

## MINUTES OF REGULAR MEETING

JUNE 7, 2022

The Regular Meeting of the Morris County Municipal Utilities Authority was held on June 7, 2022 at 7:00 p.m. This meeting was held both in person at the MCMUA Office and remotely using conference call software. The necessary notice of this meeting was published according to the law.

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, Mr. William Hudzik, Dr. Arthur Nusbaum, Ms. Laura Szwak and Dr. Dorothea Kominos.

ABSENT: Mr. Gene Feyl and Mr. Michael Guadagno.

Also present were Larry Gindoff, Executive Director; Michael McAloon, Suburban Consulting Engineers; Larry Kaletcher, Treasurer; Marilyn Regner, Secretary; Joseph J. Maraziti, Jr., Esq., Maraziti Falcon LLP; Tom Lemanowicz, Alaimo Group; James Deacon, Solid Waste Coordinator; Anthony Marrone, District Recycling Coordinator and Tayfun Selen, Commissioner-liaison.

Chairwoman Kominos asked for the Board's approval of the Minutes of the Regular Meeting dated May 10, 2022.

MOTION: Mr. Barry made a Motion to approve the Minutes of the Regular Meeting of May 10, 2022 and Mr. Dour seconded the Motion.

ROLL CALL: AYES: 6 NAYES: NONE ABSTENTIONS: Mr. Druetzler

### TREASURER'S REPORT:

Mr. Kaletcher presented the Treasurer's Report for the Solid Waste Operating and Water Operating for the month of May 2022. Also included are the Comparative Balance Reports for both Solid Waste and Water Divisions year-to-date May 2022 and an Investment Report that is showing no new investments were purchased during the month of May 2022. These reports have been incorporated in these Minutes.

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

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

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

Mr. Kaletcher introduced Bill Resolution No. 22-48, Approval of Vouchers for Payment No. 22-48. Dr. Kominos asked the Board to review the vouchers and when anybody is ready, feel free to make a Motion to approve. Mr. Gindoff clarified a typo on the vouchers on the first page for JCP&L payment, it should be 95 Pleasant Hill Road. That is our Markewicz Pump Station..

**BILL RESOLUTION NO. 22-48**

**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. 22-48 containing 7 pages for a total of **\$4,491,770.15** dated and made a part hereof by reference.

**SUMMARY**

**CHECK NUMBERS**

WATER OPERATING FUNDS	5905-5929	\$	1,046,976.82
SOLID WASTE OPERATING	13146-13212	\$	<u>3,444,793.33</u>
		\$	<b>4,491,770.15</b>

**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 7, 2022

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 7, 2022.

DATE: June 7, 2022

\_\_\_\_\_  
Larry Kaletcher, Treasurer

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

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

**CORRESPONDENCE:**

Mr. Gindoff mentioned that there is no additional correspondence and highlighted the following:  
(1) We received the \$150,923.40 check in a grant program for the decommissioning of our two loaders. A lot of that went to the hard work of Anthony. Congratulations and thank you Anthony for finding the grant and persevering getting it through the entire process; tremendous work there.;  
(2) We received some nice letters, once again for Marilyn's great work on the compost deliveries that she is doing from Ron Sanes, as well as we also received a very nice complimentary letter about

the running of our most recent Household Hazardous Waste Program from Patricia Zimmerman. We will put those on the record; people at the MUA doing good stuff.

### **CORRESPONDENCE REPORT:**

#### **SOLID WASTE**

1. Check dated May 29, 2022 to Morris County Municipal Utilities Authority from the State of New Jersey for decommissioning of MCMUA Loaders in the amount of \$150,923.40.
2. Email dated May 23, 2022 to Larry Gindoff from Ron Sanes, Morris Township resident, complimenting Marilyn Regner for the service she has provided him over the years with his deliveries.
3. Email dated May 25, 2022 to Larry Gindoff from Patricia Zimmerman, a Mendham resident, praising the MUA on how well run the HHW Disposal Event on May 21 was and her pleasant dealings with Staff.
4. Recycling Report Supplement – May 2022.

### **ENGINEER'S REPORT:**

Mr. McAloon reported on the following: (1) Through May we sold approximately 605.835 MG. We have been working with several customers to review consumptions to date to ensure systems are taking protective measures for leak detection.; (2) We had a meeting today with Mine Hill between several representatives, as well as myself, Larry and Tony to talk about their outstanding bills from 2021, as well as provide them forensics investigation into the water usage for the past year and a half. They believe that they are being overbilled by the MCMUA, but we have highlighted a few areas that we could investigate further to either to confirm our billings are accurate or help them to identify some of the leaks in their system. We outlined steps both systems are going to take over the next six months to help them along the way. We all left with positive mindsets and willingness to cooperate. We will keep the Board on the progress that we make over the next couple of months.

Mr. Druetzler asked if we are getting paid? Mr. McAloon replied that we set up a meeting for mid-August and by then we will have some more information and a decision will be made at that point. We are anticipating a favorable decision. They did advise that they budgeted for it, so if we can confirm that this is leakage on their end or not related to MCMUA operation, they seemed willing to make that payment at that time.

(3) We did hear back from the DEP with regard to our Water Supply Agreement request with Mt. Arlington. They are in the process of reviewing that internally and hope to have a position either confirming that revised agreement or requiring additional information in about a month. We are actively following up on the status. Unfortunately, Mt. Arlington looking at their monthly consumption data, they set a new peak in monthly usage. We talked to them about the need for them to furnish some evidence in their leak protection and their micro-water loss program as well.; (4) We finalized the agreements with John Garcia. Perfect timing because Mine Hill believes there is a leak on our pipe and we committed to getting John Garcia out there to investigate, excavate and make that repair.; (5) Regarding the tank, the Contractor has finished the exterior coating. He is working on finalizing the logos. Mr. Gindoff showed a photo of the logo on the tank. They have submitted Payment Application No. 3. There was an intra-milestone of the tank being out-of-service, so we required the Contractor to complete all the interior improvements and put the tank back-in-service in 60 days. Unfortunately, there were some unforeseen delays related to weather and they lost a week or two getting the high performance coating so we are prepared to present Contract Amendment No. 2 for an additional 30 days to complete the interior improvements. It should be noted that this is a no cost contract amendment, so it is just giving them another 30 days to complete the interior coating.

Mr. Druetzler asked what is the final date then and Mr. McAloon replied the revised milestone tank out-of-service date is June 27. In reviewing with them, we are anticipating to hopefully have it on line sooner. The goal is to be back in service before July 4 weekend. Mr. Gindoff asked and the completion of the whole job, not just back in service? Mr. McAloon

replied that the total completion date is July 6. He added that is still on track as well. All they need to do is strip down the exterior scaffolding, restore the disturbed areas and demobilize their equipment.

Ms. Szwak asked if we have logos on any of the other water tanks and Mr. Gindoff replied no. They are not as visible and are hidden in the woods. Mr. McAloon added that this is an elevated fluted column tank so it is really pronounced and all of our other tanks are ground reservoir tanks, so the tank sits on the surface elevation and the top of the tank is barely over the tree line at our other locations.

