednesday, April 12, 2023; and

WHEREAS, MCMUA's consulting engineer, Suburban Consulting Engineers, Inc. ("SCE") evaluated the work performed and determined the work, and any punch list items were satisfactorily completed; and

WHEREAS, Dutchman successfully completed the work to the satisfaction of the Owner and Engineer, and SCE is satisfied that Dutchman furnished the necessary project closeout

documents including certified payroll reports, maintenance bond, warranties and release of all liens; and

WHEREAS, reconciliation of un-used quantities is not necessary due to total Lump Sum Project being performed by Dutchman; and

WHEREAS, SCE recommends accepting the work and processing the final payment to Dutchman in the amount of \$6,464.58, which includes the release of retainage; and

WHEREAS, the MCMUA Treasurer has certified that sufficient funds are available in the Capital Improvement Fund, account number 02-6-300-800-015 for the release of the aforementioned final payment to Dutchman

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

1. The MCMUA determines that the work performed by Dutchman pursuant to Contract 2022-W02 MCMUA Well No. 7 Pole Barn has reached final completion and the completed work is accepted.
2. The Executive Director is authorized and directed to process the final payment to Dutchman in the amount of \$6,464.58, which includes the release of retainage.
3. The Executive Director, staff and consultants are authorized to take all appropriate actions to effectuate this Resolution.
4. 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 June 13, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

By: _____
Marilyn Regner, Secretary

MOTION: Mr. Druetzler made a Motion to Accept The Work Performed for Contract 2022-W02, MCMUA Well No. 7 Pole Barn And Authorizing Final Payment And Release Of Retainage To Dutchman Contracting LLC and Ms. Farris seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

Mr. Gindoff explained that in the following Resolution, we are using the Sourcewell Cooperative Pricing System to purchase generator maintenance service for just over \$7,500 a year for multiple generators we have throughout the MUA water system and they do quarterly maintenance for that. Mr. Gindoff asked for the Board's approval of the following Resolution:

Resolution No. 2023-046
Resolution of the Morris County Municipal Utilities Authority Authorizing the
Equipment Maintenance Contract Through the Sourcewell Cooperative Pricing
System #092222-KOH Purchasing Contract

WHEREAS, the Morris County Municipal Utilities Authority (MCMUA) is authorized by N.J.S.A. 52:34-6.2 to make purchases and contracts for services through the use of a nationally-recognized and accepted cooperative purchasing agreement that has been developed utilizing a competitive bidding process by another contracting unit within the State of New Jersey, or within any other state, and further provided that the contracting unit has made a determination that the use of a cooperative purchasing agreement will result in cost savings after all factors have been considered; and

WHEREAS, the Qualified Purchasing Agent (QPA) for the MCMUA has determined that the Sourcewell Cooperative Purchasing Program (Sourcewell) is a nationally-recognized and accepted cooperative purchasing system and agreement that has been developed utilizing a competitive bidding process by another contracting unit, as it is a service cooperative created by the Minnesota legislature as a local unit of government. Minn. Const. art. XII, sec. 3. As a public corporation and agency, Sourcewell is governed by local elected municipal officials and school board members. Minn. Stat. § 123A.21 Subd. 4 (2017); and

WHEREAS, the MCMUA QPA has further determined that Sourcewell utilizes a cooperative purchasing system and agreement that complies with the competitive bidding process set forth in the Local Public Contracts Law at N.J.S.A. 40A:11-1 et seq., and meets the criteria of the New Jersey pay-to-play law at N.J.S.A. 19:44A-20.7; and

WHEREAS, Sourcewell has advertised and awarded cooperative purchasing agreements for a variety of goods and equipment, including Generator Equipment Maintenance; and

WHEREAS, on May 26, 2023, the Morris County Municipal Utilities Authority publicly advertised a Notice of Intent to Award a Contract for the Equipment Maintenance Contract through the Sourcewell Cooperative Purchasing Program under a National Cooperative Purchasing Agreement. The associated public comment period ended on June 9, 2023 and no comments were received; and

WHEREAS, through the Sourcewell Cooperative Purchasing Program, the Equipment Maintenance Contract Kohler, Cooper Electric/Power System in the total amount of \$7,515.06.; and

WHEREAS, a cost savings analysis was done by the MCMUA QPA and it was determined that the MCMUA would save \$374.70 by obtaining the Equipment Maintenance Contract via the Sourcewell Cooperative Purchasing Program; and

WHEREAS, all required documentation, including, New Jersey Business Registration Certificate; Statement of Corporate Ownership; Public Contract EEO Compliance Form (Affirmative Action) and Non-collusion Affidavit has been obtained from the vendor in accordance with New Jersey Local Public Contracts Law; and

WHEREAS, in lieu of a separate certification of funds, the maximum dollar value of this contract is \$7,515.06 as per N.J.A.C. 5:30-5.4(a) 3; and

WHEREAS, the funding for this purchase shall come from account #02-6-600-602-325.

NOW THEREFORE BE IT RESOLVED by the Morris County Municipal Utilities Authority, in the County of Morris, State of New Jersey, that it does hereby authorize the award of contract through the Sourcewell Cooperative Purchasing Program for the **Equipment Maintenance Contract** in the amount of \$7,515.06.

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 June 13, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Guadagno made a Motion to authorize the Equipment Maintenance Contract Through The Sourcewell Cooperative Pricing System #092222-KOH Purchasing Contract for Generator Maintenance and Mr. Dour seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

(3) Mt. Arlington Water Supply Agreement will be discussed in closed session.; (4) With regard to Flanders Valley #1 and #2 Electrical Upgrades, DeMaio Electric completed the removal and replacement of pump control valve for Flanders Valley Well #2 this week. They are slowly moving along on these bid items as we await the delivery of the main electrical switch gear. They are right on track with the progress.; (5) With regard to the Tank Cleaning bid, through working with Tony Milonas, we identified, it is part of Capital planning as well, the need to do exterior tank cleaning of Markewicz Tank No. 1 and No. 2, as well as the Dover Chester Tank. It has been five or six years since we completed the interior of the Markewicz No. 1 and No. 2 Tanks with Alpine Painting and we want to do a washout inspection, where we dewater the tank, wash out any cumulative sediment and do an inspection on the interior. We are hoping to take bids and award a contract at the July meeting.; (6) Finally, bids were opened on June 1, 2023 for the Parsippany Motor Control Center Improvements. Four bids were received for that project. The apparent low bidder was Astro Electrical Contractor, LLC and based on the review of their qualifications and previous work experience, we are recommending award today and asked for the Board’s approval of the following Resolution:

**RESOLUTION NO. 23-048
RESOLUTION AWARDING CONTRACT NO. 2023-SW01 TO
ASTRO ELECTRICAL CONTRACTOR, LLC. FOR
“PARSIPPANY MOTOR CONTROL CENTER IMPROVEMENTS”**

WHEREAS, the Morris County Municipal Utilities Authority (the “Authority”) advertised for the receipt of public bids for Contract No. 2023-SW01 “Parsippany Motor Control Center Improvements” and received four (4) responses to the bid solicitation on June 1, 2023 from the bidders listed below at the total base and supplemental bid price shown:

Astro Electrical Contractor LLC. Linden, New Jersey	\$89,500.00
Power With Prestige Inc. Newton, New Jersey	\$102,000.00
DeMaio Electrical Company, Inc. Hillsborough, New Jersey	\$121,600.00

Seawolf Construction Corp.
d/b/a Imperial Construction & Electric, Inc.
Elizabeth, New Jersey

\$158,000.00

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

1. The Authority waives all immaterial defects in the bid submitted by Astro Electrical Contractor LLC., if any, and awards Contract No. 2023-SW01 “Parsippany Motor Control Center Improvements” to Astro Electrical Contractor LLC., having a business addresses of 1415 E. Elizabeth Avenue, Linden, New Jersey 07036, as the lowest responsible bidder, in the amount not to exceed the base bid price of \$89,500.00.
2. The Executive Director is authorized to execute Contract No. 2023-SW01 “Parsippany Motor Control Center Improvements” to Astro Electrical Contractor LLC., having a business addresses of 1415 E. Elizabeth Avenue, Linden, New Jersey 07036, in the amount not to exceed the bid price of \$89,500.00.
3. The Contract awarded herein to Astro Electrical Contractor LLC., shall commence after the execution of the Contract, the submission of all required documents, including but not limited to the submission and approval of the contractor’s performance bond, insurance certificates required by the Contract, said insurance shall be in a form acceptable to the Risk Manager of Morris County.
4. The Executive Director is hereby authorized and directed to execute any other necessary documentation and to take all other actions necessary or desirable to effectuate the terms and conditions of this Resolution.
5. All bid security, except the security of the three apparent lowest responsible bidders shall be returned within 10 days after the opening of the bids, Sundays and Holidays excepted, and the bids of such bidders shall be considered withdrawn. After the award and full execution of the contract and approval of the contractor’s performance bond, the bid security of the remaining unsuccessful bidders shall be returned to them within three days thereafter, Sundays and holidays excepted.

