MINUTES OF REGULAR MEETING

JULY 9, 2024

The Regular Meeting of the Morris County Municipal Utilities Authority was held on July 9, 2024 at 7:02 p.m. in the First Floor Conference Room at the MCMUA Offices located at 370 Richard Mine Road, Wharton, New Jersey in person as well as remotely using conference call software.

In Chairman Dour's absence, Board Member Maria Farris served as Acting Chair.

Ms. Farris 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.

Ms. Farris requested a roll call.

PRESENT: Mr. Frank Druetzler, Ms. Maria Farris, Dr. Dorothea Kominos,

Dr. Arthur Nusbaum, and Ms. Laura Szwak.

Larry Ragonese entered the meeting at 7:03 p.m.

ABSENT: Mr. James Barry and Mr. Christopher Dour.

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

(Mr. Ragonese entered the meeting at 7:03 p.m.)

Ms. Farris asked for the Board's approval of the Minutes and Closed Session Minutes of the Regular Meeting of June 11, 2024.

MOTION: Dr. Kominos made a Motion to approve the Minutes and Closed Session

Minutes of June 11, 2024 and Ms. Szwak seconded the Motion.

ROLL CALL: AYES: 6 NAYES: NONE ABSTENTIONS: NONE

TREASURER'S REPORT:

Mr. Kaletcher presented the Treasurer's Report for the Solid Waste Operating and Water Operating for the month of June 2024. Also included are the Comparative Balance Reports for both the Solid Waste and Water Divisions through June, 2024 year-to-date and an Investment Report showing no new investments were purchased during the month of June 2024.

Ms. Farris asked the Board for a Motion to accept the Treasurer's Report.

MOTION: Ms. Szwak made a Motion to accept the Treasurer's Report

and Mr. Druetzler seconded the Motion.

AYES: 6 NAYES: NONE ABSTENTIONS: NONE **ROLL CALL**:

Ms. Farris asked for the Board's approval of the vouchers:

BILL RESOLUTION NO. 2024-060

BE IT HEREBY RESOLVED that the bills as shown on the SCHEDULE OF WARRANTS all having been approved by the Board of officials where legally required, be and the same are hereby paid. The SCHEDULE OF WARRANTS designated as Bill Resolution No. 2024-060 containing 7 pages for a total of \$3,880,150.80 dated and made a part hereof by reference.

SUMMARY

CHECK NUMBERS

SOLID WASTE OPERATING 15105-15179	<u>\$</u>	3,376,267.39
	\$	3,880,150.80

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: July 9, 2024	BOARD CHAIRMAN APPROVAL
	Maria Farris, Acting Chair
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: July 9, 2024.

DATE: <u>July 9, 2024</u>	
	Larry Kaletcher, Treasurer

MOTION: Ms. Szwak made a Motion that the vouchers be approved

for payment and Mr. Ragonese seconded the Motion.

ROLL CALL: AYES: 6 NAYES: NONE **ABSTENTIONS: NONE**

CORRESPONDENCE:

Mr. Gindoff mentioned the first item in Correspondence was a request from Southeast Morris County MUA to ask the Morris County MUA to consent to an out-of-district water service located at 350 Mt. Kemble Avenue, Township of Harding. Under our contract with them, they have to ask our consent for that. The four towns that make up Southeast; Morristown, Morris Township, Morris Plains and Hanover, have also been asked to prepare similar resolutions. If no one has any objections, he will prepare a resolution for adoption at the August Board meeting. The Board concurred.

CORRESPONDENCE REPORT:

WATER

1. <u>Letter</u> from Drew Saskowitz, Executive Director, Southeast Morris County M.U.A. to Larry Gindoff regarding application for water service and main extension outside the district for S/K Mt. Kemble Associates, LLC, 350 Mt. Kemble Avenue, Township of Harding.

RECYCLING

2. <u>Certificate of Appreciation</u> dated June 28, 2024 from Shari Castelli, Assistant Superintendent for Curriculum and Instruction, Morris County School of Technology, to Morris County MUA, for partnering in mentoring students in Career and Technical Education Progams.

ENGINEER'S REPORT:

Mr. McAloon gave the following updates: (1) We are a little behind our annual target on water sold to date, but we are hoping with all this warm weather slated for July and August we will get caught up.; (2) Suburban has been assisting with the furnishing of documents to the Keefe Law Firm regarding the PFAS litigation and everything is slated for submission tomorrow.; (3) Mine Hill will be discussed in closed session.; (4) Union Paving is working on the bridge project on Route 80 West of here and we have continued coordination with DOT and the Contractors. We are still waiting on the schedule for when MUA's infrastructure will be relocated for that project.; (5) At the Mt. Arlington Booster Station, Sovereign Consulting has made some pretty good progress to date. They completed the installation of the underground yard piping and site hydrants, excavation, forming and pouring of the bridge crane foundations, replacement of the flow control valves, surge relief valve, demolition, and acoustical panel ceiling. They ordered the long lead time items, which is the pump and anticipating its arrival on site in mid-November. They submitted Payment Request No. 1 in the amount of \$281,000 and change, and we recommend processing of that payment.; (6) Regarding the Flanders Valley 1 and 2 Generator Project, Dee-En Electrical has continued the shop drawings process and the release for fabrication, We have a meeting scheduled for Friday to meet them on site with the generator manufacturer to confirm some measurements and specifics prior to getting the shop drawings for that.; (7) At the Alamatong Well Field, Uhl & Associates began work mid-June on the drilling of the two test wells. To date, both of those wells have been drilled and they are drilled down to the lower aquifer system. The next step is to do an extended pump test, where they will confirm the anticipated yield, as well as take some water quality samples to confirm what the water quality is down in that lower aquifer system. They submitted a Payment Request in the amount of \$88,000 and change that is reflective of work completed that was on the bill list.; (8) Suburban has continued the field survey along Pleasant Hill Road associated with the 24" PCCP replacement project. We are in the process of preparing the existing conditions and developing basis of design for engineering plans.; (9) Regarding Alamatong Well 1 & 2 PFAS, we evaluated some feasibility options for PFAS treatment of Well 1 & 2 and preparing that recommendation report to share prior to the August Board meeting.; (10) Regarding Mt. Olive Transfer Station, Dee-En Electrical has released some of the major lead time items and they submitted Payment No. 2 for some submittals for \$1,700 which was also recommended and included on the bill list.; and (11) Regarding the Parsippany Compost Facility Site Plan, Suburban performed the existing condition survey to document the existing conditions. Once the base map is completed, we will meet Operations Staff to update the site plan to ensure the facility can maintain operation during peak periods.

Regarding the Parsippany Compost site, Mr. Ragonese asked if there is real consideration that it would be a problem that it would not be able to operate during peak periods and Mr. McAloon replied that the last time Suburban did the update was 2004 and a lot of things could have changed in 20 years. The purpose of the drone flight was to confirm what the existing conditions look like to see if we could optimize the windrow layout and configuration to maximize the volume of product on that site.