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

**RESOLUTION NO. 22-49**  
**RESOLUTION AUTHORIZING EXECUTION OF CHANGE ORDER NO. 2**  
**TO CONTRACT 2021-W02,**  
**MT. ARLINGTON TANK REHABILITATION**

**WHEREAS**, the Morris County Municipal Utilities Authority ("MCMUA") and US Tank Painting, Inc., having a business address of 900 Rike Drive, Millstone Township, New Jersey 08535 ("US Tank") entered into an agreement on February 17, 2022 to perform the rehabilitation of the existing Mt. Arlington water storage tank 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**, the Contract included an Interim Milestone Date of Tank Out of Service period of sixty (60)-days for the tank out of service which completion date is May 28, 2022; and

**WHEREAS**, the Contractor encountered unanticipated project delays specifically associated with the Interim Milestone Date of Tank Out of Service period; and

**WHEREAS**, the Change Order No. 2 Work results in an no cost time extension for a period of thirty (30) day time extension of the contract time for the Interim Milestone Date of Tank Out of Service; and

**WHEREAS**, the thirty (30) day time extension of the contract time for the Interim Milestone Date of Tank Out of Service results in a new Interim Milestone Completion date of June 27, 2022; and

**WHEREAS**, SUBURBAN CONSULTING ENGINEERS, INC. ("SCE") evaluated the aforementioned Change Order No. 2 Work and the aforementioned no cost increase in the contract price and thirty (30)-day time extension for the Interim Milestone Date of Tank Out of Service and SCE recommends approval of Change Order No. 2 which increases the Interim Milestone Date of Tank Out of Service; and

**WHEREAS**, this proposed Change Order is not in excess of 20% of the total bid price; and

**WHEREAS**, the MCMUA is satisfied that the proposed Change Order is justified and meets the requirements of N.J.S.A. 5:34-4.2 and N.J.A.C. 5:30-11; and

**WHEREAS**, the approval of Change Order No. 2 provides that the Interim Milestone Date of Tank Out of Service time extension for the completion of the work is full compensation for the work required to be performed pursuant to Change Order No. 2 and US Tank, its officers, employees, successors and assigns, release the Morris County Municipal Utilities Authority, its members, officers, employees, and consultants of any and all claims, including, but not limited to disruption, delay, loss of productivity, idle and standby time for persons and equipment, home office overhead, extended or disrupted performance, additional mobilizations, remobilizations, indirect or impact claims, loss of profit, together with any other damages, that relate in any way to the work described in Change Order No. 2.

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

1. The Executive Director is authorized and directed to execute Change Order No. 2 with US Tank Painting, Inc., of 900 Rike Drive, Millstone Township, New Jersey 08535 for no cost increase and thirty (30)-day time extension for the Interim Milestone Date of Tank Out of Service for the work described in Change Order No. 2, which Change Order shall include the release language cited in the last Whereas of this Resolution .
2. The Executive Director, staff and consultants are authorized to take all appropriate actions to effectuate this Resolution and Change Order No. 2.
3. 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 7, 2022.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

By: \_\_\_\_\_  
Dorothea Kominos, Chairwoman

ATTEST:

By: \_\_\_\_\_  
Marilyn Regner, Secretary

**MOTION:** Mr. Hudzik made a Motion to authorize execution of Change Order No. 2 to Contract 2021-W02, Mt. Arlington Tank Rehabilitation, and Mr. Dour seconded the Motion.

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

(6) We did include final payment to Hilt Construction for the final close-out documents that they furnished for the Maintenance Garage Improvements that were completed in the summer and it was on the bill listing. We are recommending release of that payment.

**ENGINEER’S REPORT:**

**PROJECT STATUS**

1. General System:

- A. Through the month of May, MCMUA sold approximately 605.835 MG. SCE is working with the Customers to review water consumption totals to date to ensure systems are taking proactive measures for leak detection and other water loss measures.
- B. A meeting has been scheduled with Mine Hill on June 7 at 11:00 between representatives of Mine Hill, MCMUA and SCE. The outcome of that meeting will be discussed further with the board during the meeting.

2. Water Division Emergency and On-Call Services Contractor

Execute contracts for Contract No. EWR-22-W01 Water Division “Emergency and On-Call Services” were signed by the Contractor and MCMUA and distributed to all parties.

3. Mt. Arlington Water Storage Tank Rehabilitation:

**Contract A – Tank Isolation**

Water Superintendent made programming adjustments to the operation of the pumps to reduce the risk associated with power failures which had previously impacted the system.

We are confident the system operation is more resilient to loss of utility power.

**Contract B – Tank Rehabilitation**

The Contractor has completed the exterior finish coating, continued application of high performance coatings on the tank interior wet areas, and completed the tank interior dry areas. Additionally, the contractor completed work on the ancillary tank improvements.

The Contractor has submitted for consideration Payment Application #3, in the amount of \$652,288.00. SCE has reviewed this payment application and finds this is reflective of the work complete and recommends payment.

As part of this project, an Interim Milestone of 60-calendar days for tank out of service was established. The Contractor encountered unforeseeable delays and therefore has requested a no-cost contract amendment for an additional 30-days to complete the tank interior improvements. The revised milestone completion date for tank out of service is June 27, 2022.

**Project Completion Summary Through June 7, 2022**

Contract Start Date	March 8, 2022
Original Contract Completion Time	120 Calendar Days
Interim Milestone – Tank Out of Service	60 Calendar Days
Days Elapsed:	91 75%
Days Remaining:	29 25%
Interim Milestone Completion Date	May 28, 2022
Pending Time Extension	30 Days
Pending Milestone Completion Date	June 27, 2022
Original Contract Completion Date	July 6, 2022

**Project Financial Summary Through June 7, 2022**

Original Contract Amount	\$1,527,100.00
Change Order No. 1	\$27,500.00
Current Contract Amount	\$1,554,600.00
Total Value of Work Complete	\$1,194,424.00
Percent of Work Complete	76.8%
Payment Application #1	\$183,848.00
Payment Application #2	\$358,288.00
Payment Application #3	\$652,288.00
Total Retainage to Date	\$24,376.00

**4. Mt. Arlington Water Supply Agreement**

SCE has submitted the Revised Water Supply Agreement between MCMUA and Mt. Arlington to NJDEP on Wednesday, April 13, 2022. We have been in communication with NJDEP, and they are currently reviewing the package. SCE is hopeful we can have a position by the July meeting.

**SOLID, HAZARDOUS & VEGETATIVE WASTE REPORT:**

Mr. Lemanowicz reported the following: (1) We were advised by James Deacon that the MUA wants to update their quarterly assessments to include some issues with some structure that was uncovered. We are going to send our structural engineer to handle that update and handle the report.; (2) The noise study in Parsippany was performed yesterday and we will get the results to the Board shortly.; (3) The proposal for Parsippany’s Solid Waste Permit Renewal was submitted on May 6 and are waiting for a response on that.; (4) We are pretty much done with our fact finding on the water/sewer connections. We are getting a report together, as far as water and sewer connections for Mt. Olive. Both are physically possible. There is an issue of connection fees that we have to deal with. We did actually do some water metering to better estimate the connection fee.

The connection fee is significant and am being told it is on the order of \$600,000, however, when one considers the pumping we are going through now because of the effluent on the site, septic system rebuild, pump replacements, above-ground water tank replacement; all that gets figured in. We will get a better number for you in that report.; (5) The construction of the utilities will require approval from NJ Highlands, which if the Board is comfortable with pursuing it, after seeing the costs, we will go ahead and pursue that.; (6) We did do the emergency exit plans. We submitted a proposal for the second phase of that which is to detail the changes and improvements which need to be made to meet the requirements and we are waiting for a response on that.; (7) Mt. Olive Floor contracts went out to Persistent Construction. Pre-Construction Meeting for that project is scheduled for June 14.