6. Funds are available for this Contract from Budget Line Item 01-1-900-000-128 and a copy of this Resolution shall be submitted to the Authority's Treasurer and kept on file in the offices of the Authority.

7. This Resolution shall take effect immediately.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on Tuesday, June 13, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Dour made a Motion to Award Contract For Parsippany Motor Control Center Improvements To Astro Electrical Contractor, LLC and Mr. Druetzler seconded the Motion.

ROLL CALL: AYES: 6 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote. Mr. Barry disconnected from call.)

PROJECT STATUS

1. General System:

- A. Through the month of May 2023, MCMUA sold approximately 590.063 MG. This amount is approximately 15.77 MG less than the amount sold in the same time period in 2022. It should be noted that the total amount sold during the month of May to SMCMUA has increased nearly 59 % in comparison to the previous month, from around 0.58 MG to 1.414 MG.
- B. MCMUA has accommodated site visits on 5/23 and 5/30 with prospective Contractors from Mine Hill to confirm existing conditions within the chambers and to confirm the scope of the meter replacement. This matter will be discussed in closed session with Board members at the June meeting.
- C. PFOA, PFOS and PFNA are fluorinated organic chemicals that belong to a larger chemical group referred to as perfluoroalkyl substances (PFAS). In March of 2023, the EPA announced the proposed National Primary Drinking Water Regulation (NPDWR) for six PFAS compounds, and anticipated finalizing the regulation by the end of 2023. Once this is passed by EPA, the NJDEP will implement a state-wide MCL. This is anticipated to take some time to be passed, implemented and enforced.

SCE has updated the PFAS fact sheet which includes historical sample results for the MUA water supply wells, and compared this data to the proposed MCL. Based on the current limits, Alamatong Well #1 and Alamatong Well #2 are below the MCL, however, when comparing the current water quality to the proposed limits, these wells will exceed the MCL.

Further, MCMUA has setup a virtual meeting scheduled for Wednesday 6/14 with representatives from a national multidistrict litigation (MDL) which involves hundreds of public entities from across the US whose drinking water has been contaminated by PFAS.

The purpose of this call is to gather information regarding the litigation, expectations, and the next steps if MCMUA were to participate.

2. Well No. 7 Pole Barn

The Contractor has completed all necessary closeout documents as well as final punch list items. SCE recommends processing final payment which includes the release of retainage as all necessary closeout documents have been submitted.

Project Completion Summary Through May 9, 2023

Contract Start Date	October 24, 2022
Original Contract Completion Time	180 Calendar Days
Days Elapsed:	180 100%
Days Remaining:	0%
Original Contract Completion Date	April 23, 2023

Project Financial Summary Through June 13, 2023

Original Contract Amount	\$323,229.00
Current Contract Amount	\$323,229.00
Payment #1	\$163,969.68
Payment #2	\$120,220.52
Payment #3	\$32,574.22
Payment #4	\$6,464.58
Total Value of Work Complete	\$323,229.00
Percent of Work Complete	100%
Total Retainage to Date	\$0.00

3. Mt. Arlington Water Supply Agreement

SCE is prepared to discuss the final recommendations regarding proposed edits to the Water Supply Agreement with the Board during closed session.

4. Flanders Valley #1 and #2 Electrical Upgrades

DeMaio Electrical Co. Inc. has completed the replacement of the demolition and removal of the existing light fixtures and installation of new light fixtures within the last period. The Contractor has scheduled the removal and replacement of the existing louvers and the installation of the first pump control valves for the upcoming period.

The contractor has submitted for consideration Payment Application #3, in the amount of **\$23,485.21** which corresponds to the purchase of materials for the project. SCE has reviewed this payment application and finds this is reflective of the work complete and recommends payment.

Project Completion Summary Through June 13, 2023

Contract Start Date	February 13, 2023
Original Contract Completion Time	365 Calendar Days
Days Elapsed:	126 35%
Days Remaining:	239 65%
Original Contract Completion Date	February 13, 2024

Project Financial Summary Through June 13, 2023

Original Contract Amount	\$413,452.00
Current Contract Amount	\$413,452.00
Total Value of Work Complete	\$119,742.00
Payment Application #1	\$81,643.80
Payment Application #2	\$12,218.15
Payment Application #3	\$23,485.21
Percent of Work Complete	28.9%
Total Retainage to Date	\$2,394.84

5. Tank Cleaning Bid

As part of the Capital Improvement Plan for 2023, funds were allocated for the tank cleaning. SCE has prepared bid documents for public bidding to complete the exterior tank cleaning of Markewicz #1, Markewicz #2 and Dover-Chester Tank, as well as the interior washout, disinfection, and tank closure for Markewicz #1 and Markewicz #2 to review the condition of the high performance coatings applied as part of the Markewicz tank rehabilitation project. Below is the anticipated bid schedule:

- Publication of Notice to Bidders: Tuesday June 13, 2023
- Bids Due: Thursday, June 29, 2023
- Contract Award: Anticipated on Tuesday, July 11, 2023

6. Parsippany Motor Control Center Improvements

On Thursday June 1, at 11:30am, the bids were received for the above referenced project and were opened. Four (4) bids were submitted with the total amounts from each bidder range from \$89,500.00 to \$158,000.00 as shown on the summary below. The Engineers Cost Estimate for the entire project is \$101,850.00. Our review of the four (4) bids indicated that *Astro Electrical Contractor, LLC*, whose offices are located in Linden, NJ is the apparent low responsive bidder. The Contractor provided necessary qualifications and previous work experiences, and SCE performed a review of provided references. Therefore, it is recommended award to the project is made to *Astro Electrical Contractor, LLC*, SCE is prepared to present to the board for consideration Resolution Authorizing the execution of this contract.

BIDDER	BASE BID AMOUNT	TOTAL BID AMOUNT
Astro Electrical Contractor, LLC	\$89,500.00	\$89,500.00
Power with Prestige, Inc.	\$102,000.00	\$102,000.00
DeMaio Electrical Co. Inc.	\$121,600.00	\$121,600.00
Imperial Construction & Electric	\$158,000.00	\$158,000.00

SOLID, HAZARDOUS & VEGETATIVE WASTE REPORT:

Mr. Drutezler asked about the wall at the Par-Troy Transfer Station and Mr. Deacon replied that a lot is going to be discussed in closed session. At this point, we got proposals from Alaimo on building half the height and knocking down the rest and this includes by the AJACO side where we have a storage shed. Mr. Gindoff commented that at this point we have some uncertainty if that property line is going to exist into the future so we don't want to build a wall yet if we are going to reconfigure the site. Mr. Deacon added that the wall behind the fuel tank is in good condition, so that will remain.

Mr. Deacon asked for the Board's approval of the following Resolution for the purchase of two new office trailers at our Compost facilities, which is a much needed improvement:

Resolution No. 2023-049
Resolution of the Morris County Municipal Utilities Authority Authorizing
the Use of ESCNJ Cooperative Pricing System - #65MCESCCPS Purchasing Contract
with Mobilease Modular Space Inc.

WHEREAS, MCMUA is a party to a cooperative purchasing agreement with the Educational Services Commission of New Jersey Cooperative Pricing System, a cooperative purchasing program organized pursuant to the Local Public Contracts Law, N.J.S.A. 40A:11-10; and

WHEREAS, the MCMUA, pursuant to N.J.S.A. 40A:11-10 and N.J.A.C. 5:34-7.1 et seq. may, by Resolution and without advertising for bids, purchase any goods or services through the Educational Services Commission of New Jersey Cooperative Pricing System “ESCNJ Cooperative Pricing System”, which has been approved by the Director of the Division of Local Government Services; and

WHEREAS, the MCMUA has a need to purchase, on a timely basis, goods or services utilizing the ESCNJ Cooperative Pricing System contract; and

WHEREAS, the MCMUA intends to enter into a contract with the following Referenced ESCNJ Cooperative Pricing System Vendor through this resolution and properly executed contract, which shall be subject to all conditions applicable to the current ESCNJ Cooperative Pricing System contract;

Mobilease Modular Space Inc. (2) Office Trailers \$239,353.00
Line Item # 01-4-300-800-152
Contract #20/21-43

NOW, THEREFORE, BE IT RESOLVED, that the MCMUA authorizes the Qualified Purchasing Agent to purchase certain goods or services from those approved ESCNJ Cooperative Pricing System Vendor on the afore mentioned list, pursuant to all conditions of the individual ESCNJ Cooperative Pricing System contract; and

BE IT FURTHERED RESOLVED; that the governing body of the MCMUA pursuant to N.J.A.C. 5:30-5.5(b), the certification of available funds, shall either certify the full maximum amount against the budget at the time the contract is awarded, or no contract amount shall be chargeable or certified until such time as the goods or services are ordered or otherwise called for prior to placing the order, and a certification of availability of funds is made by the Treasurer; and

BE IT FURTHER RESOLVED, that the duration of the contracts between the MCMUA and the Referenced State Contract Vendors shall be from **June 13, 2023** to **December 31, 2023**

This Resolution shall take effect immediately.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on June 13, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Szwak made a Motion to Authorize The Use Of ESCNJ Cooperative Pricing System - #65MCEDSCCPS Purchasing Contract With Mobilease Modular Space Inc. and Mr. Guadagno seconded the Motion.