Mr. Gindoff added that it is to maximize the footprint of the site to convince DEP to allow us the maximum amount of capacity of inflow of material based on the size of the site.

Mr. Ragonese asked if DEP needs to also weigh in on this? Mr. Gindoff explained that we get a general approval from DEP that defines the capacity that we are allowed to accept annually. If we can prove that we can accept more, we would have to modify our existing General Approval to allow for the increase.

ENGINEER'S REPORT:

PROJECT STATUS

1. General System:

- A. Through the month of June 2024, MCMUA sold approximately **729.666 MG**. This amount is approximately 23.485 MG less than the amount sold in the same time period in 2023 and approximately 14.241 MG less than the amount sold in the same time period in 2022.
- B. SCE has been assisting with the furnishing of documents to Keefe Law Firm regarding the PFAS Litigation.

2. Mine Hill Outstanding Water Balance

Further discussion regarding this status will be provided during closed session.

3. NJDOT – Route 80 Bridges Over Howard Blvd.

Coordination on the proposed work date will be facilitated between NJDOT, the Contractor, SCE and MCMUA.

4. Mt. Arlington Electrical Improvements

Sovereign Consulting, Inc. mobilize to the site and began work on Thursday June 6, 2024. To date, the Contractor has completed the installation of the underground yard piping and site hydrants, excavation, forming and pouring of the bridge crane foundations, replacement of the flow control valves, replacement of the surge relief valve, demolition, and acoustical panel ceiling replacement. The long lead equipment has being ordered and a critical path schedule will be prepared once fabrication and delivery dates are further identified.

The Contractor has submitted payment request No.1 in the amount of \$281,666.66. SCE has reviewed the payment request and finds this reflective of the work completed and recommends processing.

Project Completion Summary Through July 9, 2024

Contract Start Date		March 28, 2024
Original Contract Completion Time		365 Calendar Days
Days Elapsed:	103	28%
Days Remaining:	262	72%
Original Contract Completion Date		March 28, 2025

Project Financial Summary Through July 9, 2024

Original Contract Amount	\$1,105,000.00
Payment Application #1	\$281,666.66
Total Value of Work Complete	\$286,414.96
Percent of Work Complete	26%
Total Retainage to Date	\$5,748.30

5. Flanders Valley #1 and #2 Generator Replacements

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

Project Completion Summary Through July 9, 2024

Contract Start Date		May 13, 2024
Original Contract Completion Time		365 Calendar Days
Days Elapsed:	57	15%
Days Remaining:	308	85%
Original Contract Completion Date		May 13, 2025

Project Financial Summary Through July 9, 2024

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

6. Alamatong Wellfield Testing and Sampling Test Wells

UHL & Associates began the work on Tuesday June 18. The two (2) test wells (TW-A1D and TW-A2D) have been installed. TW-1AD to a depth of 177 ft, below ground surface (bgs) and screened from 155 to 175 feet, bgs. TW-2AD to a depth of 199 feet, bgs and screened from 179 to 199 feet, bgs. Both wells are completed in the lower glacial aquifer system. The Contractor is working to schedule the pump testing in the coming weeks which will identify the anticipated well yield, as well as water quality. UHL & Associates has submitted payment request in the amount of \$88,748.00 associated with the work completed as part of the project. SCE has reviewed the payment request and finds this reflective of the work completed and recommends processing.

Project Financial Summary Through July 9, 2024

Original Contract Amount	\$140,260.00
Total Value of Work Complete	\$88,748.00
Percent of Work Complete	63%

7. 24-Inch PCCP Replacement

SCE has completed the field survey along Pleasant Hill Road associated with the 24-inch PCCP replacement project. We are in the process of preparing the existing conditions basemap, which will serve as the basis for the engineering design plans.

8. Alamatong Well A1 and A2 PFAS Design

SCE is preparing a draft recommendation report regarding the PFAS treatment for Alamatong Well #1 and #2. The purpose of this recommendation report is to evaluate PFAS treatment options. We anticipate meeting with the Superintendent to discuss the proposed options prior to finalizing, which is anticipated to be the August meeting.

9. <u>Mt. Olive Transfer Station Motor Control Center Improvements</u>

Dee-En Electrical Contracting, Inc. has continued preparing and submitting shop drawings for the equipment so it can be released for fabrication. We will continuously track the progress of the equipment. The Contractor has submitted payment request #2 in the amount

of \$1,715.00 associated with the submittals for the project. SCE has reviewed the payment request and finds this reflective of the work completed and recommends processing.

Project Completion Summary Through July 9, 2024

Contract Start Date		May 13, 2024
Original Contract Completion Time		240 Calendar Days
Days Elapsed:	57	24%
Days Remaining:	183	76%
Original Contract Completion Date		January 8, 2025

Project Financial Summary Through July 9, 2024

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

10. Parsippany Compost Facility Site Plan Update

SCE has performed the existing conditions survey of the Parsippany Compost Facility to document the existing conditions. SCE will be working with the Solid Waste Operations staff to update the site plan to ensure the facility can maintain operation during peak periods.

SOLID, HAZARDOUS AND VEGETATIVE WASTE REPORT:

Mr. Deacon reported on the following: (1) With regard to the Par-Troy Compost Facility, we just received General Approval. Mike McAloon is doing his work and we will thank DEP for forgiveness and hopefully we get some increases there.; (2) Good result on 2nd HHW event, 585 vehicles serviced that day.; (3) Included in the report are the stats requested by Dr. Nusbaum concerning HHW. He mentioned that 589 tons of HHW has been disposed of from the HHW Facility in Mt. Olive since 2018 to present. Dr. Nusbaum mentioned that is substantial and hopefully we could use that as publicity to let Morris County residents know how effective this program is.

Mr. Ragonese asked if there is some way to work with the County's Public Relations to get this word into their newsletter or a Press Release because he agreed with Dr. Nusbaum that it is really positive news. Mr. Gindoff replied that the County works with us and Anthony Marrone is our liaison.

(4) Regarding the Transfer Station tonnage, Mt. Olive total customers are up 1,372 more than last year. Mt. Olive is up in all categories compared to last year. Parsippany is a little behind on tonnage, but overall a 3% increase from last year.; (5) We have a meeting scheduled on Thursday with Suburban Engineering to discuss the digital sign at Parsippany. Also, Operations Staff is hoping to discuss whole site generators at the sites.; (6) We met with Sam, the new Mascaro Manager for the Parsippany site, and went over the three permits for the station. We also met with J.P Mascaro and project members from Infrastructure Repair Services regarding July 15 being the start of the installation of the new trench drains at Parsippany. This will be done in two phases. (7) The new water meter is done in Parsippany's pump room. The town has to come out and re-attach the radio wire, take the old meter and do a final inspection with that permit and that is done.; and (8) Regarding Vegetative Waste update, we are a little behind last year's numbers and Keil Klaver will start CDL training on Monday. Mr. Druetzler asked if there is any reason why we are behind? Mr. Deacon replied that the screening project doesn't help, but Naturcycle sales are behind last years, but deliveries continue; thank you Marilyn and Kirk Allen.