Mr. Druetzler asked do you have to get the Highlands to okay it for a connection?

Mr. Lemanowicz replied that the issue the facilities are on a preservation area and the Highlands does not want you to extend utilities into the preservation area in fear of more development.

Mr. Deacon provided the following highlights: (1) Overall May into June have been very busy with projects here at the MUA, especially with the improvement projects mentioned in the report.; (2) Northeast Water Technology will be at Mt. Olive Transfer Station on June 13 at 6 p.m. to perform some water leak detection. They will inspect all water lines running under the tipping floor. Thank you to Tony Milonas for getting his water detection guy to inspect these lines.; (3) We put in a water meter to assist Alaimo. After hooking up the meter, we noticed some water usage that didn't make sense so no better timing to look into this before the tipping floor project starts.; (4) Alaimo's electrical engineer, Piotr, was on site at Parsippany to inspect our sound barrier wall between the north tipping floor and Route 280 exit ramp. The sound wall has started leaning toward Route 280. While waiting for the report from Alaimo, it was predetermined by our Staff that about 16 x 25 feet section of the wall needs to be taken down and replaced. Damage to the wall was caused by a truck hitting it.; (5) New light proof flooring was put down in-house by MUA Staff in the Par-Troy Scalehouse and Staff continues to work on improvements inside of that scalehouse.; (6) The noise study is two-fold; it is for permit renewal for the Parsippany Transfer Station and also to satisfy requirements in the air permit for the APC.; (7) We are working on adding our address to the digital sign at Mt. Olive due to GPS.; (8) HHW Event this Saturday, June 11, from 9 a.m. to 2 p.m. at the Police and Fire Academy.; (9) We had a mark-out for the new fence at HHW Facility and that should be happening soon.; (10) Regarding our Vegetative Waste Program, Staff continues to work with Suburban Consulting Engineers on the planning of Phase 2 at the Parsippany Compost Facility. Thank you Mike and Suburban.; (11) Training on the new Komatsu Windrow Turner was yesterday and today. The decommissioning of the older Scarab at Mt. Olive is still scheduled for June 15.; (12) Staying with Vegetative Waste, we received two proposals for the vegetative waste marketing on Friday, June 3, from NaturCycle and Nature's Choice. Staff will be reviewing those proposals and have recommendation for possible award at the July 12 Board meeting.; (13) The Operations Managers and Transfer Stations Managers have made a selection after interviewing and reviewing the applicants for the Utilitarian position and hope to update everyone on the selection, which looks like it is going to be internal, at next month's Board meeting.; (14) J.P. Mascaro and Keystone Landfill provided the MUA an updated informational power point on their new landfill gas collection system. It is very impressive and is good information to be linked to our website.

Mr. Gindoff added that we get a lot of requests from companies trying to go zero landfilling and we have to explain to them that we have flow control here and you need to dispose of that waste through our system. This gives us additional information showing going in a landfill won't be an instance where one is not generating any recovery from their disposal activity because the Keystone Landfill has the most significant gas recovery program in the country.; and (15) A big Thank You to our Solid Waste Operational Staff for the hard work after hours before start of business and after for doing basic maintenance at the transfer station.

Dr. Kominos commented that she went to the HHW Facility today and it was a great experience. Everybody was very kind and professional and it was very easy to make an appointment. It is a great facility and she really appreciates it.

Ms. Szwak mentioned that this is the second report that you mentioned Staff staying extra hours and applauds our Staff for doing it, but is concerned about burnout. Is there something that Mascaro is not doing? How long is this extra work going to be? Mr. Deacon replied that he has operational meetings with Mascaro the second Monday of every month to go over issues. They know what we are doing and to show them that the customer is doing some of their job or to teach

some of the laborers how to do the job. The on-site managers for Mascaro notice and thank our guys. We don't mind taking care of the things that are our responsibility. As we look at stuff in detail, we are starting to find stuff structurally that is not good. It is good that we get into these stations and find these things, the water leaks and steel damage. It is disappointing that Mascaro has not stepped up in that capacity, but if you look at the tonnage, they continue to clear the floor. They stepped up since the solid waste emergency and we brought up the issue of tarps and that is slowly being rectified. They are getting new tarps, starting to tarp the trailers, moving the waste, their operators are excellent, so there are positives.

Ms. Szwak are you still doing those stay interviews with the Staff and Mr. Deacon replied that we have two more, Curbside mechanics and supervisors and Mike Nunn will take it to his group, the laborers and drivers in Curbside and then we have the Solid Waste Planning section. Ms. Szwak asked if you have learned anything or anything that has surprised you or anything that the Board should know that we can help with. Mr. Deacon replied the credit to our Director, our Operations Manager and our Systems Manager, that for two years now we have worked hard to show the people that have been here during COVID that we appreciate them and we were able to bump some salaries for a select few. Council 6 was just put through and letters were issued so myself, Bobby Ross and Mike Nunn met with those individuals one on one to present them that letter and you can't imagine how much that means, some people got emotional. It means so much to them that our Director saw that and cared and that bump in the paycheck is a Thank You. Mr. Gindoff added that we have been able to push through some salary increases through the County for a nice group of people and it has helped quite a bit. It has been a very challenging time the last couple of years. We are waiting for Council 6A, which is five employees, which is the supervisor's union. Once that is settled, we will have our moment with those people and a few of them are absolute shining stars. Overall, the meeting with the groups have gone well and have gotten feedback from the Staff that we start up monthly operational meetings in-house for the Transfer Stations to address their concerns or what we could do better. Mr. Deacon ended by letting the Board know that you have a really good Staff out there and this is a place that cares.

Mr. Druetzler asked have the trench drains at the Par-Troy Transfer Station been damaged since we had the work done there and Mr. Deacon replied that the brand new trench drains were damaged during the solid waste emergency. At this point, Tom will verify with his first quarterly report in February, they are back to where they were. They need to be redone from Door 1 to Door 4. MUA Staff went out and bought steel and welded and fabricated plates to go over the trench drains, as we don't want tripping hazards. In two days, they were pushed into the pile by Mascaro and disposed of. We try and sometimes feel defeated, the trench drains at the four tipping bays need to be fixed. Mr. Gindoff explained that the issue was during the solid waste emergency, all the waste was at the doors every day, so opposed to the front-end loaders pushing waste on the floor, they were hitting against the drains.

## **SOLID, HAZARDOUS AND VEGETATIVE WASTE REPORT:**

### **GENERAL ADMINISTRATIVE MATTERS**

Garden State Environmental Health and Safety Consulting, Inc. (GSE), under the direction of Morris County Risk Management, continued their 2022 annual Health, Safety, and Compliance Inspections at the MCMUA facilities during the month of May. The Curbside facility and the Water Division were inspected with minimal corrections noted. Improvements continue to be made within all the MCMUA divisions and facilities to satisfy these inspections.