ROLL CALL: AYES: 6 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote. Mr. Barry disconnected from call.)

Mr. Deacon gave the following highlights: (1) Attached with the report are two Vegetative Waste Reports generated from May 2023 with the vegetative waste data. We had a slightly better month in May 2023 compared to May 2022. The increase can be seen basically in the commercial outbound sales. They seem to be helping us compared to last year.; and (2) Reminder that our next HHW One-day Drop-off event is this Saturday, June 17, 2023, at the Morris County Public Training Academy from 9 a.m. to 2 p.m.

Mr. Tom Lemanowicz reported the following: (1) With regard to the Parsippany Troy-Hills trench repair, we have been working with Persistent to get a proposal from them with respect to the repair. Larry and I have spoken about some alternatives. One alternative includes using the high strength topping that we used at the Mt. Olive floor repair as part of the trench repair. Persistent has been trying to get a number from his subcontractor for about a month so we can prepare the proposal on that.; (2) The Mt. Olive Tipping Floor construction is complete and there was a final payment recommendation, and it did not make the Agenda, so that will be done at the July meeting.; (3) With respect to the Parsippany Troy Hills Permit Renewal, the DEP is still looking for some traffic information that we are pursuing.; (4) With respect to the Parsippany Troy Hills Wall Replacement, we submitted a proposal for that work and the Plan is being reviewed and are waiting for direction on that.; and (5) With respect to the Mt. Olive Water Service, we did produce a proposal for that and was sent to Larry today and will be discussing that in further detail. Essentially that proposal includes a Highlands application because the facility is in a Preservation Area and as a general rule, utility extensions are not permitted in the Preservation Area as it enhances the property to be developed. However, there is a safety waiver that we can apply for because this connection is for fire protection. We also have to coordinate with N.J. American Water. N.J. American owns the nearest water system, however, their franchise agreement does not include our property so we need a new franchise agreement with the Town of Mt. Olive. That franchise agreement has to go to the Board of Public Utilities to get approval. N.J. American is going to be installing the water main (800-900 feet) from the Walmart to the property. The MUA would prepare the plans for that, but they would construct it and do the construction administration. Then we would bring the water services into the building to get that on public water. We are assuming the Highlands approval to be 60-90 days to take care of that. The franchise matter with Mt. Olive and the BPU could take up to a year.

SOLID, HAZARDOUS AND VEGETATIVE WASTE REPORT:

TRANSFER STATIONS

Tonnage- The 42,180 tons of solid waste accepted at the two (2) MCMUA transfer stations in May 2023 was 0.45% greater than the 41,191 tons accepted in May 2022; virtually the same amount. Based on the first five (5) months of actual disposal data, the annual tonnage for 2023 is being projected to be 476,068 tons which would represent a 0.94% increase over the 471,643 tons accepted in 2022. Both stations again witnessed high volumes of waste both before and after the Memorial Day Weekend on May 29. With the stations closed that Monday, the Tuesday and Wednesday following Memorial Day resulted in close to 2,725 tons coming through Parsippany and 1,790 tons in Mount Olive. A credit to J.P. Mascaro and Sons for no trash left on either floor overnight throughout the week. Please refer to the attached Transfer Station Disposal Report by Month and the comparison stats below for additional information.

May Comparison Statistics (2022 to 2023):

Mount Olive Transfer Station:

Inbound Tonnage- 15,947- 1,043 more than 2022

Total Customers- 4,103- 296 more than 2022

Self-Generated/Residential Customers- 933- 155 more than 2022

Parsippany-Troy Hills Transfer Station:

Inbound Tonnage- 26,233- 855 less than 2022

Total Customers- 4,964- 977 less than 2022

Self-Generated/ Residential Customers- 423- 73 more than 2022

On Tuesday, May 23, MCMUA Executive Director Larry Gindoff and managers from the MCMUA Solid Waste Operations staff met with Parsippany-Troy Hills Township Business Administrator Mr. Jamie Cryan at the Parsippany station scale house. Joining the meeting was members of the Parsippany Sanitary Sewer Utility, including Mr. Joe Beckmeyer, Sewer Superintendent. The purpose to the meeting was to discuss ideas about constructing an additional roadway for access to the treatment plant directly. The Township voiced their concerns that the current roads and areas around transfer station operations are sometimes very busy and chaotic. Ideas were discussed such as moving the current truck scales and scale house over, along with moving the station’s tarp rack, to have New Edwards Road continue straight next to what is currently Sharkey’s Landfill. This would mean that the areas of Edwards Road directly in front of the tipping building apron would be for transfer station operations only. Further discussion and meetings on this topic will be brought to the MCMUA Board’s Solid Waste Committee and/or discussed in closed session as deemed appropriate.

Transfer Station Site Improvements- J.P. Mascaro and Sons (JPM) has completed the annual testing of the 4000 gallon above ground storage diesel fuel tank in Mount Olive fuel on Tuesday, May 16. JPM scheduled Durable Door to complete repairs needed on Door #4 and the tunnel doors the week on June 5. Durable Door also made most of the repairs needed on the Parsippany overhead door air curtains, pending a few parts needed. Atlantic Scale performed a full lift, clean, and repair of the pit scales in Mount Olive on Saturday, May 13. Atlantic Scale is also scheduled to complete the required quarterly calibration of the truck scales at both facilities on June 20. MCMUA staff has continued landscaping improvements in Mount Olive near the diesel fuel tank outside the HHW facility fence as well as alongside the station’s inbound gate on Gold Mine Road. MCMUA staff also continue to take care of the truck scales by extensive power washing and cleanings, with the Parsippany station now scheduled for June 7. JPM scheduled P3 Generator to service and make minor repairs on the emergency generators at Parsippany on May 9 and Mount Olive on May 12. Last, JPM had ordered two (2) new 5HP (horsepower) Liberty LGV05-Series High-Volume grinder pumps for under the pit scales in Mount Olive. These pumps help prevent ongoing damage to scale load cells and cables caused by the collection/buildup of leachate. The pumps, along with a new LED 3-35 Duplex Control Panel, arrived onsite on Wednesday, May 24. JPM has scheduled the install for Saturday, June 10, as to not interrupt operations.

Solid Waste Professional Engineering Services- MCMUA Parsippany-Troy Hills Transfer Station Motor Control Center (MCC) Improvement Project, titled as “Bid #2023-SW01” included the removal of all the outdated/inoperable electrical panels and components, which are from the original 1987 construction of the station and have recently become an issue. Project coordination and oversight was provided by Suburban Consulting Engineers, Inc. (SCE), Mr. Michael McAloon, P.E.- On Thursday, June 1, the Bids were received for the above referenced project and were opened. Four (4) Bids were submitted with the total amounts from each bidder ranging from \$89,500.00 to \$158,000.00 as shown on the summary below. SCE’s Cost Estimate for the entire project was \$101,850.00. SCE review of the four (4) Bids indicated that Astro Electrical Contractor, LLC., whose offices are located in Linden, New Jersey, are the apparent lowest responsive bidder. The Contractor provided necessary qualifications and previous work experiences, and SCE performed a comprehensive review of the provided references. Counsel also reviewed the award documentation. Therefore, it is recommended award to the project is made to Astro Electrical Contractor, LLC. Prepared for the meeting will be a Resolution to present to the Board for consideration authorizing the execution of this contract.

BIDDER	BASE BID AMOUNT	TOTAL BID AMOUNT
Astro Electrical Contractor, LLC	\$89,500.00	\$89,500.00
Power with Prestige, Inc.	\$102,000.00	\$102,000.00
DeMaio Electrical Co. Inc.	\$121,600.00	\$121,600.00
Imperial Construction & Electric	\$158,000.00	\$158,000.00

The MCMUA Operations staff is planning to work with SCE on Emergency Action Plans (EAP's) for the MCMUA Parsippany and Mount Olive Vegetative Waste facilities, similar to what was recently completed at our transfer stations by Alaimo Engineering.