Mr. Kobylarz reported on the following: (1) Good to hear the trench drains are going to happen. Any construction support, we will discuss is needed and schedule with the Contractors.; (2) The Administrator for Mt. Olive provided an Ordinance for our review, which we did with Larry

and Staff's assistance and we have no major comments. The Ordinance is to enable N.J. American Water to provide water service to the transfer station on Gold Mine Road. This Ordinance was sent back to the Administrator today with some back-up documentation, the Highlands Permit and hopefully, Mt. Olive can get that approved at their next meeting. Mr. Kobylarz also stated he established contact with individual from N.J. American Water to get information on the next steps once we receive Mt. Olive approval. Subsequent to the Mt. Olive approval, we will have to approach N.J. BPU to get their approval for the franchise area adjustment. Once we have that, we will go to N.J. American to go through their application process. We want to keep this moving forward, but it is still going to be a 9-12 month process by the time we get BPU and N.J. American approvals. We have to see if we need to go back to DEP for a Bureau of Safe Drinking Water permit for the extension. We are determining if that permit is required as well.

SOLID, HAZARDOUS AND VEGETATIVE WASTE REPORT:

HOUSEHOLD HAZARDOUS WASTE (HHW) MANAGEMENT

Program Participation- The MCMUA is pleased to report a successful second Household Hazardous Waste Program One-Day Drop-Off Event Day, which serviced 585 cars total. This event occurred on Saturday, June 22 from 9:00AM to 2:00PM at the Morris County Public Safety Academy (MCPSTA) in Parsippany. Most importantly there were no reported medical issues or incidents due to the extreme heat that day. The MCMUA only had to turn one (1) customer away, that consisted of two (2) pickup trucks full of unknown/unlabeled five (5) gallons containers, considered to be a possible business due to overall quantities. As a reminder for the Board, the NJDEP does not allow businesses or VSQG's to utilize the one-day drop-off events, which includes no commercial plates. The second HHW event brings 2024 totals to 1,267 vehicles, which is 183 more than our first two (2) events last year in 2023. The drop-off program will continue again in the Fall- Saturday, September 14, 2024, and Saturday, October 26, 2024, both at the MCPSTA.

At the end of June 2024, the permanent Household Hazardous Waste facility serviced 1,308 total customers for the year. Of these customers, 1,207 were Morris County residents, 28 were VSQG/small businesses, and 73 total out-of-County residents. Compared to the end of June 2023, when Morris County serviced a total of 1,294 customers, 1,182 in-County residents, 26 VSQG's, and 86 out-of-County's. The program has serviced 14 more customers this year compared to last year, at this point, basically the same numbers. As far as June 2024 totals are concerned: 241 total customers, 216 Morris County Residents, 5 VSQG's, and 20 out-of-County residents. With the fourth (4th) shipment date occurring on June 7, to date, MXI has processed and shipped 94,391 lbs. of hazardous waste total in 2024.

Since the beginning of 2018 to present (July 1, 2024), use of the Morris County MUA's permanent Household Hazardous Waste facility in Mount Olive has properly disposed of over 1,178,631 pounds/or 589.31 tons of hazardous materials, removing it from the regular waste stream, keeping it off our tipping floors, away from MRF's and recycling centers, and out of the landfill. This total weight does not include other materials such as batteries, cooking oils, used consumer electronics (e-waste), fire extinguishers, and barbeque sized propane tanks which also come through the facility and one-day events. The estimated gross weight from our HHW one-day drop-off events since 2018 is close to, or estimated to be, 860,000 pounds/or 430 tons. Dating back to May 18, 1985, the first official MCMUA One-Day Drop-Off Event at the Morris County Garage in Cedar Knolls, Hanover to the current June 22, 2024, event, the program has processed 71,529 vehicles. If you average that each vehicle disposes of approximately 25 pounds of material, the one-day events kept 1,788,225 pounds/or 895 tons of HHW out of the solid waste stream. With topics of environmental health and employee safety at the forefront of all different types of solid waste and recycling facilities nowadays, this program has become not only one of the most important, but one of the most successful the MCMUA operates.

TRANSFER STATIONS

Tonnage- The 40,430 tons of solid waste accepted at the two (2) transfer stations in June 2024 was 5.77% less than the 42,907 accepted a year ago in June 2023. Even with June's decrease, the second (2nd) quarter of 2024 ended up 2.67% ahead of 2023's second (2nd) quarter with

respect to disposal tonnage. Halfway through 2024, it is currently projected that 485,824 will be accepted for all of 2024, which would be a 3% increase over the 471,515 tons accepted for all of 2023. Please refer to the attached Transfer Station Disposal Report by Month and the comparison statistics below for additional information.

June Monthly Comparison Statistics (2023 to 2024):

Mount Olive Transfer Station:

Inbound Tonnage- About 15,583-684 less than 2023

Total Customers- 4,283- 68 more than 2023

Self-Generated/Residential Customers- 1,160- 194 more than 2023

Additionally for the Board, as of mid-year 2024, the Mount Olive transfer station processed *about* 89,771 tons, which is 4,733 more tons than mid-year 2023. Total customers are up 1,372 more, and self-generated customers up 284 more after the first six (6) months of operations. Currently, Mount Olive is projected to be 485 more tons ahead of last year's totals.

Parsippany-Troy Hills Transfer Station:

Inbound Tonnage- About 24,847- 1,796 less than 2023

Total Customers- 5,773- 340 less than 2023

Self-Generated/Residential Customers- 551- 57 more than 2023

Additionally for the Board, as of mid-year 2024, the Parsippany transfer station processed *about* 142,844 tons, which is 818 more tons than mid-year 2023. Total customers are 277 less, and self-generated customers up 286 more after the first six (6) months of operations.

Transfer Station Site Improvements- MCMUA Transfer Station Managers Brett Snyder and Justin Doyle both held tipping floor inspector (refresher) training with MCMUA and J.P. Mascaro and Sons staff and managers in June. Training was held for any personnel that may handle/oversee the tipping floor and control traffic and heavy equipment safety. Topics highlighted were the most pressing issues with the tipping floor procedures- wearing proper PPE, documenting/reporting all accidents/incidents, being present on the tipping floor while trucks are backing/dumping, while looking for unacceptable materials/mandated recyclables. The five (5) PTZ-3160-HD30 cameras installed in Parsippany are now live and active thanks to County IT. MCMUA staff now awaits the final installation of the last Point Tilt Zoom (PTZ) camera in Mount Olive to complete this improvement project. MCMUA staff has requested assistance from Suburban Consulting Engineers (SCE) on the installation of a new Effective Sign Works dual sided digital sign in Parsippany, supporting the MCMUA's request to have this sign placed 11' feet from the curbline on New Road through a Township variance. Mount Olive Transfer Station Manager Justin Doyle continues the process of installing/mounting all the new signage for his facility throughout the month of June. This new signage and the addition of yellow safety painted door jams have improved this facility's safety and overall general appearance. Licensed plumber John Garcia Construction completed the installation of the new 3" by 17" long Mach 10 water meter downstairs in the main pump room of the Parsippany station. MC Fire Protection had replaced the deteriorated "basket strainer" within the station's fire suppression system (fire line) with a new Ames Fire and Waterworks model 3000SS stainless steel double check detector assembly backflow preventer with integral by-pass. Parsippany Township Public Works- Water Department have since reattached the tamper switch(s) wiring for this assembly. The final step of this project is for the Township to come back out to replace the water MIU (meter interface unit) radio, the radio wire, retrieve the old meter, and conduct their final inspection.