The MCMUA Operations Managers have completed the formal interview process for the Solid Waste Utilitarian position discussed in detail at the May 10 Board meeting. The managers will now plan to meet and discuss the applicants and their qualifications to make their final decision. The Utilitarian will be a much-needed addition to the MCMUA Operational staff that will report to, provides coverage for, and will work with the MCMUA Solid Waste Division Managers to prioritize the principal duties and responsibilities. This support includes, but is not reduced to, the MCMUA transfer stations in Parsippany-Troy Hills and Mount Olive Townships, the Household Hazardous Waste (HHW) Facility, the Curbside Collection facility, and the two (2) Vegetative Waste facilities in Mount Olive and Parsippany. In June 2022, the MCMUA is looking to finalize its formal Vision Statement and Mission Statement, along with the final

Divisional “stay interviews” and discussions of the Organizational Chart with both the MCMUA Solid Waste Planning staff and the Curbside Recycling staff.

**Continuing Education- Solid Waste Division-** Starting Wednesday, June 1, MCMUA Transfer Station Manager Justin Doyle will be attending the Association of Environmental Authorities- Environmental Professional Development Academy (AEA-EPDA), finishing Track #1- Administration. MCMUA Justin Doyle will be attending Track #1 at the Western Monmouth Utilities Authority in Manalapan Township, New Jersey for the next four (4) consecutive Wednesdays to complete his EPDA training that he was unable to be present for in the fall of 2021. As a reminder to the MCMUA Board, Cohort members of this EPD Academy participate in a standard course of instruction in the basic technical, leadership, and management skills

needed to perform front-line supervisory functions in New Jersey public environmental authorities and agencies. MCMUA Justin Doyle will then need to attend the final AEA-EPDA “Academy Capstone” when scheduled to become a true graduate.

## **TRANSFER STATIONS**

**Tonnage-** The 41,992 tons accepted for disposal in May 2022 was 13.09% more than the 37,132 tons accepted a year ago in May of 2021. Following the first five (5) months of actual 2022 disposal data from which a projection for the 2022 annual disposal tonnage was made, it is projected that 482,141 tons will be disposed of at both transfer stations in 2022. If this projection holds true, 2022 will experience a 3.52% increase over the 465,745 tons disposed of in 2021. Please refer to the attached Transfer Station Disposal Report by Month for additional information.

### **May Comparison Statistics:**

#### Mount Olive Transfer Station:

Inbound- 14,903- 1,131 more than 2021

Total Customers- 3,807- 82 more than 2021

Self-Generated/ Residential Customers- 778- 110 less than 2021

#### Parsippany-Troy Hills Transfer Station:

Inbound- 27,088- 3,730 more than 2021

Total Customers- 5,941- 707 more than 2021

Self-Generated/ Residential Customers- 423- 60 less than 2021

**Transfer Station Site Improvements-** Persistent Construction Company (Persistent) of Fairview, New Jersey has finished the repairs to the eastern wall of the Parsippany-Troy Hills transfer station near the air pollution control (APC) system. Starting on Monday, May 16 and completing the project that Friday, May 20, Persistent replaced the spilt face concrete masonry unit (CMU) wall with all new blocks, brick ties, fasteners and cement all throughout the damaged area.

DLS Maintenance and Construction, LLC (DLS) also completed the work in the scale house at the Parsippany-Troy Hills transfer station, with the MCMUA staff now working on installing new flooring in-house. The new office furniture for Transfer Station Manager Brett Snyder and the facility’s Weighmasters has been installed, with general housekeeping ongoing. All of the Parsippany transfer’s compliance information, records, and related binders will now be kept in the scale house with Transfer Station Manager Snyder for easy access during inspections.

The MCMUA Operations Division, with assistance from our Water Division Supervisor Anthony Milonas, has installed a 1 ½” ZPM Nitro horizontal water meter inside the pump room at the Mount Olive transfer station. The meter was installed to assist Alaimo Engineering with the ongoing Public Water/Sewer Connection Assessment project for the Mount Olive transfer station. Some connections to this meter are still pending materials. After the installation, the MCMUA staff noted a possible water leak somewhere between the pump room and the main transfer building. The meter continues to record large amounts of water usage in short periods of time. The Solid Waste staff is currently working with our Water Division on obtaining some professional leak detection to determine the issue. A formal update will be provided to the Board at the June 7 meeting.

The Solid Waste Operations staff and managers continue to stay late and/or start early at both MCMUA transfer stations to assist with daily basic maintenance for which J.P. Mascaro and Sons continues to fall short. The Operations staff continues with basic litter cleanup, cleaning the areas around the tarp racks, emptying trash collection containers that are staged around the facilities, daily washing of the tipping floors, and cleaning out the trench drains. Power washing of the inside walls at the Mount Olive station has become almost a weekly occurrence, with the MCMUA wanting them all finished and clean before the tipping floor project begins. The power washing includes on, around, and behind the steel shrouds and all the steel beams throughout the inside of the facility. Notable improvements have been made every morning. Staff also came in early to cut back heavy vegetation along Gold Mine Road near the inbound entrance gate so that the new digital sign is noticeable from further back when approaching the station from Route 206. The Morris County Shade Tree Division was contacted to assist in taking down two (2) remaining dead trees on the side property of the Mount Olive station where empty transfer trailers are staged. MCMUA staff also purchased, fabricated, and installed steel plate covers for the Parsippany-Troy Hills transfer station's heavily damaged trench drains. This is a temporary fix till the drains can be professionally repaired/replaced. On Saturday, May 21, pit scale #1 at the Mount Olive facility was lifted, cleaned, and repaired. Multiple load cells and related data cables that run to the tipping floor display modules (score boards) needed to be replaced due to lack of daily maintenance. Pit scale #2 is now pending similar work during non-operational hours. As mentioned at the May 10 Board meeting, the MCMUA Operations staff takes pride in these transfer facilities, and will continue to put in the time and effort to prove it.

**Solid Waste Professional Engineering Services-** MCMUA Mount Olive transfer station tipping floor and trench drain improvement project to include the repairs to the main tipping floor, utilizing a fast-curing EUCO-Top by Euclid Chemical Corp, repairs to the heavily damaged trench drain system, and some alterations to the observation desk near the loading pits. MCMUA staff and Alaimo Project Manager/Solid Waste Engineer, Mr. Thomas Lemanowicz, are scheduled to have a pre-construction meeting with contractor Persistent Construction, Inc. on Tuesday, June 14 at the Mount Olive transfer station. During this meeting, all required documentation will be submitted and reviewed prior to executing the contract and a formal notice to proceed. Updates will be provided to the Board at the June 7 meeting.

On May 26, the MCMUA received Alaimo Engineering's and Tri-State Architect's "Phase 1" of the emergency action plans (EAP) for our two (2) transfer stations. After the Transfer Station Managers review in detail, the MCMUA will be moving forward with the professional services proposal concerning "Phase 2". Phase 2 will provide a scope of work that includes identifying any deficiencies in the systems and components for a fully functional EAP. The MCMUA has also started the process with Alaimo for the NJDEP Permit renewal for the Parsippany-Troy Hills transfer station. This includes the scheduling of a full noise survey of the facility during normal operations. This is to satisfy the current NJDEP Air Permit and the renewal application requirements for possibly increasing the permitted inbound daily tonnage at the Parsippany station.

At the request of the MCMUA Operations Manager Bobby Ross, Alaimo Engineering Structural Professional Piotr Grodek was asked to respond to the Parsippany station to review the large block wall near the North tipping floor that separates the facility from Route 280 West and New Road. This wall appeared to be damaged and has started to lean toward Exit Ramp #1 (to Route 46 via New Road). The MCMUA is now awaiting the official Alaimo assessment of this large block wall and their recommendations on further action to be taken. At this point, it appears that one (1) section may be determined as an emergency repair. This section will need to be saw cut and removed, with a new wall engineered to be installed.