Additional updates and current project status on the following will be provided to the MCMUA Board at the June 13 meeting by Alaimo Project Manager/Solid Waste Engineer, Mr. Thomas Lemanowicz:

- Parsippany-Troy Hills Transfer Station- NJDEP Solid Waste Facility Permit Renewal- Alaimo Environmental Planner, Mr. Thomas Cappetti, Jr., is currently working in conjunction with Litwornia Associates to update the traffic report which is needed for reply to the NJDEP Bureau of Solid Waste Permitting's Technical Notice of Deficiency. The other item Mr. Cappetti is working on is a simple plan revision to revise all the fire hydrant locations to match the current MCMUA Parsippany transfer station O&M Manual description.
- Parsippany-Troy Hills Transfer Station- North Tipping Floor Free-Standing Wall- MCMUA staff have decided it's best to focus efforts on taking down the remainder of the 16' high wall, to include the portion on the North and East sides. The existing wall on the West end that runs alongside of the Route 280 East ramp to New Road is considered structurally sound and will remain in place. The need and scope of the replacement of the wall may change if any site reconfiguration is contemplated with Parsippany Township.
- Mount Olive Transfer Station- Trench Drain Improvement Project- On April 22, Persistent completed the improvements concerning the drain slope and the concrete "blow-out" repairs mentioned at previous Board meetings. Since these improvements, MCMUA and J.P. Mascaro and Sons staff have worked to periodically clean the drains on both May 10 and June 5. Staff have noticed an improvement in leachate and sludge flow/movement with the increase of the slope inside the trench. Trench drains at both MCMUA transfer stations continue to be an issue of constant maintenance and repair which we are trying our best to stay ahead of.
- Mount Olive Transfer Station- Water Connection Assessment Project- Alaimo in current communications with both the NJDEP and the Highlands Council.
- Parsippany-Troy Hills Transfer Station- Damaged Trench Drain Repairs/Replacement

HOUSEHOLD HAZARDOUS WASTE (HHW) MANAGEMENT

The MCMUA HHW staff attended the mandatory HAZWOPER, Hazardous Waste Management (RCRA), and DOT refresher training on May 8 and May 10. This training provided the opportunity for the MCMUA HHW staff to better prepare the permanent facility for possible inspections and improve overall compliance. As a direct result from 2023 training, the MCMUA generated and implemented both a formal "HHW Facility Security Plan" and a binder with "Package Closure Instructions." Both are requirements for hazardous waste generator sites under NJDOT and RCRA regulations.

The MCMUA HHW staff continues its partnership with the Morris County Division of Public Health (MCDPH) in the plans to offer quarterly community lead testing on consumer items at our permanent facility in Mount Olive. Items will be scanned by using a special XRF Lead Detector, with results ready in just a few minutes. Morris County residents will then have the option to discard any lead containing items. The current plan would be to start advertising and hold the first testing day on Saturday, June 24 from 11:00AM to 1:00PM, after the HHW facility is closed to our hazardous waste customers.

The MCMUA staff is in the final steps of updating a Request for Proposal (RFP) for the marketing of recyclable materials- Used consumer electronics (UCE) or E-Waste. Staff will be making a recommendation to the MCMUA Board for possible award at the July 11 meeting.

Program Participation- The first MCMUA 2023 Household Hazardous Waste Drop-Off Event Day occurred on Saturday, May 20 at the Morris County Public Safety Training Academy (MCPSTA), 500 West Hanover Avenue in Parsippany. The MCMUA staff and contractor MXI Environmental Services (MXI) staff processed a total of 657 cars despite some heavy rains throughout the day. For the most part things went very smoothly, and the residents were appreciative of our efforts. As a comparison for the Board, MCMUA's first 2022 event held at

the Academy on May 21 had a similar total of 663 vehicles. Our next event will be coming up quickly, Saturday, June 17 at the MCPSTA. The remaining 2023 fall events are as follows (9:00AM to 2:00PM, rain or shine):

- Saturday, September 16, 2023- MCPSTA;
- Saturday, October 21, 2023- Pequannock Valley Park, Marvin Road, Pompton Plains section of Pequannock Township, New Jersey 07444.

Since expanding hours of availability at the Household Hazardous Waste facility (HHWF) for Morris County residents in mid-April 2023, the program has seen a nearly 40% increase in attendance. MCMUA site staff along with dedicated contractors from MXI have stepped up to meet this increased demand and are working together effectively to handle the spike in volume that has resulted. Residents have expressed appreciation for the additional opportunities to utilize the services of the facility. HHW Program Manager Stephen Adams will continue to monitor appointments, waste storage, and shipments resulting from this expansion to make sure the program stays within budgetary and compliance guidelines.

In May of 2023, the permanent HHWF had a total of 257 serviced appointments, which included 238 Morris County residents, 4 VSQG/small businesses, and 15 out-of-County residents. MCMUA's 2023 totals now equal 1034 serviced appointments, 950 of those appointments being Morris County residents, 20 VSQG's, and 64 non-Morris County residents.

HHWF May Comparison Statistics (2022 to 2023)- In May of 2022, the permanent HHWF had a total of 176 serviced appointments, which included 156 Morris County residents, 2 VSQG/small businesses, and 18 out-of-County residents. MCMUA's total serviced appointments at the end of May last year was 922. Largely in part to the implementation of extended hours for the HHWF on Friday and Saturday mornings, 2023 now exceeds 2022 totals by 112 serviced appointments.

VEGETATIVE WASTE MANAGEMENT

Both MCMUA Assistant Operations Manager Mike Nunn and project lead Stephen Adams collected information on the replacement of both office trailers at our vegetative waste facilities. As mentioned in previous Board meetings, the office trailers in Mount Olive and Parsippany are in a current shape of disrepair. Working with MCMUA QPA Shana O'Mara, MCMUA Adams and Nunn found Mobilease Modular Space, Inc. through the ESCNJ Cooperative Pricing System. A site visit by staff was made soon after on April 24 to Pedricktown, New Jersey to view these potential replacement units. As a result, the MCMUA staff will present Resolution #2023-047 to the Board at the June 13 meeting for consideration. Total price for both mobile 10' by 44' office trailers that include an office and supply area, an ADA compliant restroom, and a small kitchenette is \$239,353.00. This cost includes Mobilease handling the delivery, complete install, all the utility connections, and the footings needed for both locations. In conjunction with this, program management is communicating with both compost site Supervisors (MCMUA Harry Dry and Keith Bibeault) to begin preparing for the transition along with future expectations for housekeeping.

On Thursday, June 1, a Foley Cat technician was dispatched by Komptech Americas to the Mount Olive Compost facility to address on-going coolant issues with the new windrow turner. Komptech representative Keith Bartron initially attempted to resolve this issue several weeks ago without success, as the machine continued to burn through anti-freeze at an accelerated rate. The Foley Cat technician was able to identify the culprit hoses, and the equipment has been running without issue since. This work was performed under warranty and at no cost to the MCMUA. During the last week of May, the MCMUA Vegetative Waste program received communications from both Lake Hopatcong State Park, along with Musconetcong, regarding the collection and disposal of lake weed. As in past years, the MCMUA is able to accept up to 800 cubic yards (CY) of this material at our Mount Olive Compost facility. Both programs advised that they will be continuing last year's efforts with drying out the material before delivery. The benefits of this are mutual— the Park Commissions are able to dispose of a greater volume of material, and it allows for our facility to process it more efficiently in our compost windrows. As of time of writing this report, neither State Park has delivered any material to our facility yet for this season.

The MCMUA Vegetative Waste residential delivery program has started to slow down coming into the summer months. MCMUA staff continue to work with hauling contractor, Kirk Allen Trucking, Inc. on these residential deliveries. The MCMUA are currently at about \$33,000 with spending on the Kirk Allen contract; the contract is capped at \$44,000. Thankfully this amount coincides with seasonal slowdown, and we should have adequate funds left to carry us through the remainder of the 2023 delivery season. The MCMUA also continues to work with Naturcycle on scheduling the 2023 screening process for both sites. As mentioned, the timing on the rental equipment and completion of the annual screening project becomes important to coincide with the busier leaf season. Additional vegetative waste flow information can be found in the Vegetative Waste Report, which will be provided to the MCMUA Board for the June 13 meeting.

SOLID WASTE MANAGEMENT PLAN

Jefferson Recycling, LLC- Potential Plan Modification- Mr. George D. Cascino, P.E., P.P. of Cascino Engineer, representing Jefferson Recycling, LLC. located at 710 Route 15 North in Jefferson requesting a Plan modification through Administrative Action (AA) to process/shred both the tires and tree parts they currently receive and to include untreated lumber their permitted capacity of 700 TPD (tons per day). On May 18, the MCMUA received formal Consent Agenda Resolution #2023-124 dated May 10, 2023, from the Township of Jefferson, approving Jefferson Recycling's request above for modification listed above. Soon after receiving Township approval, the MCMUA generated an AA request that was mailed to the NJDEP on May 23 for final approval. As reference for the NJDEP, also included with the formal AA was a copy of revised site plan dated March 15, 2023, for Jefferson Recycling, LLC. sent to the MCMUA by Mr. George D. Cascino. A copy of this AA for Jefferson Recycling has been included as correspondence for the Board.