Solid Waste Professional Engineering Services- 2024 projects and improvements involving both the Alaimo Group (Alaimo) and Suburban Consulting Engineers (SCE) at the two (2) MCMUA transfer stations. Updates from Alaimo Senior Project Manager Michael Kobylarz and SCE Senior Project Manager Michael McAloon will be provided to the Board at the July 9 meeting:

MCMUA has started communication with SCE for engineering services required for whole site emergency generators which have been budgeted in calendar year 2024. The MCMUA Solid Waste staff seeks to install these larger generators at both of our transfer stations in Mount Olive and Parsippany-Troy Hills. Upgrades are necessary to power the main tip buildings, and not just our scale houses. The transfer stations currently have two (2) smaller non-NJDEP permit required equipment, Kohler Power Systems 60 HZ emergency generators that were installed in 2005, both way under 1MM BTU of power output.

Mount Olive Transfer Station

- The Motor Control Center (MCC) improvement project in Mount Olive continues to move forward with oversite from SCE. All DEE-EN Electrical Contracting, Inc. submitted shop drawings are reviewed and approved by SCE in a timely manner. SCE is recommending application and certification of payment #2 for \$1,715.00 to the Board at the July 9 meeting. Please refer to the Water Engineering report for further details. As mentioned to the Board, due to extended lead times for equipment needed by DEE-EN, the project completion date is currently planned for January 8, 2025.
- The Mont Olive Township Administrator provided a draft version of an ordinance which would grant permission to NJAWCo to serve the MCMUA property. This draft ordinance is currently under review by the MCMUA staff and attorney. Once the ordinance is approved by the Township, the New Jersey Board of Public Utilities (NJBPU) would be requested to approve the amended franchise area. Upon approval by NJBPU, MCMUA would apply to NJAWCo for the construction of the water main extension within Gold Mine Road.

Parsippany-Troy Hills Transfer Station

• MCMUA operational staff, J.P. Mascaro and Sons (JPM), Peerless Concrete, Infrastructure Repair Service, LLC (IRS), and Euclid Chemical are now scheduled for a full replacement of the damaged trench drain system starting on Monday, July 15. The project includes additional Euclid Chemical's EucoFloor 404 materials around the drains themselves and the related tipping floor (inside) and outside to the apron area. Staff are currently preparing the use of the full North tipping floor, providing additional space for our customers to dump. The project will be completed in stages, not to interfere with solid waste disposal operations at the station. Communications continue with JPM's Director of Purchasing Mr. Thomas Cook and IRS managers to pin down the July 15 start date.

VEGETATIVE WASTE MANAGEMENT

Our new MCMUA Heavy Equipment Operator Keil Klaver will start his Class B Commercial Driver's License (CDL) at the EZ Wheels Driving School located on the Sussex County Community College campus in Newton on July 15. The way the program works: the first week is all classroom time, then he will be sent to take his permit test. If Keil passes, he will be asked to perform 80 hours of road training after which they provide his actual road test. If he fails the DMV permit, he can try again a week later, and the Academy will wait on him to pass the permit test.

Starting on June 10 and concluding on June 27, with assistance from our partnership with Naturcycle, LLC., the Parsippany Vegetative Waste facility staff successfully screened approximately 3,200 cubic yards (CY) of compost for future commercial sales. With only a few equipment-related delays (bristle brushes), staff worked hard to process an average of 400 to 450 CY per day during operational hours. The MCMUA was left with almost 200 CY of overs or tailings (waste) to dispose of through our transfer stations. During these 8 ½ days of processing, MCMUA Keith Bibeault and Jaime Ayala ended up putting a total of 67.5 hours of runtime on the McCloskey 521 screener with a ½" trommel screen provided by Cedar Hill Trucking. Naturcycle is willing to assist in finding an outlet for the small amount of unscreened material left in Parsippany. Naturcycle is also proposing an annual screening event at both sites in late August 2024. At this point, Mount Olive compost is nearly ready to screen. On the other hand, Parsippany compost is not currently ready to screen and requires more turning.

On Thursday, June 27, Suburban Consulting Engineers, Inc. (SCE) performed the UAV drone aerial survey of the Parsippany facility as part of updating the official Site Plan. The current NJDEP General Approval (permit) requirements of brush grinding (unprocessed): 6,667 cy, 20 ft., processed windrows (4) (400 linear ft total): 1,580 cy total, 10 ft., finished product pile- 9,800 cy, 24 ft., and windrows (27) (12,195 linear ft total)- 47,072 cy total, 10 ft. were all provided to SCE to assist with increasing site storage capacities and processing capabilities in attempts to stay open/available to our Municipal customers during the busy leaf season. SCE is also working to close out the Emergency Action Plan (EAP) map(s) project for both facilities now that the new office trailers have been installed and safety equipment has been mounted/posted.

Publication of Notice to Bidders for "Bid #2024-VW01- Vegetative Waste Heavy Equipment Repair and Maintenance" was made available on Tuesday, June 25. At this point, the bids are due on Tuesday, July 23 anticipating a contract award at the August 13 Board meeting. And last, MCMUA staff has completed the 2024 annual compost sampling at both vegetative waste facilities through Long Island Analytical Labs, Inc. in New York and should be receiving the results in the next few weeks. Additional vegetative waste flow information can be found in the Vegetative Waste Report provided at the July 9 MCMUA Board meeting.

SOLID WASTE MANAGEMENT PLAN

SDS Environmental Services potential Plan Inclusion- Specialty Disposal Services, Inc. (SDS) is a NJ, NY, CT, and PA permitted solid and hazardous waste transporter that does not transport regulated medical waste. Their clients include pharmaceutical manufacturers, water treatment plants, and fragrance/flavor manufacturers. SDS operates a PA permitted solid waste transfer station in Boyertown where they are permitted to accept PA non-hazardous waste- combustible chemicals, surface coatings, off-spec products/intermediates, and pharmaceutical, biological (mfg. and lab wastes). SDS have a small fleet of box trucks, and three (3) leased combination units on their permits. Their current operations involve transporting containerized hazardous and non-hazardous solid waste (ID27 and ID72), from their client's site(s), and delivering the waste directly to the disposal site(s). SDS is requesting the ability to pick up less than truckload quantities of waste and consolidate the loads at their warehouse located at 90 Fanny Road in Boonton. Based on their current fleet, and capacity at the warehouse, they estimate that they could receive no more than 60 tons at the facility per day. These loads would be consolidated onto permitted trailers for delivery to the ultimate disposal facility(s). This activity would not include any processing or comingling of the waste, all containers coming into the facility would go out unchanged to the ultimate disposal facility, on the same shipping paperwork. The MCMUA is working with NJDEP to ascertain what type of facility this would be permitted so we can advise SDS on the Plan inclusion process. It is anticipated this facility would be included as a Type 27, dry-industrial waste transfer station similar to a facility operated by Veolia Environmental Services (ES) on Eden Lane in Roxbury, but additional information is currently needed.