## **HOUSEHOLD HAZARDOUS WASTE (HHW) MANAGEMENT**

**Program Participation-** In May of 2022, the permanent household hazardous waste facility (HHWF) located at the MCMUA Mount Olive transfer station 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 2022 totals now equal 922 serviced appointments, 825 of those appointments being Morris County residents, 23 VSQG's/small businesses, and 74 non-Morris County residents.

With only one (1) notable exception, the MCMUA had a successful one-day drop-off event on Saturday, May 21 at the Morris County Public Safety Training Academy (MCPSTA). MXI was very efficient with its set-up and was able to start almost a half hour ahead of schedule, which was appreciated by the residents already in line. MCMUA and MXI staff stayed hydrated through the excessive heat that Saturday. For the most part, residents were appreciative of our efforts and the program itself. The MCMUA saw a total of 663 vehicles come through the event with various types of HHW for proper disposal.

As reported at the May 10 Board meeting, the MCMUA had to change the location for this event when we were only a few weeks out due to the paving project at the County College of Morris (CCM Parking Lot #1). Despite the good-faith effort to notify the public (via MRCs, web postings, word of mouth at the HHW permanent facility, Morris County news bulletins, electric signboards at the College and transfer station, etc.), the MCMUA had to contend with an HHW dumping situation at the main office, which was photographed and handled the same day. The MCMUA staff that were stationed at the front of the line directing traffic were notified around 10:30AM by a resident who had gone to CCM initially, that items were being dropped in front of our main office. After conferring with the event team, MCMUA Hazardous and Vegetative Waste Manager Stephen Adams jumped in the van and drove over to find Campus Security and Randolph Police already on the premises. Information was exchanged for their report, the volume of waste was assessed, and backup MCMUA employees were contacted to assist. Signage to deter additional dumping was set up along with some caution tape in the main driveway. The HHW was loaded into a MCMUA pick-up truck and safely transported to the MCPSTA event. MCMUA personnel was then staged at the office for the duration of the event to prevent further dumping. All considered, the MCMUA is grateful for the compassion of that one (1) resident who updated the event team. If we had not caught it as early as we did, the situation would have become far more difficult to resolve as the day progressed. The MCMUA would like to recognize the efforts of the main event team (Steve, Anthony, Fred, and Anita) for working hard despite the heat wave, as well as Transfer Station Manager Brett Snyder for jumping in on his day off to help salvage the situation.

As a reminder for the Board, the next 2022 drop-off event is quickly approaching and will take place on Saturday, June 11, 2022, at the MCPSTA. The 2022 fall events are still set for Saturday, September 24, 2022, at the MCPSTA; and Saturday, October 22, 2022, at Chatham High School, 255 Lafayette Avenue in Chatham Township, New Jersey 07928.

**Related Trainings-** MCMUA employees Stephen Adams, Justin Doyle, Brett Snyder, and James Deacon all completed the hazardous waste refresher trainings through Veolia Environmental Services (ES) during the month of May 2022. These trainings included the First Responder Operations Level (HAZWOPER), Hazardous Materials Transportation (DOT), and Hazardous Waste Management (RCRA). These three (3) training events were held on a virtual platform. Transfer Station Manager Justin Doyle will now be asked to attend the HAZWOPER First Responder 24-Hour Course scheduled for October 17 through the 20, 2022 at Veolia ES. This gives the MCMUA four (4) employees that can cover, manage, and sign hazardous waste manifests at the HHW facility and our one-day drop-off events.

## **VEGETATIVE WASTE MANAGEMENT**

The new Komptech Americas Topturn X5000 windrow turner has arrived onsite in Mount Olive on Thursday, June 2. The purchase of this new equipment comes with an extended warranty up to five (5) years or 5,000 hours (whichever occurs first) and two (2) full days factory operator training. This training is scheduled for Monday and Tuesday, June 6 and 7 where all vegetative waste staff will be present. With assistance from Komptech, the decommissioning of the older Scarab in Mount Olive will take place on Wednesday, June 15. MCMUA staff will be utilizing the services of Kirk Allen Trucking to assist with compost and mulch deliveries during these scheduled days. Additional vegetative waste flow information can be found in the Vegetative Waste Report, which will be provided to the MCMUA Board for the June 7 meeting.

**Outbound Vegetative Materials Marketing-** MCMUA staff has prepared a Request for Proposal (RFP) for the marking of vegetative waste recyclable materials at our two (2) facilities located in Parsippany and Mount Olive Townships. The opening for RFP#2022-VW1 will take place on Friday, June 3 at 11:00AM at the MCMUA main office in Randolph. Once the quotes

and proposals are received, the MCMUA staff will review for possible award at the July 12 Board meeting.

Naturcycle and the MCMUA had a virtual meeting on Wednesday, June 1 to discuss ongoing and upcoming projects, along with keeping everyone on the same page with calendar events/scheduling at both facilities. Naturcycle is preparing an application for the food waste RD&D (research, design, and development) project as directed by the MCMUA. The draft document is now ready for MCMUA review and discussion. With this, Naturcycle continues to source potential clean food waste options, a large indoor agricultural operation in New Jersey is very interested in partnership. Naturcycle continues preparation of budget outline and operational plan.

Some upcoming MCMUA/Naturcycle joint projects include:

- Gansevoort Peninsula- Steven Dubner Landscaping will be using screened compost from our Parsippany facility for a project that calls for approximately 500 cubic yards (CY) total. Pickups will begin in June of 2022. This project will trigger the 1% revenue share for the MCMUA on engineered soil revenue.
- East Midtown Greenway in New York, Steven Dubner Landscaping using approximately 500 CY of screened compost from our Parsippany facility. Pickups for this project started in April 2022.
- The Spiral in New York City- JCC Construction will be using screened compost from MCMUA's Parsippany facility for this project. It includes approximately 100 CY total. Pickups for this project began in April 2022.
- Some other sales include Naturcycle's plans to purchase over 1,000 CY of screened material for various soil projects, Tri State Bulk Garden Supply ordering 500+ CY of compost from Mount Olive, and approximately 200 CY of Parsippany compost for residential landscaping in Westchester County, New York.

(Mr. James Barry left the meeting.)