GENERAL ADMINISTRATIVE MATTERS

MCMUA Transfer Station Managers Brett Snyder and Justin Doyle, and Solid Waste Coordinator James E. Deacon are officially ready to sit for the Solid Waste Association of North America (SWANA) Transfer Station Manager exam. During the month of May 2023, a majority of the MCMUA Solid Waste Operations staff completed the U.S. Department of Homeland Security- Federal Emergency Management Agency (FEMA) Introduction to Incident Command System (ICS-100) and the National Incident Management System (NIMS IS-700.B) trainings. ICS is a standardized approach to the command, control, and coordination of emergency response. This can be an important training(s) for MCMUA Supervisors and Managers at our transfer stations and the HHW facility during emergencies such as fires or spills. ICS training provides the staff with a common hierarchy within which responders from multiple agencies can be effective. ICS/NIMS consists of a standard procedure for managing temporary incident(s) of any size. In addition to this ICS training improvement project, the MCMUA purchased and issued staff with new ICS ANSI Type 2 reflective safety vests. This includes our Water Division. These safety vests are logoed with "MCMUA" and job specification and/or job titles. A few examples are "Weighmaster", "Operations Manager", "Inspector", and even "Executive Director." Intended for working environments that pose a greater risk, all these vests have high-visible reflective panels, are adjustable, and breakaway from multiple locations.

With Flag Day on Wednesday, June 14 and the 4th of July/Independence Day quickly approaching, MCMUA staff have continued to keep up with the proper disposal of unserviceable US flags from the four (4) different MCMUA drop-off locations. Staff assisted the Morris County Sheriff's Office with a large pickup of over 200 US Flags from the County Courthouse in Morristown on May 17. All flags are brought back to our Curbside garage, folded in the customary manner, and brought to VFW Post 3401 in the Borough of Morris Plains to be burned as proper final disposal.

RECYCLING REPORT:

Mr. Marrone reported the following:

The finalized rate for Single-Stream Recycling at Republic Services for the month of May 2023 was calculated at a (Negative) -\$73.09/ton on 1,246.46 tons delivered. This is a positive increase of \$1.59 per ton from the April rate. An overview of recycling markets for May, showed recycled content markets rebounding slightly. However, looking forward to June has unfortunately brought bad news, with plastics and metals having decreased in value this month. While glass values remain firm, the bright spots in June are the slow but continuing to-climb values of corrugated cardboard and paper pricing. As previously reported, the rise in pricing for fiber is associated with increased online sales and retailers adopting more environmentally friendly practices, such as paper packaging shifting away from single-use plastic mailers, in the case of Amazon and Walmart making public statements this month.

Regarding Projects for the Recycling Division, I would like to highlight a few items of note:

MCMUA Boat Shrink Wrap Recycling Program:

From the beginning of April, the established boat shrink wrap recycling program will end after this month. To date, approximately 8 tons of material in 10 loads have been sent to the recycling facility in PA for processing from Morris County and its surrounding areas.

The revival of the program has been praised as an overall success by those parties involved, with the NJDEP Commissioner Shawn LaTourette publicly commending our efforts at the Lake Hopatcong Block Party this month.

Borough of Chatham, MCMUA Tag-It and Leave-It Inspection Planning:

- The month of May concluded our townwide Tag-it and Leave-it inspection campaign.

Overall, efforts for the two-month-long inspections resulted in the following statistics:

- 219 recycling setouts tagged and left curbside for non-collection.
- 24 recycling corrections performed curbside with a resident following education.
- 42 homes where minor recycling errors were observed, and acceptable materials were picked up curbside and separated from unacceptable materials left curbside.
 - Education on these efforts was also provided and left for the resident.

Analyzing data from Recycle Coach, we saw a 27% rise in users committed to improving their recycling habits through the program and a 34% increase in interactions with the application during this period.

Expanding beyond these efforts, Alex McNulty and I are providing additional follow-up training to our curbside recycling collection team tomorrow on standard operating procedures for identifying, tagging, and reporting unacceptable recyclables set out for curbside collection in our contract municipalities.

The training will further empower our curbside team on the front lines to clean up the recycling stream firsthand while also becoming educated ambassadors in a field on a subject they are passionate about.

MCMUA Municipal Tonnage Grant Efforts:

- In May, the MCMUA provided additional assistance to its member municipalities by reviewing and editing all our municipality's Tonnage Grant Reports submitted to the NJDEP in April.
- This was in addition to the cursory review conducted before the initial submission to the NJDEP, along with the municipal website and recycle coach updates being performed currently to reflect up-to-date recycling information.
- This effort resulted in the discovery of all reports submitted that needed additional recycling tonnage from reports, had underreported values, and possessed errors that led to lower recycling percentages.

- Selecting two examples, include the case of
 - Hanover Township, where the MCMUA discovered an additional 2,695.69 tons of materials which can be added to their recycling total previously submitted for an increase in grant funds from the state.
 - For Mendham Township, an additional 465.15 tons of materials can be added to their recycling total previously submitted for an increase in grant funds from the state.
- Upon discovering tonnage reporting issues, the MCMUA informed the necessary coordinators, and will ensure corrections will be made before the final revision date to the NJDEP.
- All these efforts are aimed at supporting recycling goals and helping the municipalities and Morris County achieve its 50% Municipal Solid Waste Recycling target.

Mr. Marrone mentioned that the following Resolution is for the renewal of the Lease Agreement for the Dover Armory where our Curbside Recycling Department is located and asked for the Board's approval of same:

RESOLUTION NO. 2023-050
RESOLUTION AUTHORIZING RENEWAL OF USE AGREEMENT
WITH DEPARTMENT OF MILITARY AND VETERAN AFFAIRS

WHEREAS, the Morris County Municipal Utilities Authority ("MCMUA") entered into a Use Agreement with the Department of Military and Veteran Affairs ("Department") for the lease of the motor services building and parking area at the Dover Armory; and

WHEREAS, the MCMUA desires to renew the Use Agreement for one year for a total annual cost of \$85,021.64; and

WHEREAS, the MCMUA Treasurer has certified that funds are available in line item 01-3-600-626-612.

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

1. The Executive Director of the MCMUA is authorized and directed to renew the Use Agreement with the Department for the lease of the motor services building and parking area at the Dover Armory for an additional one year.
2. A copy of the Resolution shall be submitted to the MCMUA Treasurer.
3. This Resolution shall take effect immediately.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on June 13, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Ms. Szwak made a Motion to Authorize The Renewal Of The Lease Agreement With The Department Of The Military And Veteran Affairs and Mr. Dour seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

Mr. Marrone mentioned that the following Resolution is for the execution of the Agreement With The Township of Washington For Marketing of Recyclable Materials and asked for the Board's approval of same:

RESOLUTION NO. 2023-051
RESOLUTION AUTHORIZING THE EXECUTION OF AN AGREEMENT FOR TRANSPORTING AND MARKETING OF RECYCLABLE MATERIALS BETWEEN THE MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY AND THE TOWNSHIP OF WASHINGTON COMMENCING ON OR ABOUT JULY 1, 2023

WHEREAS, the provisions of the "New Jersey Statewide Mandatory Source Separation and Recycling Act," (N.J.S.A. 13:1E-99.11 et al.) (the "Act"), require every municipality in this State to provide for the source separation and recycling of marketable materials generated from residential premises within its jurisdiction; and

WHEREAS, pursuant to the Act, the Township of Washington has adopted and enforces a mandatory source separation ordinance for Recyclable Materials; and

WHEREAS, the Morris County Municipal Utilities Authority ("MCMUA") desires to assist municipalities in meeting their recycling goals pursuant to the Act by providing transportation services and providing markets for disposition of Recyclable Materials; and

WHEREAS, pursuant to the Municipal and County Utilities Authorities Law N.J.S.A. 40:14B-1 et seq. and N.J.S.A. 40:14B-20(14), the MCMUA may enter into contracts with municipalities for the provision of recycling services; and

WHEREAS, the MCMUA is authorized as a local unit pursuant to the Uniform Shared Services and Consolidation Act, N.J.S.A. 40A:65-1 et seq., (L.2007, c.63, s.2.), to enter into a contract with any other local unit to provide or receive any service that each local unit participating in an agreement is empowered to provide or receive in its own jurisdiction; and

WHEREAS, the marketing of recyclable materials recovered through a recycling program is exempt from public bidding requirements of the Local Public Contracts Law, N.J.S.A. 40A:11-5(1)(s); and

WHEREAS, pursuant to N.J.S.A. 40A:65-4(a)(3)(b), any agreement entered into pursuant to this section shall be filed, for informational purposes, with the Division of Local Government Services in the Department of Community Affairs, by the Municipality, pursuant to rules and regulations promulgated by the Director; and

WHEREAS, pursuant to N.J.S.A. 40A:65-5(c), the agreement shall take effect upon the adoption of appropriate resolutions by all the parties thereto, and execution of agreements authorized thereunder as set forth in the agreement; and

WHEREAS, the MCMUA and the Township of Washington desire to enter into a new agreement to provide for the Transporting and Marketing of Recyclable Materials commencing July 1, 2023 for one (1) year until June 30, 2024.

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

1. The Executive Director of is authorized to execute said Agreement in substantially similar form as that on file in the office of the MCMUA.

2. This contract is awarded without competitive bidding pursuant to N.J.S.A. 40A:11-5(2) and N.J.S.A 40A:11-5(1)(s) of the Local Public Contracts Law.
3. The MCMUA’s staff and consultants are hereby authorized to take all other actions necessary or desirable to effectuate the terms and conditions of this Resolution.
4. 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 June 13, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Dour made a Motion to Authorize The Execution Of An Agreement For Marketing And Transporting Of Recyclable Materials With The Township of Washington Commencing On Or About July 1, 2023 and Mr. Guadagno seconded the Motion.