WSP USA, representing the Stericycle Shred-It facility located at 81 Walsh Drive in Parsippany Township had approached the MCMUA about obtaining a class A recycling approval for this paper shredding recycling center and inclusion in the County Solid Waste Management Plan. Now that the MCMUA staff has received an adequate application and have notified our Morris County Board of Commissioners, WSP was asked to start their notice requirements- two (2) notices in the papers as well as notices to 200' property owners around the facility and provide this office proof of all notices. If no significant concerns are received, the MCMUA will then schedule with the Commissioners to adopt a formal resolution including the Shred-It facility in the County Plan as a class A recycling facility based on the Plan's "Blanket Inclusion Process." This does not need Solid Waste Advisory Council (SWAC) review. When all the WSP paperwork has been completed and all notifications have been sent out, prior to Commissioner consideration of Plan inclusion, the MCMUA will be presented a resolution for its consideration forwarding its recommendation on WSP's request for Plan inclusion.

Jefferson Recycling, LLC.- The MCMUA had been copied on a NJDEP Notice of Deficiency (NOD) concerning Jefferson Recycling and their class B permit modification in Jefferson Township. Mr. George Cascino of Cascino Engineering responded to the NOD with a detailed letter dated March 23. As a result of this formal response, the NJDEP requested a virtual meeting with Jefferson Recycling on July 9 to discuss, among other things, items involving contacts with the County and Township. MCMUA staff plan to be present at this meeting.

Northeast Products, Inc. (old Nature's Choice/Stump Factory in Roxbury) class B Recycling Center (PI #133630) in Roxbury Township interested in modifying its facility to include leaf composting at the site. Environmental Consultant Mr. Julio Galarza, Northeast Products, and Township Officials continue communications on Roxbury Township's comments and questions with the potential changes onsite at the facility. Communications included a personal meeting on June 19 where Northeast presented new compliance and actions plans to attempt to satisfy concerns, mostly with height restrictions. If approved by Township Officials, the MCMUA has asked for a copy of a resolution at one of their meetings. This will not need SWAC review

and/or County Commissioner approval, as the request falls under the Administrative Action (AA) allowances.

RECYCLING REPORT:

Mr. Ragonese asked questions on the Tag-It-And-Leave-It program being performed in the Town of Boonton and how receptive the town and its residents were to the inspections. Mr. Marrone described the process of Tag-It-and-Leave-It and told several anecdotes of mostly positive encounters staff had with residents and town officials.

Mr. Marrone continued and reported on the following:

The June 2024 rate for Single-Stream Recycling at Republic Services has been finalized at a (Negative) - \$43.81/ton. For a positive increase in pricing of \$2.03 per ton from the previous month.

- Recycling markets for June showed curbside grades slowed down or decreased gradually in pricing, with the beginning of July showing no movement in pricing for every commodity grade as of today's end-of-market update.
- Looking at key commodity types, fiber markets continue leading in favorable pricing for the single stream mix and trade at high values despite their recent plateau.
- As for curbside plastic materials, June showed decreasing pricing for PET and HDPE as many buyers concluded their surplus purchasing in anticipation of increased summer sales, which is typical of this season. Pricing in July did, however, halt their decline.
- Lastly, aluminum prices rose gradually in June and stalled in July, while steel pricing showed weakness in June and July. Also typical of this time, which sees steel mills shut down for maintenance, leading to oversupply before shortages emerge post-maintenance.
- Despite these setbacks, market experts are still forecasting a positive outlook for the remainder of the third quarter.

For Projects with the Solid Waste Planning Division, Mr. Marrone highlighted a few items of note:

Town of Boonton, MCMUA Tag-It and Leave-It Inspections:

- Starting on June 6 and following up on June 20, the Recycling Administrative team and the Town's Municipal Recycling Coordinator began our coordinated curbside recycling inspection program operations within the municipality.
- Before our start date, we sent out targeted digital media information to support these efforts and updated any signage and educational information to raise awareness of our campaign.
- During our inspections, we tagged curbside recycling setouts containing unacceptable materials and provided information to residents to explain the issue. Any tagged setouts were not collected.
- Households with well-prepared materials received a "star recycler" door hanger as positive reinforcement for recycling correctly.
- In addition to tagging setouts, the teams met with several residents, explaining the inspection campaign and offering educational flyers. Most residents were receptive to our efforts and positively engaged in the inspection process.
- The most relevant items of contamination found during our inspections were:
 - o recyclables in plastic bags and plastic film,
 - o oversized and nonprogram-compliant recycling containers,
 - o recyclables contaminated with trash,
 - o styrofoam and scrap metal
 - o tied or bound recyclables,
 - o hazardous waste,
 - o large rigid plastics, which are only acceptable at the recycling/ convenience center.
- Out of the four total recycling inspections, the first two were positive overall.
- We found that recycling setouts were generally in decent shape with minor contamination and only a handful with more significant problems.
- This tells us that our previous educational efforts by the administrative team and, more importantly, the inspection efforts in the field by our curbside crews before our

- inspections have positively impacted the quality of recyclables set out by the municipality's recycling generators.
- This is a significant improvement, as our curbside crews reported over a year ago that the town was one of our worst offenders for contaminated recycling, the town now shows substantial improvement over the past year.

Statistics for these first two inspections showed.

- 118 recycling setouts tagged and left curbside for non-collection.
- 13 recycling corrections were performed curbside with a generator, following education.
- 32 locations that were sent a good practices letter with follow-up education.
- 19 locations were provided with a "Star Recycler" door hanger.

The next round of inspections is scheduled for tomorrow morning, July 10, and next Thursday, July 18.

MCMUAs Municipal Tonnage Grant Efforts:

- During the initial NJDEP submittal period, all 39 Morris County Municipalities submitted their 2023 Municipal Tonnage Grant Applications to the NJDEP.
- From the end of May to June 15, 2024, the MCMUA initiated the second phase of boosting Morris County's recycling rate. This involved following up with any outstanding recycling markets for recycling reports and reviewing our MRC's reporting submissions for accuracy and missing tonnage.
- All 39 municipal reports were reviewed and edited before the deadline, with 30 municipalities completing their resubmissions using our feedback, additions, and corrections.
- Following these efforts, our final calculations concluded that our combined efforts were successful in adding
 - o 48,519 tons and an additional 16% increase to Morris County's calculated Municipal Solid Waste (MSW) Recycling Rate.
 - o 117,725 tons and an additional 25% increase to Morris County's calculated Total Recycling rate.
 - o Both with a combined grant value of \$201,725 added back to our municipalities' recycling programs in Morris County.