### **RECYCLING REPORT:**

Mr. Marrone reported the following: (1) Regarding the pricing for Single-Stream Recycling at Republic Services, the finalized rate for the Month of May 2022 came in this afternoon at a +\$2.11/ton. That comes to 1,258.63 tons and equates to a rebate coming back to the MUA of \$2,657.28. This is a decrease of \$3.89 per ton on the April rate of a positive \$6.00 per ton still keeping numbers out of the red. So, positive values are holding but it is uncertain for how long this will be sustained. Plastic prices were benefited from oil pricing and recycled content goals of consumer products, so those sectors are starting to refuse new recycling tonnage as they wait for markets to begin to stabilize. The uncertainty in global markets and economic crisis that is currently going on has led to a slowdown in procurement habits and dips in the higher pricing seen over the last three months.; (2) As a follow up to our Tag-it and Leave-It inspections our Staff has been performing in Long Hill Township. On May 9 & 23, we performed inspections along with yesterday on June 6, our MUA Recycling staff along with Long Hill's Recycling Coordinator and Code Enforcement Officer conducted joint Tag-It and Leave-It inspections within the Township on curbside recycling set-outs. During that time, the areas of Millington, Stirling, Gillette were inspected along with other problematic areas of the Township. To date, both the MUA and Long Hill Staff have received and subsequently responded to a number of calls regarding the recycling inspection process, tagged containers, and more importantly how those residents can recycle correctly moving forward. In order to gauge the success of our joint inspections, the Recycle Coach statistics were reviewed and showed improvements as a result of our efforts. As mentioned before, Recycle Coach is an informational tool which informs its users how to prepare recycling materials properly. In April, prior to our inspection campaign, recycling efforts showed a total of 3,665 users signed up with the program in the Township and at present that number has increased over 10% and the interactions with that program have significantly increased as well. Looking at those numbers specifically, those searches that were performed by users actually correlate to what we have been tagging, and that is for Styrofoam, electronic waste, and plastic bags so it all relates to what we have been doing in the Township. Overall, it is possible to see that the Recycle Coach program and the MUA's joint efforts have had a positive impact in educating and instilling correct recycling habits in the Township.;

(3) Regarding other Special Projects, we are in receipt of the check from the State as noted in the Correspondence for \$150,923.40 for the decommissioning of the two older front-end loaders at the Parsippany Vegetative Waste Recycling Facility. Last week, the MUA also received a replacement windrow turner, which actually starts a decommissioning process of 30 days for that grant as well. Paperwork is currently being filed for the amount of \$164,171.70 for the decommissioning of the older Scarab windrow turner. The decommissioning is being scheduled for June 15.; (4) The MCMUA is also in the process of approving an intern from Jefferson Township's Academy of Environmental Science for the 2022-2023 school year. That intern will work on a variety of Open Space Program Projects with the MUA.; (5) Finally with the NJ Bag Ban which is currently in effect, the NJ Clean Communities Councils next educational campaign will cover the cleaning, reuse, and redistribution of old reusable bags. They will also focus education on providing information to residents on how to properly recycle those bags and how they cannot go in their curbside recycling bins. The MUA will also be working on getting that information out as well.

Mr. Marrone asked for the Board's approval of the following Resolutions:

**RESOLUTION NO. 22-50**  
**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 7, 2022.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

By: \_\_\_\_\_  
Dorothea Kominos, Chairwoman

ATTEST:

\_\_\_\_\_  
Marilyn Regner, Secretary

MOTION: Mr. Druetzler made a Motion to authorize renewal of Use Agreement With Department Of Military And Veteran Affairs and Mr. Hudzik seconded the Motion.

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

**RESOLUTION NO. 22-51**  
**RESOLUTION AUTHORIZING THE EXECUTION OF AN AGREEMENT**  
**PROVIDING FOR COLLECTION AND TRANSPORTING OF RECYCLABLE**  
**MATERIALS BETWEEN THE MORRIS COUNTY MUNICIPAL UTILITIES**  
**AUTHORITY AND THE MORRIS SCHOOL DISTRICT COMMENCING ON OR**  
**ABOUT JULY 1, 2022**

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 Morris School District (MSD) in waste reduction and increase recycling by providing collection and transportation of recyclable materials at the MSD’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 MSD desire to enter into a new agreement to provide for the collection and marketing of recyclable materials commencing July 1, 2022 for one (1) year with two (2) one (1) year renewals until June 30, 2025.

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 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.
3. 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 7, 2022.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

By: \_\_\_\_\_  
Dorothea Kominos, Chairwoman

ATTEST:

\_\_\_\_\_  
Marilyn Regner, Secretary

**MOTION:** Mr. Hudzik made a Motion To Authorize The Execution Of An Agreement Providing For The Colletion And Transporting Of Recyclable Materials Between The Morris County MUA And The Morris School District Commencing On Or About July 1, 2022 and Mr. Dour seconded the Motion.

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

**RECYCLING REPORT:**

**Recycling Tonnage and Value**

The preliminary per ton rate for single-stream during May 2022 was calculated at a positive \$2.10 per ton. This is a decrease of \$3.90 per ton from the April rate of a \$6.00 per ton keeping numbers out of the red. All fluctuating materials pulled back a bit in the last month as they wait for markets to begin to stabilize. Uncertainty in global markets and the global economic crisis has led to a slowdown in procurement resulting in dips in higher pricing enjoyed over the last three months.

**Shared Service Agreements / Resolution for Approval**

In a May 18, 2022, email, the Morris School District confirmed acceptance of a Shared Service Agreement effective 07/01/2022 to 06/30/2025 for the collection of recyclables from dumpsters at all the district’s schools. The annual cost for services is set forth according to the table below:

	<i><u>Annual Cost</u></i>
<i>From July 1, 2022, until June 30, 2023,</i>	<i>\$19,419.78</i>
<i>From July 1, 2023, until June 30, 2024,</i>	<i>\$19,808.18</i>
<i>From July 1, 2024, until June 30, 2025,</i>	<i>\$20,204.34</i>

**Recycling Education, Inspections, and Customer Service Support**

Below are summaries of recycling education programs, inspections, and customer service support efforts provided during May 2022. Details regarding these activities are provided as a separate report included with this month’s correspondence.

**Recycling Education**

- Jefferson Township Environmental Academy’s Annual EcoFest
- MCMUA and Rockaway Twp. Recycling Education with Matrix Property Mgt. Group
- MCMUA and Morris County Division of Public Health Synergies
- Annual Participation in the Borough of Morris Plains Memorial Day Parade

- MCMUA Curbside Recycling Program Violation Letters and Educational Materials Distribution

#### Recycling Inspections

- Roxbury Township's The Shops at Ledgewood Commons
- Long Hill Township Tag-It and Leave-It Inspection Coordination & Inspections of Curbside Recycling Set-Outs
- MCMUA and Morris County Division of Public Health Recycling Inspection and Meeting at Dover High School
- MCMUA and Morris County Division of Public Health Recycling Inspection at Laurel Manor Apartment Complex in Rockaway Borough

#### Customer Service/Curbside and Joint MUA Operations Support

- Borough of Netcong Recycling Contract Meeting
- MCMUA Meeting with Washington Township and Recycling Depot Staff to Improve Recycling Rates and Reduce Recycling Contamination
- MCMUA Meeting with Rockaway Borough and Recycling Depot Staff to Improve Recycling Rates and Reduce Recycling Contamination
- MCMUA Administrative Recycling Staff and Curbside Recycling Operations Collaborations

### **Solid Waste Planning Activities and Special Projects**

#### NJDEP NJ Clean Construction Grant Program Funding Activities

In May, District Recycling Coordinator Anthony Marrone finalized a year and a half of work with the New Jersey Department of Environmental Protection finalizing grant paperwork with their NJ Clean Construction Grant Program. The grant provided 30% of the purchase price of the MCMUA's two new Volvo front-end loaders which replaced our two older front-end loaders that were decommissioned per the grant. The MUA is now in receipt of a check for \$150,923.40 from the State of New Jersey for this task. The MUA also received \$10,000.00 for the sale of the older decommissioned front-end loaders to be used for parts offsite with a third party.