ROLL CALL: AYES: 6 NAYES: Mr. Druetzler ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

**RESOLUTION NO. 2023-052
RESOLUTION AUTHORIZING THE EXECUTION OF AN AGREEMENT
PROVIDING TRANSPORTING AND MARKETING OF RECYCLABLE MATERIALS
BETWEEN THE MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY
AND THE GREYSTONE PARK PSYCHIATRIC HOSPITAL
COMMENCING ON OR ABOUT JULY 1, 2023**

WHEREAS, on July 1, 2018, the Morris County Municipal Utilities Authority (“MCMUA”) and Greystone Park Psychiatric Hospital (“Greystone”) executed a five (5) year

Agreement for Transporting, Accepting, Processing, and Marketing Recyclable Materials, which agreement shall expire on June 30, 2023; and

WHEREAS, Greystone and the MCMUA hereto now wish to enter into a new five (5) year Agreement for the MCMUA to remove, transport and market Greystone’s source separated recyclable materials, except its office paper, effective July 1, 2023 until June 30, 2028 (“Agreement”).

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 execute said Agreement.
2. This resolution shall take effect immediately.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on June 13, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dr. Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Guadagno made a Motion to Authorize The Execution Of An Agreement For Marketing And Transporting Of Recyclable Materials With The Greystone Park Psychiatric Hospital Commencing On Or About July 1, 2023 and Mr. Druetzler seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

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

**RESOLUTION NO. 2023-053
RESOLUTION AUTHORIZING THE EXECUTION OF AN AGREEMENT
PROVIDING FOR COLLECTION OF TRASH AND RECYCLABLE MATERIALS
BETWEEN THE MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY AND
THE ROXBURY TOWNSHIP BOARD OF EDUCATION COMMENCING ON OR
ABOUT JULY 1, 2023**

WHEREAS, pursuant to the provisions of the “New Jersey Statewide Mandatory Source Separation and Recycling Act,” (N.J.S.A. 13:1E-99.11 et al.) (the “Act”), the County of Morris has adopted mandatory source separation for recyclable materials in its Solid Waste Management Plan (the “Plan”) for residents, businesses, and institutions, including but not limited to schools; and

WHEREAS, the Morris County Municipal Utilities Authority (MCMUA) desires to assist the Roxbury Township Board of Education (RTBOE) in waste reduction and increase recycling by providing collection and transportation of trash and recyclable materials at the RTBOE’s schools; and

WHEREAS, pursuant to the Municipal and County Utilities Authorities Law N.J.S.A. 40:14B-1 et seq. and N.J.S.A. 40:14B-20(14), the MCMUA may enter into contracts for the provision of recycling services; and

WHEREAS, the MCMUA is authorized as a local unit pursuant to the Uniform Shared Services and Consolidation Act, N.J.S.A. 40A:65-1, (L.2007, c.63, s.2.), to enter into a contract with any other local unit to provide or receive any service that each local unit participating in an agreement is empowered to provide or receive in its own jurisdiction; and

WHEREAS, the marketing of recyclable materials recovered through a recycling program is exempt from public bidding requirements of the Local Public Contracts Law, N.J.S.A. 40A:11-5(1)(s); and

WHEREAS, pursuant to N.J.S.A. 40A:65-4(a)(3)(b), any agreement entered into pursuant to this section shall be filed, for informational purposes, with the Division of Local Government Services in the Department of Community Affairs, pursuant to rules and regulations promulgated by the director; and

WHEREAS, pursuant to N.J.S.A. 40A:65-5(c), the agreement shall take effect upon the adoption of appropriate resolutions by all the parties thereto, and execution of agreements authorized thereunder as set forth in the agreement; and

WHEREAS, the MCMUA and the RTBOE desire to enter into a new agreement to provide for the collection of trash and recyclable materials commencing July 1, 2023 for five (5) years until June 30, 2028. The initial annual cost of service for the RTBOE is \$69,000.00 with an annual 2% increase in cost.

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

1. The Executive Director is authorized to execute said Agreement in substantially similar form as that attached hereto as Exhibit 1.
2. This contract is awarded without competitive bidding pursuant to N.J.S.A. 40A:11-5(2) and N.J.S.A. 40A:11-5(1)(s) of the Local Public Contracts Law.
3. The MCMUA's staff and consultants are hereby authorized to take all other actions necessary or desirable to effectuate the terms and conditions of this Resolution.
4. 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 June 13, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Guadagno made a Motion to Authorize The Execution Of An Agreement Providing For Collection Of Trash And Recyclable Materials With Roxbury Township Board Of Education Commencing On Or About July 1, 2023 and Mr. Druetzler seconded the Motion.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

RECYCLING REPORT:

Recycling Tonnage and Value

May Recycling Update: The May 2023 rate for single-stream recycling showed an improvement of \$1.92 per ton from the previous month, calculated to be -\$73.09 per ton. The

overall recycling commodities market remained depressed, negatively impacting profits despite slight increases in recycled material prices.

Paper (ONP/SRNP) and Cardboard (OCC) Pricing: Paper costs have remained consistently low for the past six months, with an average regional price of \$17.50. However, there has been a

recent slight increase in the cost of cardboard, with market value rising by \$10 to \$47.50 per ton from the previous month. The rise in pricing is due to retailers adopting more environmentally friendly practices, such as fiber packaging and increased online sales, rather than using single-use plastic mailers.

Glass Pricing: Pricing of glass has remained steady at \$15.00 per ton. Private industries have been increasing efforts to recover glass over the last month while, at the same time, the Glass Recycling Foundation (GRF) and U.S. EPA have begun funding specific pilot projects that divert hundreds of tons of glass from landfills and use post-consumer glass as a partial substitute for cement in concrete.

Plastics Pricing: The market pricing for recycled scrap plastics has gradually increased over the past few months. PET, natural, and color HDPE have all shown growth in pricing. Plastic producers continue stocking up on recycled content for PET in anticipation of increased beverage sales during the summer months. Meanwhile, HDPE's limited supply and high demand kept its recycled content pricing high during the first and second quarters.

Aluminum Pricing: Baled aluminum cans have remained steady at \$72.50 per ton throughout May. Due to the increased supply of recycled aluminum materials, manufacturers have been integrating more recycled content in their products, leading to a surge in these figures, and recycled aluminum is likely to continue to be in high demand in the long term.

Ferrous/Steel Pricing: In May, there was a slight decrease in the price per ton of steel cans to \$266.67 per ton. This is down from last month's rate of \$275.00, representing a decrease of \$8.33. The drop is due to the influx of recycled content that has surpassed processing capabilities, but the market will likely improve in the third quarter.

Shared Service Agreements

Dover Armory Lease for Curbside Recycling: A resolution will be presented to the Board for its consideration at the June 13 meeting authorizing the annual lease renewal with respect to the Dover Armory for use by the MCMUA Curbside Recycling program. The annual lease cost of \$85,021.64 is the same as last year's cost.

Township of Washington: The Washington Township confirmed on May 19, 2023, that it would accept the MCMUA's recycling proposal to service its municipal depot. The agreement covers one year from July 2023 to July 2024. The MCMUA was unsuccessful in trying to get Washington Township to sign on to a longer-term agreement.

Greystone: A resolution will be presented to the Board for its consideration at the June 13 meeting authorizing the execution of a new five-year contract to provide Greystone with recycling collection service from July 1, 2023 through June 30, 2028. The MCMUA has been performing this work for Greystone of many contract cycles.

Township of Roxbury Board of Education: Christine Vidal, the Assistant Recycling Coordinator, provided the Township of Roxbury Board of Education with a proposal for a new shared services agreement to replace our existing five-year agreement set to expire on July 1, 2023, for the disposal of trash and recycling collection. The Board of Education recently tabled its anticipated acceptance of the MCMUA proposal due to pressure from the large crowd present at a public hearing where the owner of Blue Diamond suggested he provided more favorable pricing to the Board of Education in response to a phone call request for pricing. The MCMUA restructured its proposal slightly in response. Still, as of the writing of this report, it is unclear if the Board of Education will accept the MCMUA proposal and go to bid for the service leaving the MCMUA with no option but to remove its containers from all the schools in Roxbury as of July 1, 2023.

Recycling Promotion Announcement

MCMUA Welcomes its New Curbside Recycling Supervisor to its Team: Javier Carvajal was recently promoted to the role of curbside recycling supervisor at MCMUA in April 2023. A devoted and passionate employee for over 18 years, Carvajal started his career as a curbside

helper, eventually obtaining his Commercial Driver's License (CDL) and becoming one of our primary roll-off drivers. He was an excellent choice for promotion due to his strong work ethic and commitment to the job. The MCMUA team warmly welcomes him to his new position and wishes him all the best, knowing he will continue to excel and bring great success to the team.



Javier Carvajal, MCMUA's new curbside recycling supervisor, pictured above.