2023 NJDEP Recycling Enhancement Act Tax Fund Grant and 2023-2024 Clean Communities Grant Updates:

- In early June, Morris County's NJDEP 2023 REA grant application was submitted through the SAGE reporting system, and on June 25, the MCMUA received confirmation that the application was approved and selected for a grant award.
- The grant of \$356,400 will continue to fund the HHW operations program and recycling education and waste reduction efforts to increase Morris County's recycling rate.
- In early June, Morris County received its 2024 Morris County Clean Communities Grant totaling \$128,041.91, an increase in funding of \$15,260.85 for litter abatement cleanup, enforcement, and education.
- Final reporting deliverables are being compiled for the 2023 grant for submittal by the end of the month.

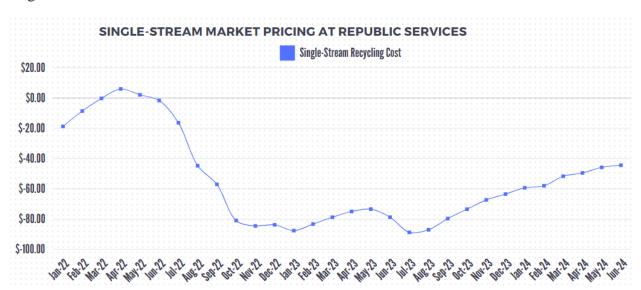
RECYCLING REPORT:

Recycling Tonnage and Value

June Recycling Markets and Operations Update:

In June 2024, the preliminary single-stream recycling rate was calculated at -\$44.43 per ton, showing a \$1.41 increase from the previous month. Specific curbside grades have improved, while others have slowed or decreased. Fiber markets continue to trade at high values, leading to favorable pricing for the single-stream mix. Cardboard and sorted residential papers have maintained steady pricing despite a continued supply deficit and end users upping product prices. Curbside plastic materials have stalled or decreased in price as many buyers have now concluded their surplus purchasing in anticipation of increased summer sales typical of the season. Aluminum prices continue to rise gradually, while steel shows signs of weakness, as usual for June and July. This period usually sees steel mills shut down for maintenance, leading to

oversupply before shortages emerge post-maintenance. Despite seasonal domestic pricing effects noted, global production remains influential on this commodity, highlighting the importance of international factors in the local market. A review of several prominent sources shows that market experts forecast stable pricing for the third quarter despite this month's market fulgurations.



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

Shared Service Agreements and Contract Activities

Morris County Vocational School District Shared Services Agreement:

In June 2024, Marrone, Toomey, Cumberton, and McNulty were actively preparing for the start of the Morris County Vocational School Districts agreement work on July 1, 2024. This comprehensive preparation included providing decals and signage for all classrooms and common areas with recycling and trash receptacles, producing A-frame signs displaying acceptable and unacceptable materials for recycling, creating decals for the garbage dumpsters to depict which recyclables are mandated by law to be source-separated and out of those containers, as well as decals informing users that hazardous materials are not allowed to be disposed of in the garbage dumpsters. Additionally, a recycling guide was developed for the schools' use as an introduction to the program, ensuring that all necessary materials and information were in place to implement the agreement successfully. The school administrator expressed gratitude for the resources provided, the constant communication, the pre-meeting, the opportunity for a shared services agreement, and the fact that the MCMUA recycles their school's collected materials, something their previous hauler did not do.

Borough of Mount Arlington Solid Waste and Recycling Services Bid:

In June 2024, Marrone and Toomey obtained bid specifications for Mount Arlington, which requested bids for trash, vegetative waste, and recycling collection services. The MCMUA responded to the town's previous bid in 2020 and offered a shared services agreement for every other week's recycling collection but was unsuccessful in obtaining it. During this timeframe, the MCMUA discussed the contract specifics and capabilities internally and will determine if proposing a shared services agreement before the bid opening on July 25 is advisable with our current capabilities.

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

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

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

- MCMUA Sponsored Internship with Morris County's Vocational School District
- MCMUA at the Borough of Morris Plains Family Day
- MCMUA Prepares for its Fourth MRC Meeting of 2024
- MCMUA Schedules Class A Recycling Facility Tours for MRCs

- MCMUA Recycling Ambassador Program
- MCMUA Compost and Food Waste Reduction Educational Efforts
- MCMUA Approves and Attends a New Clean Communities Program Presenter
- MCMUA Recycling Guide for MCMUA Commercial and Institutional Accounts
- MCMUA Recycling Public Outreach Educational Materials and Efforts
- MCMUA and MCOC Collaborations

Solid Waste Planning Activities and Special Projects

Town of Boonton, MCMUA Tag-It and Leave-It Inspections:

During June 2023, the Recycling Administrative Staff met with the MCMUA curbside operations staff and representatives of the Town of Boonton to coordinate and discuss its townwide Tag-it and Leave-it inspection campaign for 2024. Leading up to the campaign, the MCMUA worked with the Town to send out targeted digital media information to support these efforts. The Town also made a concerted effort to clean up and update all signage and educational information at its municipal recycling depot before our joint inspection campaign to raise awareness of our actions.

Starting on June 6 and 20, 2024, the Recycling Administrative Staff, Curbside Recycling Staff, and the Town's Municipal Recycling Coordinator began their coordinated Tag-It and Leave-It program operations for curbside recycling setouts within the municipality. During this period, they tagged curbside recycling setouts containing unacceptable materials and provided information to residents explaining the issue. These tagged setouts were not collected. Each location tagged also received an educational door hanger with information on acceptable materials for recycling. Households with well-prepared materials received a "star recycler" door hanger as positive reinforcement for recycling correctly. In addition to tagging setouts, the teams met with several residents, explaining the inspection campaign and offering educational flyers. Most residents were receptive and positively engaged in the inspection process, asking questions and seeking information on improving their recycling efforts. The teams recorded all tagged bins in an ongoing electronic list shared with the Borough. The most relevant items of contamination found during this inspection of residential setouts were recyclables in plastic bags, plastic wrap, oversized and nonprogram-compliant recycling containers, food waste, styrofoam, recyclables contaminated with trash, planter pots, textiles, scrap metal, tied or bound recyclables, hazardous waste, and large rigid plastics which are only acceptable at the recycling/ convenience center.

Out of four total, the first two recycling inspections were positive, and teams found that recycling setouts were generally in decent shape with minor contamination and only a handful with more significant contamination. This tells us that our previous educational efforts by the administrative staff and, more importantly, the inspection efforts in the field by our curbside crews have positively impacted the quality of recyclables set out by the municipality's recycling generators. Regarding the latter, almost a year ago, our crews began their inspection process in the field utilizing our newly created tags and stickers on curbside setouts and utilizing follow-up educational letters from our division, leaving materials curbside for non-collection. Moreover, the crews reported over a year ago that the municipality was one of the worst offenders for contaminated recycling and has shown significant improvement.