During this time, Marrone worked with the same department on another grant program to replace the Scarab International Windrow Turner at the Mount Olive Vegetative Waste Recycling Facility. This process has taken place for almost one-year and is nearing completion. This month, the MCMUA was given approval to proceed with acceptance of the newer Komptech Americas Topturn X5000 Windrow Turner and the subsequent decommissioning process of the older Scarab Windrow Turner. With a total cost of equipment totaling \$547,239.00, the Grant allows for a maximum allotment of up to 30% of the purchase price not to exceed \$100,000. However, after several discussions and through written requests by Marrone with the Department, the MUA was given authorization for a full 30% of the purchase price totaling \$164,171.70 to assist with the purchase of the newer equipment. The new windrow turner is set to be delivered on June 6<sup>th</sup> and subsequent training will take place at the time of delivery and the day thereafter. The decommissioning of the older equipment was worked out as a part of the sale of the new equipment and is set to take place on June 15<sup>th</sup> by Komptech Americas. At that time, Komptech will hire a trucking company to arrange for transport, apply, and pay for applicable oversized load permits for the older equipment to George's Salvage Company, Inc. in Newton, NJ. Once onsite, it will be decommissioned through the cutting of its engine block under supervision of both Komptech and the MCMUA. All funds for scrap metal collected will be forwarded to the MCMUA.

#### MCMUA Electronic Waste Recycling Program Coordination and Funding

During May, District Recycling Coordinator Anthony coordinated with the MCMUA's Electronic Waste Recycling Program Contract Coordinator from MRM, Frank Marella to assist with improving recycling numbers at municipal recycling depots. Marrone also assisted in collecting and coordinating information electronic waste poundage numbers, program statistics, and data specific to Morris County for MRM's annual NJDEP E-waste collection report.

## Municipal Food Waste Recycling Pilot Project

During May, recycling administrative staff worked on and completed an educational presentation for future use on home composting. Supplemental composting fact sheets and other educational information are in progress currently. The MCMUA continues to work with the Rutgers Extension Office on the possibility of a joint composting project educating the public on the benefits of composting. If approved by the Extension Office, the MCMUA hopes to record the joint series for posting on its YouTube page and website.

### **Staff Training and Education**

On May 5, 2022, recycling administrative staff attended the New Jersey WasteWise Business Network Webinar when multiple speakers presented on topics ranging from the food waste recycling market and possible programs, solar panel recycling updates, green and sustainable building opportunities to consider for construction projects, as well as innovative recycling initiatives being enacted by small businesses.

On May 11 & 12, 2022, District Recycling Coordinator Anthony Marrone attended and completed the Recycling Case Studies section which is a part of the New Jersey Recycling Certification Professionals education series at Rutgers University. This section is the final class within the certification series which completes the series and for which Marrone now holds certification as a Certified Recycling Professional.

On May 17, 2022, District Recycling Coordinator Anthony Marrone attended both the County Recycling Coordinator/ ANJR meetings held in Trenton, NJ. Notes from the meeting include the following:

- Prominent upcoming legislation such as the Food Waste Reduction and Truth in Labeling Bills.
  - District Recycling Coordinator Marrone volunteered to sit on the food waste recycling subcommittee and was added to the County planning initiative.
- New Jersey counties approach to spending and meeting the new 2021 Grant REA requirements.
  - Specifically, how each will raise the lowest (3) performing municipalities' recycling rates and, Morris County was held as an example in this area.
- NJDEP's review of the status of Municipal Tonnage Grant (MTG) and Recycling Enhancement Act (REA) Submissions.
- Updates on how the NJ Bag Ban has been progressing two weeks after its start date and lessons learned.
  - The NJ Clean Communities Council discussed their next educational campaign as it pertains to focusing on the reuse and redistribution of old reusable bags. The Council will focus on the proper sanitation of bags as well as education on what to do with old reusable bags and making sure that residents are aware that they cannot go in their curbside recycling.
  - The Community Food Bank of New Jersey launched a reusable bag collection program that links individuals to information and locations that will accept reusable bag donations which are located here: <https://www.bagupnj.com/index.php/news>
    - At the time of this report, Table of Hope in Morristown and Loaves & Fishes Community Food Pantry in the Town of Boonton is participating in this program.
  - These are both topics raised by our MCMUA Board on what to do with the large influx of reusable bags and on which the MCMUA will be distributing information.

On May 18, 2022, recycling administrative staff attended a virtual tour of Burlington County's class A materials recovery facility (MRF) hosted by the Salem County Improvement Authority. This type of tour fulfills the NJDEP's Municipal Tonnage Grant requirement that all MRCs must tour a Class A Facility in 2022 to receive a 2022 tonnage grant in 2023. The tour was extended to all of Morris County's active and retired coordinators seeking the additional opportunity for education.

During the virtual tour the facility manager of Burlington County's materials recovery facility, the Occupational Training Center, narrated the operations of the facility while highlighting issues of contamination the facility faces. It was discussed during the meeting that the MRF has a 10 percent contamination rate, which is average. The MCMUA averages less a rate of around 6 percent during our last audit. What was consistent is the importance of providing recycling education to the public, along with inspections and necessary fines when education is not enough. The tour provided ideas for the MCMUA recycling staff who is developing a Morris County specific virtual tour in conjunction with Republic Services at their Mine Hill facility.

A brief overview would have a residential recycling set out curbside and follow the movement of materials from its start on the curb to its eventual bailing at the facility. Along the way, narrations will be performed by the Republic Services Facility Manager in charge pointing out contamination, recycling dos and do nots, where the material goes, what it is made into, and why it is important to recycle right. The tour will be hosted by the MCMUA at a separate meeting and the opportunity for all New Jersey Municipal Recycling Coordinators (MRCs) will be provided access to take advantage of the tour. Upon completion of the video, the Republic Services Facility Manager will hold a question-and-answer session. Currently, the outline is pending approval for filming with Republic Services.

On May 26, 2022, recycling administrative staff attended the 2022 NJ Clean Communities Virtual Conference. During that time, several notable speakers presented on topics ranging from the overview of the Get Past Plastics Initiative by the NJDEP's Commissioner, NJ's "Bag Ban" progress by the President of the NJ Food Council, the 2022 NJ Clean Communities Grant information by the NJ Clean Communities Council's Executive Director, and the Township of Westfield's Adopt a Storm Drain Program to reduce water pollution.

### **Morris County Clean Communities Program**

#### MCMUA Clean Communities Program Overview:

On May 26, 2022, the New Jersey Department of Environmental Protection issued a press release announcing its \$21.4 million grant allocation to reduce litter statewide; an increase of over \$700,000 over the prior year. Clean Communities grants are funded by a legislated user-fee on manufacturers, wholesalers, and distributors that produce litter-generating products. Grant funds are utilized by counties and municipalities to organize volunteer cleanups, pay employees to pick up litter, purchase needed cleanup equipment, and promote educational activities and enforcement. The goal of this program is to help communities improve their local environments and quality of life by removing litter from roadways and around stormwater collection systems.

The County of Morris was one of the top Counties receiving grants with a grant allotment of \$100,624.58 to utilize from June 2022 to June 2023. This is an increase of \$3,443.78 over the 2021 grant. District Clean Communities Coordinator Cheryl Birmingham provided an email to all Morris County Municipal Clean Communities Coordinators informing them of their respective 2022 CC Grant allotments which were announced and are posted on the NJ Clean Communities website. Of the municipalities receiving the largest grants this year statewide, Parsippany-Troy Hills was the highest recipient in Morris County receiving a total of \$113,932 to utilize on related program costs.