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

Below are summaries of Recycling and Clean Communities' projects, public outreach, and education programs during May 2023. In addition, this month's correspondence provides details regarding these activities as a separate report.

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

- Township of Mount Olive, SDK Village Green Apartments Onsite Education.
- Townships of East Hanover and Hanover, Borough of Morris Plains, Inspections and Education.
- Township of Jefferson, Jefferson High School Environmental Academy 2023 EcoFest.
- MCMUA Recycling Administrative Staff Training, NJDEP Waste Wise Meeting.
- MCMUA Recycling Administrative Staff Training, NJ Sustainable Jersey Summit.
- Township of Denville, Sustainability Fair and Farmers Market, Education.
- Borough of Florham Park, Senior Citizens Club at the Borough Recreation Center, Education.
- Township of Chatham Recycling Inspections and Follow-up Education and Enforcement.
- Township of Roxbury, Lake Hopatcong Block Party.
- MCMUA and Morris County Division of Public Health Collaborations.
- Township of Boonton, Green Fair.
- Town of Morristown Recycling Education Assistance and 2022 REA Grant Partnerships to Increase Low Recycling Rates.
- MCMUA Recycling Public Outreach Educational Materials and Efforts.

Solid Waste Planning Activities and Special Projects

2022 Recycling Enhancement Act (REA) Tax Fund Deliverables: During May 2023, Brianna Cumberton, the Recycling Outreach Coordinator, and Alexandra McNulty, the Environmental Educator, worked together to ensure that the MCMUA fulfilled the 2022 REA Tax Fund Grant recycling information requirements. These mandate that all counties review and provide accurate recycling information on their municipality's websites. Consequently, every municipal webpage and the MCMUAs own internal information pages were carefully examined for outdated materials, inconsistent information, incorrect links, and misleading documentation associated with their recycling programs. Approximately three-quarters of the municipalities have already responded by making the recommended changes. The next project scheduled for July will be to update each of the municipalities' Recycling Coach pages to ensure that generators have the most up-to-date information and the right recycling tools.

MCMUA Continues Food Waste Reduction, Recovery, and Recycling Planning Efforts: During May 2023, Anthony Marrone, the District Recycling Coordinator, and Brianna Cumberton, the Recycling Outreach Coordinator, worked on developing strategies to promote

food waste reduction, recovery, and recycling in the County of Morris. They focused on creating Public Service Announcement (PSA) advertisements for social media, a shopping list template to help consumers plan their food shopping and reduce waste, a compost education PowerPoint for classroom settings, and a compost use flyer for public distribution.

They also completed the preparation for the first phase of their work under contract with the non-profit Center for EcoTechnology (CET), which will start in August 2023. The first phase includes a SWOT—strengths, weaknesses, opportunities, threats—analysis to evaluate the marketplace in Morris County, establish new connections, and identify short and long-term priorities for reducing food waste. Joint work with CET and the MCDPH will include interviews and onsite recommendations for over 60 sites in Morris County.

Furthermore, the MCMUA and CET wrote a grant application for total funding for the third phase of planning services with the USDA Composting and Food Waste Reduction (CFWR) Grant Program. Marrone and Cumberton met with the CET several times in May to discuss joint efforts, complete the budget, and outline narratives for inclusion in the application. Marrone also wrote a template letter of support for various entities to utilize in support of their initiative. CET, MCDPH, the Morris County Chamber of Commerce, and the Morris County Tourism Bureau have offered their support on behalf of their initiative.

MCMUA Boat Shrink Wrap Recycling Stewardship Efforts: During May 2023, the District Recycling Coordinator Anthony Marrone worked hard to maintain and grow the boat shrink wrap recycling program in Morris County and the surrounding areas. Throughout the month, Marrone collaborated with the owner of Ultra-Poly Corporation, who recycles the collected materials, the Executive Director of the non-profit Lake Hopatcong Foundation, and the Municipal Recycling Coordinator of Roxbury Township to sustain the 2023 pilot boat shrink wrap recycling program. Since the program began on April 1, 2023, ten fully loaded 30-yard containers weighing approximately 8 tons of material have been sent to the recycling facility in Pennsylvania for processing.

Marrone arranged a recycling facility tour with the owner of Ultra-Poly Corporation to build relationships with the recycler and explore new recycling opportunities. The tour, scheduled for June 15, 2023, will include representatives from the NJ Sea Grant Consortium, the MCMUA, the NJDEP, County District Recycling Coordinators from Sussex, Union, and Monmouth Counties, and representatives from Roxbury Township and the Executive Director of the Lake Hopatcong Foundation. The tour will take participants through several facilities and demonstrate the process of unloading, processing, shredding, pelletizing, and separating materials into recycled content packaging and further product manufacturing.

MCMUA and MCOC Collaborations: In May, Anthony Marrone, the District Recycling Coordinator, worked with the Morris County Office of Communications (MCOC) and Digital Media representatives to plan future topics and create a schedule for media releases. These efforts are part of the MCMUA's goal to increase Solid Waste/Recycling education and information through targeted messaging to the public. Marrone also coordinated with the MCOC to attend select events and provide additional exposure for the Department. As a result, the County's newsletter now reaches over 17,000 participants across Morris County with a 40% read rate. Examples of these releases can be found below.



Household Hazardous Waste Drop Off Days Begin May 20

Morris County MUA's [household hazardous waste drop offs](#) start May 20. Please read the rules. Morris County residents only. No businesses. Bring an ID.
— Morris County MUA makes [certified compost, wood chips and mulch](#) including compost [certified for organic use](#) made locally. [Order online](#) or call 973-285-8389.



Household Hazardous Waste Drop Off Days Start Saturday

Morris County MUA's first [household hazardous waste drop off](#) of 2023 is May 20 at the Morris County Fire and Police Academy. [See the flyer](#) or [read the details](#) on acceptable materials. Proof of county residence required. No commercial vehicles. Businesses must [make an appointment](#) at the Mount Olive facility.
— [Morris MUA delivers certified compost, wood chips and mulch](#)



Household Hazardous Waste Drop Off Days Begin May 20

— Morris County MUA's [household hazardous waste drop offs](#) start May 20. Please read the rules. Morris County residents only. No businesses. Bring an ID.
 — Morris County MUA makes [certified compost, wood chips and mulch](#) including compost [certified for organic use](#) made locally. [Order online](#) or call 973-285-8389.



Reuse or Return Plant Pots; Don't Recycle Them

Morris County MUA does not accept plastic garden plant containers, no matter the recycling number.
 — Recycle used plastic plant pots and trays with [CoHome at Grow It Green's Seedling Sale](#) on May 14.
 — Ask if your garden center will take back plastic plant pots and trays.
 — [Shredded paper](#) is no longer a recyclable material due to facility restrictions.



Discard, Drop Off or Recycle: Check MUA's Guide to Batteries

Batteries are not all alike. Learn more on the Morris County [Municipal Utility Authority website](#) to know which batteries to recycle and which to discard. [Lithium batteries](#) are in the drop off category. Keep them out of refuse containers to protect the environment - and the people who work for the MUA. Thanks.

— [Next household hazardous waste drop off is 6/17](#)

In Case You Missed It:

— [Applications open for Morris County Trail Construction Grant Program](#)
 — [May 30 is the deadline to request a mail-in ballot for the 6/5 primary election](#)

— [Morris County COVID-19 resources](#)
 — [Avenues in Motion, May is Bike Month](#)
 — [Morris MUA delivers certified compost, wood chips and mulch](#)

Pictured above are the posts featured in the May 2023 Newsletters

Borough of Morris Plains, MCMUA Participation in the 37th Annual Memorial Day Parade: The MCMUA staff participated in the 37th Annual Memorial Day Parade held in Morris Plains on May 27, 2023. During the parade, two Curbside Recycling trucks and one Clean Communities vehicle showcased magnets with designs intended to raise awareness about recycling as a crucial American tradition. These designs featured impactful icons, characters, or practices, aiming to encourage good recycling habits among the public. This year's parade theme centered on educating people about proper recycling and hazardous waste disposal. Additionally, seven staff members wore MCMUA HHW disposal t-shirts, and they distributed over 300 HHW event day flyers and 200 basic guides to recycling education flyers while walking along the parade route.



Pictured above left are MCMUA parade participants lined up before the start of the parade. Above center is MCMUA Board Member "Uncle" Frank Druetzler, engaging the crowd along the parade route. Above right is a young MUA recycler patiently waiting for the outstanding performance of the MCMUA.

Borough of Chatham, MCMUA Tag-It and Leave-It Inspections: In May 2023, the Recycling team in Chatham Borough continued its Tag-It and Leave-It program for curbside recycling. The team found several items of contamination during this inspection of residential setouts.

- Recyclables in Plastic Bags
- Plastic Wraps
- Unacceptable Plastics
- Lawn Signage
- Food Waste
- Styrofoam
- Recyclables Contaminated with Trash
- Planter Pots
- Pizza boxes
- Paper towels/tissues

Statistics for Friday, May 12, 2023, are as follows:

- 71 recycling setouts tagged and left curbside for non-collection.
- 10 recycling corrections performed curbside with a resident following education.