Statistics for Thursday, June 6, 2024, are as follows:

- 51 recycling setouts tagged and left curbside for non-collection.
- 9 recycling corrections performed curbside with a generator following education.
- 13 locations were assessed for minor recycling errors. They will be sent a good practices letter with follow-up education. However, their materials were still picked up curbside, with unacceptable materials placed at their doorstep if possible.
- 8 locations were provided with a "Star Recycler" door hanger.

Statistics for Thursday, June 20, 2024, are as follows:

- 67 recycling setouts tagged and left curbside for non-collection.
- 4 recycling corrections were performed curbside with a generator following education.
- 19 locations were assessed for minor recycling errors. They will be sent a good practices letter with follow-up education. However, their materials were still picked up curbside, with unacceptable materials placed at their doorstep if possible.
- 11 locations were provided with a "Star Recycler" door hanger.

The next round of inspections is scheduled for July 10 (July 4th holiday make-up day) and July 18, 2024.



Above are the recycling setouts tagged and stickered for contamination issues. The middle image is the digital sign outside the Town Hall alerting residents to the ongoing inspection campaign.

MCMUA 2023 Municipal Tonnage Grant Efforts:

Municipal Tonnage Grant (MTG) Report Reviews and Support:

During the initial NJDEP submittal period, all 39 Morris County Municipalities submitted their 2023 Municipal Tonnage Grant Applications to the NJDEP. From May to June 15, 2024, the MCMUA initiated the second phase of boosting Morris County's recycling rate. This involved following up with any outstanding recycling markets for recycling reports and reviewing our MRC's reporting submissions for accuracy and missing tonnage. Cumberton and Eramo divided our Morris County municipalities in half to review reports and help boost recycling rates. All 39 municipal reports were reviewed and edited before the deadline, with 30 municipalities completing their resubmissions using our feedback, additions, and corrections.

Additionally, Marrone and Birmingham assisted our municipalities with technical questions during this time and obtained additional reports from recycling markets to further our reporting efforts. Following the resubmission period, both Wharton Borough DPW Director and Borough of Lincoln Park DPW Superintendent wrote letters expressing their profound appreciation for our help in seeing their municipalities succeed. They stated that the additional funding would further support recycling efforts in their municipalities.

The MCMUA estimates the increase in grant funding and the effect these efforts will have on next year's municipal and total recycling percentages. These numbers are expected to be presented during the July MCMUA Board Meeting.

Lessons Learned from MTG Report Reviews and Future Efforts:

On June 17, 2024, Marrone, Toomey, Birmingham, Cumberton, and Eramo met to discuss the MTG report resubmissions and identify essential takeaways for the following year. Ideas were discussed on how to enhance the process for the following year, such as updating the reporting form for generators to include tonnage information. They also proposed organizing onsite training during the 2024 MRC meeting series at the Morris County Library Computer Lab in late March to support MRCs in their report submissions and improve recycling rates in Morris County. Eramo also created a list of end markets with significant tonnages from municipality reports to request tonnage reports from on a broader scale next year to assist our municipalities in gaining further reports.

Next year, joint reporting compliance efforts with the Morris County Division of Public Health will focus on Morris County Class B, C, D, and exempt facilities starting mid-fall. Also, the letter and form sent to haulers and generators will be revised to streamline and facilitate the submission of tonnage reports, and an electronic form is planned to be developed to simplify submissions and address issues with materials characterization. The electronic form will include a dropdown list with all the categories and details requested by the NJDEP to avoid uncertainties when reviewing reports.

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

ANJR Project Planning Subcommittee:

On June 5, 2024, Marrone attended and participated in the June ANJR Project Planning subcommittee meeting. At that time, the group conferred and deliberated on several of the group's upcoming projects, which include the Summer Webinar Series, the New Professionals Network forthcoming events, ANJRs participation and presentation at the Professional Recyclers of Pennsylvania Recycling & Organics Conference, and the ANJR Fall Symposium. Marrone has offered to assist in obtaining speakers for the July 23rd series, which focuses exclusively on composting and food waste education. Additionally, Marrone has already secured two speakers for the ANJR fall symposium as well.

ANJR New Professionals Network Subcommittee:

Throughout June 2024, Marrone worked on several program materials for the ANJR "New Professionals Network," he now serves as the subcommittee's chairman. During this time, a promotional flyer, a registration flyer, and a new ANJR website subpage were created for the group. The group, a mentorship-based program for newer recycling professionals in the industry, will focus its first meeting on presentations from the committee members on recycling educational programs that have worked for each member and solicit participation from the meeting's attendees on their programs for discussion.

ANJR Executive Board Member Meeting and Networking Event:

On June 18, 2024, Marrone attended and participated in the June ANJR Executive Board Member meeting to discuss future events, legislation updates, the new website improvements, educational efforts, and other pertinent topics. At that time, Marrone provided a report on behalf of the New Professionals Network subcommittee and participated in other conversational topics.

On June 25, 2024, Marrone, Toomey, and Eramo attended the ANJR social and networking event in Holmdel, NJ. The event was informative and well-attended by the state's recycling and solid waste professionals. It allowed the MCMUA to discuss various programs and learn from others' successes for further replication.



MCMUA Boat Shrink Wrap Recycling Stewardship Efforts:

In June 2024, Marrone completed work with Morris County's boat shrink wrap recycling program for generated materials within the county for a second year. As the material collection season for Morris and Sussex Counties officially ended on June 30th, the program was

considered a massive success in its second year, with many of our neighboring Counties looking to replicate it. Focusing on Morris County specifically, the program featured over 16 participating marinas and two public drop-off day events at two public drop-off sites for the area's boat owners, collecting nearly 12 tons of material. In Sussex County, three public drop-off sites brought in almost 8 tons of material. Both combined programs total 20 tons, which is 12 tons more material collected for recycling during last year's efforts with fewer container pulls, saving on program costs and ensuring the program can be sustained again next year.

Additionally, Marrone is currently working on a second-party nomination for the program participants before the July 19th submission deadline with the NJDEP for the "Source Reduction/ Resource Management/ Sustainability" section of its 2024 environmental awards program on behalf of the Morris/Sussex Boat Shrink Wrap Recycling Program and its players.

2023 Recycling Enhancement Act (REA) Tax Fund Deliverables:

In June 2024, Marrone and Toomey completed work on the NJDEP 2023 REA grant application submitted through the SAGE reporting system. On June 19, 2024, the MCMUA received a request to submit a revision to the application to address the NJDEP's response to ongoing tonnage reporting issues that have historically misrepresented Morris County's recycling rate. This change was promptly submitted, and on June 25, the MCMUA received confirmation that the application was selected for the grant award of \$356,400, which will continue to fund the HHW program and education efforts to increase recycling rates in Morris County. The NJDEP is currently drafting the grant agreement. Following the acceptance of our application, work has already been completed on our first 6-month progress and financial report submissions, which ends on June 30, 2024. However, these cannot be submitted until the NJDEP drafts our agreement and opens reporting in the system, which has historically taken a long time to complete.