#### MUA Educational Programs

Effective May 4, 2022, New Jersey's Ban on Plastic Carryout Bags and Polystyrene Foam began, and recycling administrative staff received several requests for information, materials, and educational instruction regarding the ban. Staff responded to requests directly and provided educational information on the topic in both print and digital formats.

#### Clean Communities Sponsored Programs

- On April 20, 2022, the Dove's Environmental Education Program presented at the Randolph YMCA. The presentation educated children on NJ wildlife and safety around animals. These presentations tie in anti-litter and recycling education to allow messages to resonate with their audience.

- On May 02, 2022, the Grand Fallon's presented at the East Dover Elementary School in the Town of Dover. The message focused on issues of sustainability emphasizing the 3Rs (Reducing, Reusing, and Recycling), litter abatement, energy conservation, climate science, and stormwater management.
- On May 21, 2022, Eyes of the Wild, Wallaby Tales LLC, presented at the 9<sup>th</sup> Annual Lake Hopatcong Block Party. The performance allowed for an educational and entertaining wildlife program that primarily focused on respecting nature and protecting critical habitats and the environment from litter.



### Road Cleanups

The 2022 Morris County Clean Communities Litter Abatement Program began in April with the MUA's cleanup contractor Adopt-A-Highway LRSA and consisted of the following locations:

**May 12, 2022:** The roads surrounding the Parsippany Transfer Station were cleaned. Edwards Road, 0.9 miles; New Road, 0.2 miles; Ridgedale Avenue, 1.1 miles; Route 280 on/off ramp, 0.2 miles and the grassy area by Ridgedale and New Road, 0.1 mile

Bags of trash, 94

Bags of recyclables, 2

Total miles = 2.5 (5 linear)

Notes: The litter was extremely heavy on these roads due to roadway traffic from the Parsippany Transfer Station. As a result of this litter abatement, a larger emphasis will be placed on educating customers/drivers to tarp vehicles visiting our transfer stations.

**May 24, 2022:** the following roads around the Mount Olive Transfer Station have been cleaned: Gold Mine Road, 1.0 miles, Link Road, 0.2 miles, International Drive, 0.2 miles, Netcong Flanders Road (dead end) 0.1 mile, Flanders Road, 1.0 miles.

Bags of trash, 28

Bags of recycling, 11

In addition to scheduling cleanup locations, the MCMUA's Clean Communities Chevy Colorado was wrapped with the Clean Communities logo and litter-free message during this time frame.



## General Activities

The following tasks were completed as a part of the MCMUA's Clean Communities program with department staff:

- Schools participating in the Clean Communities School Litter Cleanup Grant Programs were contacted and provided deadlines for the grant:
  - The completed summary form and 3 photos from the cleanup must be submitted by July 1, 2022
  - The school must use their grant money (\$600), by December 1, 2022, to purchase one of the following: outdoor recycling and trash receptacles or indoor recycling receptacles or put money towards a water filler station.
  - A copy of the invoice for the purchase (use of grant money) by the school must be provided to the MCMUA by December 15, 2022.
  - Schools that have completed their cleanups and supplied the necessary documentation were provided payment.
- The MCMUA's free Clear Stream frame loan program began this month.
  - The Great Swamp Watershed Association Music borrowed recycling and trash frames for their Music Festival on May 22, 2022.
- Rockaway Borough held a river cleanup and the MCMUA provided litter picks, gloves, and bags for the event.
- The MCMUA continued its distribution of insulated reusable bags to County employees in recognition of the NJ Bag Ban.
- A large supply of reusable shopping bags was dropped off at the Borough of Netcong for use at their food pantry.
- During May, staff coordinated operations in preparation for several upcoming outreach events such as the Morris Plains Memorial Day Parade, the WRWAC Bio Blitz Morris Nature Festival, the Chatham Jaycees Fishwick Run in Chatham Township, The MCMUA HHW Event Days, the 4-H Fair in Chester Township, and the Lake Hopatcong Block Party.
  - Those events completed during May were the Morris Plains Memorial Day Parade, the first HHW Drop Off Event, and the Lake Hopatcong Block Party which promoted both MCMUA Recycling and Clean Communities education.
    - The photo below, taken from Lake Hopatcong Block Party, shows JoAnn Gemenden (NJ Clean Communities Council Executive Director), Cheryl Birmingham (MCMUA District Clean Communities Coordinator), Liz Sweedy (Ret. MCMUA District Recycling Coordinator), and Kellie Ann Keys (Municipal Recycling Coordinator)



**OLD BUSINESS:**

Mr. Gindoff mentioned that he would like to re-address our attempt to look at adopting the Mission and Vision Statement of the MUA. He mentioned that he took some time with Staff and taking some suggestions and modifying it to make it a little more specific highlighting some issues specifically in world of our Solid Waste to itemize the fact that we deal with source reduction recycling, disposal, household hazardous waste, vegetative waste and litter prevention. He asked the Board if they had any questions on it and to see if we are ready to adopt it tonight.

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

**RESOLUTION NO. 22-52  
RESOLUTION ADOPTING MORRIS COUNTY  
MUNICIPAL UTILITIES AUTHORITY VISION AND MISSION STATEMENTS**

**WHEREAS**, the Morris County Municipal Utilities Authority ("MCMUA") having been established by the Morris County Board of Commissioners pursuant to N.J.S.A. 40:14b-1 et. seq. to serve the citizens of Morris County, providing regional solutions to some of Morris County's environmental needs; and

**WHEREAS**, the MCMUA Water Division is a wholesale water utility providing bulk drinking water to local distribution systems located in its franchise; and

**WHEREAS**, the Solid Waste Division is designated by Morris County Board of Commissioners to implement the Morris County Solid Waste Management Plan including the planning, source reduction, recycling, disposal household hazardous waste, vegetative waste and litter prevention needs of Morris County.

**WHEREAS**, the MCMUA's role in Morris County's Open Space Preservation Grant Program is to enhance conservation of drinking water resources through open space preservation..

**NOW, THEREFORE, BE IT RESOLVED** by the MCMUA as follows:

1. The MCMUA adopts and approves that the Vision Statement and Mission Statement, attached to this resolution as Exhibit "A," shall to be adhered to as related to fulfilling the vision and the mission of the MCMUA.
2. The Vison Statement and/or Mission Statement may be modified only by Resolution of the MCMUA.
3. The MCMUA's Executive Director, staff and consultants shall take all actions necessary to effectuate the terms of this Resolution.
4. 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 7, 2022.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

By: \_\_\_\_\_  
Dorothea Kominos, Chairwoman

ATTEST:

\_\_\_\_\_  
Marilyn Regner, Secretary

**MOTION:** Mr. Druetzler made a Motion to adopt the Morris County Municipal Utilities Authority Vision and Mission Statements and Ms. Szwak seconded the Motion.

Mr. Druetzler commented that he thinks it is a big improvement over the original one. Mr. Gindoff commented that this will help James Deacon as he has discussions with Staff so that we are all on the same page and trying to achieve the same things. Mr. Gindoff thanked all for their comments.

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

There being no further 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.

There being no further business, Chairwoman Kominos asked for a Motion to adjourn the meeting at 7:56 p.m.

**MOTION:** Mr. Hudzik made a Motion to adjourn the meeting at 7:56 p.m., seconded by Mr. Dour and carried unanimously.

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Marilyn Regner  
Secretary

/mr