- 13 homes were assessed for minor recycling errors. They were provided a good practices door hanger with education. However, their materials were still picked up curbside, with unacceptable materials placed at their doorstep.

Overall, efforts for the two-month-long efforts resulted in the following statistics:

- 219 recycling setouts tagged and left curbside for non-collection.
- 24 recycling corrections performed curbside with a resident following education.
- 42 homes were assessed for minor recycling errors and provided a good practices door hanger with education. Acceptable materials were still picked up curbside, with unacceptable materials placed at their doorstep.

Analyzing data from Recycle Coach, we saw a 27% rise in users committed to improving their recycling habits through the program and a 34% increase in interactions. Furthermore, many of these interactions pertained to items not accepted in curbside recycling, including shredded paper, batteries, plastic overwrap packaging, Styrofoam containers, pizza boxes, metal items, and plastic cups with straws. These findings indicate that our efforts have positively impacted consumer behavior toward recycling. Overall, our inspections have led to several advantageous outcomes as follows:

- Both residential and commercial businesses in the Borough were taught to recycle correctly by gaining a greater understanding of the recycling process and that recyclables are a commodity used in manufacturing.
- New and lasting partnerships were formed with our curbside contract municipality contacts allowing for a greater working relationship between both parties.
- Our fellow municipal recycling coordinators became inspired by the inspection process and reached out to work with the MCMUA directly and bring these inspections to their municipality.
- Lastly and most importantly, the process assists our curbside recycling crew out in the field by providing them the opportunity to work directly with the administrative office on a joint goal which not only cleans up the recycling stream but also allows them to become educated ambassadors on the front line in a field they are passionate about. As a result, the process empowers them to make informed decisions on materials accepted and have a stake in the entire process.



Borough of Chatham residential recycling setouts tagged and stickered for contamination issues. The two photos show plastic wraps and bags tagged for non-collection left curbside on the left and right, a recycling container with reusable shopping bags marked as recyclable with the numbers #2 and #5.

MCMUA and the Association of New Jersey Recyclers (ANJR) Joint Efforts: The Recycling Administrative Staff hosted ANJR's Swap and Share Northern Educational Event at the Morris County Library's public meeting room on May 18, 2023. The gathering was attended by over 50 recycling and industry professionals who had the chance to exchange ideas and collaborate to find solutions to common problems.

MCMUA, the New Jersey County Recycling Coordinators, and the ANJR Joint Efforts: Anthony Marrone, the District Recycling Coordinator, attended the second meeting of the New Jersey County Recycling Coordinator and Association of New Jersey Recyclers (ANJR) on May 16, 2023. The meetings in Trenton discussed various topics related to solid waste and recycling industries. Among the issues discussed were NJDEP requirements for Municipal Tonnage Grant reporting, the Recycling Enhancement Act, reporting guidelines for Class A through D and Exempt Facilities, and education on the newly required online submittals.

MCMUA Municipal Tonnage Grant Efforts: In May 2023, the MCMUA provided additional assistance to its member municipalities by carefully reviewing and editing the Municipal Tonnage Grant Reports submitted to the NJDEP. This was in addition to the cursory review conducted in April during the initial submission. This effort resulted in the discovery of several reports that needed recycling tonnage, underreported values, and errors that led to lower recycling percentages. Upon discovering these issues, the MCMUA informed the coordinators and necessary corrections were made before the final revision date, which was extended to July 3, 2023. All these efforts were aimed at supporting recycling goals and helping the County achieve its 50% Municipal Solid Waste Recycling target.


Morris County Clean Communities Program

2023 Clean Communities Grant: On May 31, 2023, the MCMUA received the 2023 Clean Communities Grant of \$112,781.06. The 2023 grant is \$12,156.48 higher than the 2022 grant of \$100,624.58. A resolution amending the MCMUA budget to accept these funds will be presented to the Board for consideration at the June 13 meeting.

2023 Morris County Clean Communities School Litter Clean-up Mini-Grant: The initiative to promote anti-litter education and conduct litter cleanups for the 2022-2023 school year continued in May and is expected to conclude in June 2023. Schools are now submitting their paperwork and pictures to MCMUA to meet the grant requirements. This year, schools were allowed to spend the grant money on various things, including recycling containers and water bottle filling stations. They were also given the option to use the funds for a field trip where up to ten students could attend the Lake Hopatcong Foundation's Floating Classroom. This forty-foot, covered catamaran pontoon boat provides a unique opportunity for hands-on learning and serves as an interactive learning center on Lake Hopatcong. In the upcoming 2023-2024 school year, schools can apply for mini-grants to fund recycling enrichment stewardship projects. This will encourage students and teachers to develop creative solutions to existing recycling problems in their schools, such as implementing a Plastic Film recycling program through NextTrex, creating a school PSA on recycling, or starting a school composting program.

Morris County Clean Communities Sponsored County Roadway Cleanups: In May 2023, the Morris County Clean Communities Litter Abatement Program continued with Adopt-A-Highway LRSA, the cleanup contractor for MCMUA. On May 16, Adopt-A-Highway Litter Removal Service of America cleaned up Sussex Turnpike from the intersection with West Hanover Avenue in Randolph to Sudberry Drive in Morris Township. This location was identified for cleanup by the Township of Randolph following a series of residential complaints, which MCMUA Administrative Staff confirmed. Various littered materials were removed during the cleanup as follows:

Bags of Trash, 20 - Bags of Litter, 12 - Total miles, 2.5 (both sides of the road)



SUMMARY REPORT

Group name: Adopt-A-Highway Litter Removal Service of America, Inc.

Project location (name of road): *Sussex Turnpike, beginning @ W. Hanover Ave. and ending @ Sudberry Drive*
Miles in Randolph, NJ: 6.1 miles in Morris Twp, 0.9 miles
Total miles = 2.5 (5 linear)

Date: *5/16/2023*

Number of participants: *5* Hours spent: *4*

Please list the following information:
Miles/acres covered: *2.5* Both sides of the road? Yes No

Notes:

Number of bags of garbage collected: *20*

Number of bags of recyclables collected: *12*

Other Litter Collected: _____ Estimated weight in lbs. _____

Tires (number of tires): _____

Scrap metal: *3 lbs*


Wood: _____

Electronics (TV or computer): _____

Other (please specify): _____

Important notes: Tie all bags of collected litter as you go. Recyclables must be kept separate from trash in order to be recycled!

Name of Road Supervisor: *Israel Almonar*



Pictured above left are the bags of trash collected, the final report from the contractor in the center, and above right is a photo of the recyclables collected during cleanup efforts.

MCMUA Administrative Support, NJ Food Council Bag Redistribution Committee Efforts: On May 11, 2023, Anthony Marrone, the District Recycling Coordinator, and Cheryl Birmingham, the District Clean Communities Coordinator, provided the Morristown DPW with clear stream collection containers for recycling. They also provided education on how to use the MCMUA-provided reusable bags. The Municipal Recycling Coordinator (MRC) was interested in the program and requested a container for their center. After learning that the Table of Hope also had a collection container, Marrone and the MRC contacted the food pantry's director. They agreed to pick up the collected bags at their location each time recycling is dropped off at the depot. The center collected over 368 bags within the first week of opening. Over 800 bags have been collected from this site for reuse through the collection, sanitization, and redistribution process to support food pantry efforts. Excess bags will be shipped back to the Community Food Bank of New Jersey to warehouse them in a centralized location for bag requests from partner agencies.



Above is a photo of the collection container for reusable bags at the Morristown Recycling Center.

OLD BUSINESS:

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

NEW BUSINESS:

There being no 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.

(Mr. Tom Lemanowicz left the meeting at 8:03 p.m.)

CLOSED SESSION:

Executive Director Gindoff asked the Board for a Motion for the meeting to go into closed session regarding contract negotiations to discuss Mt. Arlington Water Supply Agreement, potential litigation to discuss Mine Hill outstanding water bill, and contract negotiations with Parsippany-Troy Hills to discuss lease property for Par-Troy Transfer Station. All matters also include Attorney Client Privilege.

MOTION: Mr. Druetzler made a Motion for the meeting to go into closed session at 8:03 p.m. and the Motion was seconded by Mr. Guadagno.

ROLL CALL: AYES: 7 NAYES: NONE ABSTENTIONS: NONE
(Dr. Nusbaum on mute and was not able to get his vote.)

Chairwoman Kominos asked the Board for a Motion for the meeting to into open session at 8:56 p.m.

MOTION: Ms. Szwak made a Motion for the meeting to go into open session at 8:56 p.m., seconded by Mr. Dour and carried unanimously.

There being no further Closed Session, this portion of the meeting was closed.

There being no further business, Chairwoman Kominos asked for a Motion to adjourn the meeting at 8:56 p.m.

MOTION: Mr. Guadagno made a Motion to adjourn the meeting at 8:56 p.m., seconded by Mr. Dour and carried unanimously.

Marilyn Regner
Secretary

/mr