Morris County Clean Communities Program

2024 Morris County School Litter and Artwork Contest:

In June 2024, the Clean Communities contest continued to receive additional mini-grant program applications for this year's litter cleanup and artwork contest at Morris County's public and private schools. So far, seventeen schools have entered the artwork contest. Winning posters will be created into artwork on school recycling cans where the winners go to school. Also, this year, the artwork will be made into sizeable magnetic signage, applied to our recycling compactors, and distributed to the winning towns' DPWs for their use and those towns with preapproval. Some examples of the posters received to date can be seen below.



Morris County Clean Communities Sponsored County Roadway Cleanups:

In June 2024, the Morris County Clean Communities Litter Abatement Program continued for the 2024 season with Adopt-A-Highway Litter Removal Service of America, Inc. (AAH), the cleanup contractor for MCMUA to conduct cleanups on County roads in 2024. The following cleanup was completed this month:

On June 13, 2024, the AAH crew cleaned a portion of Ridgedale Avenue in East Hanover Township. The crew began at Troy Road, crossed over Route 10, and ended at Parkside Drive.

The Route 10 intersection was heavily littered, and the rest of Ridgedale had a moderate amount of litter. The total miles are 2.6 on both sides of the road (5.2 linear). Various littered materials were removed during the cleanup as follows:

- Bags of trash, 21
- Bags of recyclables, 7

Morris County Clean Communities Coordinators Meeting:

On June 4, 2024, the MCMUA held its first Morris County Clean Communities meeting, which started at Hopatcong State Park and ended at the Lake Hopatcong Foundation office. The meeting was a collaboration between the NJ Clean Communities Council (NJCCC), the Lake Hopatcong Foundation (LHF), and the MCMUA. The coordinators watched Ran Marine's Waste Shark demonstration at the state park. The Waste Shark is an agile and efficient aquatic waste collector for cleaner freshwater bodies operated remotely. Coordinators can either purchase the unit outright or rent the unit and an operator for temporary cleanups with clean community funding. Following the demonstration, the coordinators then took an excursion to the LHF's floating classroom, where they learned about its various educational capabilities, what students are taught while on the water about water quality, and how human interactions impact the lake's health.



The above photos show the LHF's floating classroom and the meeting participants with the waste shark.

2024 Morris County School Litter Cleanups and Mini-Grant Program:

At the end of June 2024, the grant program application period ended with thirteen schools completing their school grounds litter cleanups as approved in their 2024 Morris County Clean Communities "Keep Morris County Litter Free" school litter cleanup program applications. The next step, which many have already completed, will be for the sites to purchase a pre-approved environmental/sustainability item for reimbursement by the Morris County Clean Communities Mini-Grant. Many schools utilize these funds in different ways, such as funding an environmental presentation, purchasing water bottle filling stations, recycling containers, clearing stream recycling and trash containers for school events, etc.

Of the thirteen schools mentioned above, this year, the MCMUA was contacted directly by an eighth-grade student from the Morris School District. The MCMUA currently services this location, and the student seeks to improve and increase the quality of the recyclables collected at her school. She requested assistance with purchasing additional containers and a presentation, so she received approval from her school to conduct and lead a cleanup at her school to obtain the grant funding. Typically, mini-grant applications come directly from the school administration, but this was one of the few times a student has applied directly and taken on organizing and leading the cleanup with professionalism. After the school mini-grant process concluded,

Birmingham provided a letter to the school on behalf of the student, recognizing her for her activities.

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.

CLOSED SESSION:

Acting Chair Farris asked the Board for a Motion for the meeting to go into closed session at 8:04 p.m. regarding pending litigation with Mine Hill and property acquisition.

MOTION: Ms. Szwak made a Motion for the meeting to go into

closed session at 8:04 p.m. and the Motion was seconded

by Mr. Ragonese.

ROLL CALL: AYES: 6 NAYES: NONE ABSTENTIONS: NONE

Ms. Farris asked the Board for a Motion for the meeting to into open session at 8:27 p.m.

MOTION: Mr. Ragonese made a Motion for the meeting to go into open session

at 8:04 p.m. and the Motion was seconded by Dr. Kominos.

ROLL CALL: AYES: 6 NAYES: NONE ABSTENTIONS: NONE

Ms. Farris asked for the Board's approval of the following Resolution:

RESOLUTION NO. 2024-061

RESOLUTION AUTHORIZING THE EXECUTION OF SETTLEMENT AGREEMENT BY AND BETWEEN MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY AND THE TOWNSHIP OF MINE HILL

WHEREAS, there is pending litigation in the Superior Court of New Jersey, Morris County, Morris County Municipal Utilities Authority v. Mine Hill, Docket No. MRS-L-001639-23, involving Plaintiff, MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY ("MCMUA"), a public utility established pursuant to N.J.S.A. 40:14B-1 et seq. with offices located at 370 Richard Mine Road, Wharton, NJ 07885, and Defendant, THE TOWNSHIP OF MINE HILL (the "Township"), a municipal corporation of the State of New Jersey, with offices located at 10 Baker Street, Mine Hill, NJ 07803; and

WHEREAS, On December 6, 2006, the parties entered into an Agreement for Potable Water Supply and Service ("Agreement") whereby the Township agreed to purchase water services from the MCMUA; and

WHEREAS, the subject of the pending litigation involves the Township's violation of

the Agreement by its unlawful withholding of payment of water invoices from MCMUA

beginning in approximately August 2021, as the Township disputed the charges and water flow

calculations generated from the current MCMUA turbine meters; and

WHEREAS, on November 15, 2023, the Township filed its Answer to the MCMUA's

Complaint with a Counterclaim challenging the accuracy and function of the MCMUA turbine

meters, and requesting damages related to any alleged overbilling by the MCMUA; and

WHEREAS, the MCMUA and Township have resolved this litigation amicably, and

wish to execute the Settlement Agreement substantially in the same form attached hereto as

Annex A, subject to the execution by the Township.

NOW, THEREFORE BE IT RESOLVED by the Morris County Municipal Utilities

Authority as follows:

1. The Executive Director is authorized to execute the Settlement Agreement in

substantially the same form as attached hereto as Annex A, subject to the execution by the

Township.

2. The Executive Director, MCMUA staff, and MCMUA consultants are 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 his Resolution.

3. This Resolution shall take effect in accordance with the law.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal

Utilities Authority at a Regular Meeting held on Tuesday, July 9, 2024.

MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

By:		
•	Maria Farris, Acting Chair	

ATTEST:

Marilyn Regner, Secretary

MOTION:

Mr. Druetzler made a Motion to Authorize The Execution

Of Settlement Agreement By And Between Morris County

Municipal Utilities Authority and The Township Of Mine

Hill and Mr. Ragonese seconded the Motion.

ROLL CALL: AYES: 6 NAYES: NONE ABSTENTIONS: NONE

There being no further business, Ms. Farris asked for a Motion to adjourn the meeting at 8:29 p.m.

Mr. Druetzler made a Motion to adjourn the meeting at 8:29 p.m., seconded by Mr. Ragonese and carried unanimously. MOTION:

Marilyn Regner Secretary

/mr