

MINUTES OF REGULAR MEETING

AUGUST 10, 2021

The Regular Meeting of the Morris County Municipal Utilities Authority was held on August 10, 2021 at 7:00 p.m. in the First Floor Conference Room at the MCMUA Offices located at 214A Center Grove Road, Randolph, New Jersey. Due to the Covid-19 Virus State of Emergency, this meeting was held in person at the MCMUA Office and remotely using conference call software.

Vice Chairwoman Kominos called the meeting to order and read the following:

In accordance with Section 5 of the Open Public Meetings Act, notice 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 stating that this meeting would take place at 7:00 PM on Tuesday, August 10, 2021. Additional notice regarding remote public access due to the Covid19 emergency is provided at the MCMUA entrance, on its website and in the Daily Record.

Vice Chairwoman Kominos requested a roll call.

PRESENT: Mr. James Barry, Mr. Frank Druetzler, Mr. Gene Feyl,
Dr. Dorothea Kominos, Dr. Arthur Nusbaum, and Ms. Laura Szwak.

Mr. William Hudzik entered the meeting at 7:12 p.m.
Mr. Michael Guadagno entered the meeting at 7:20 p.m.

ABSENT: 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; James Deacon, Solid Waste Coordinator; Liz Sweedy, District Recycling Coordinator; and Tom Lemanowicz, Alaimo Group.

Vice Chairwoman Kominos asked for the Board's approval of the Minutes of the Regular Meeting dated July 13, 2021.

MOTION: Mr. Druetzler made a Motion to approve the Minutes of the Regular Meeting of July 13, 2021 and Dr. Nusbaum 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 July 2021. Also included are the Comparative Balance Reports for both Solid Waste and Water Divisions through the month of July 31, 2021 and an Investment Report that shows no new investments were purchased during the month of July 2021. These reports have been incorporated in these Minutes.

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

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

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

Mr. Kaletcher mentioned that we are in receipt of the 2021 Recycling Enhancement Act Tax Entitlement Grant in the amount of \$340,200.00. During the budgeting process, we estimated \$300,000.00, so we need to adjust our budget for the additional 40,200.00. This resolution recognizes the additional expenses and revenue in the amount of \$40,200.00. Mr. Kaletcher asked for the Board’s approval of the following Resolution:

**RESOLUTION 21-66
RESOLUTION TO AMEND THE SOLID WASTE DIVISION 2021 FISCAL BUDGET
FOR THE MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY PURSUANT TO
N.J.A.C. 5:31-2.8**

RECYCLING ENHANCEMENT ACT TAX ENTITLEMENT GRANT

WHEREAS, the Morris County M.U.A. on December 8, 2020 adopted the 2021 Solid Waste Division budget to include the 2020 Recycling Enhancement Act Tax Entitlement Grant in the amount of \$300,000.00, and

WHEREAS, the Morris County M.U.A. received a grant award in the amount of \$340,200.00, the Solid Waste Division 2021 budget is hereby amended to increase the budgeted revenue and appropriation by \$40,200.00, and

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

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

NOW, THEREFORE, BE IT RESOLVED, that the Morris County M.U.A. hereby request the Director of Local Government Services to approve the amendment to the 2021 budget as follows:

Increase Amended Revenue:

RECYCLING ENHANCEMENT ACT TAX ENTITLEMENT GRANT \$ 40,200.00

Increase Amended Appropriations:

RECYCLING ENHANCEMENT ACT TAX ENTITLEMENT GRANT \$ 40,200.00

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the regular meeting held on Tuesday, August 10, 2021.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Vice Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Druetzler made a Motion to amend the Solid Waste 2021 Fiscal Budget for the MCMUA – 2021 Recycling Enhancement Act Tax Entitlement Grant and Ms. Szwak seconded the Motion.

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

Before reading Resolution No. 21-67, Mr. Kaletcher gave a brief description on the Co-op that we are joining. The Morris County Cooperative Pricing Council (MCCPC) members include municipalities, counties, police departments, school districts, sewerage authorities, housing authorities and municipal utilities authorities. MCCPC's growth in both size and success has been fueled by the desire of government agencies to save taxpayer dollars. Participating agencies are able to pool their purchasing power to receive discounted prices on a wide range of goods and services. Members currently have access to fifty-eight contracts established by the MCCPC covering everything from road resurfacing, rock salt and automobiles to sporting goods, uniforms and office supplies. Mr. Kaletcher asked for the Board's approval of the following Resolution:

RESOLUTION 21-67
RESOLUTION AUTHORIZING THE MORRIS COUNTY MUNICIPAL UTILITIES
AUTHORITY TO ENTER INTO THE MORRIS COUNTY COOPERATIVE PRICING
COUNCIL AGREEMENT

WHEREAS, N.J.S.A. 40A:11-11(5) authorizes contracting units to establish a Cooperative Pricing System and to enter into Cooperative Pricing Agreements for its administration; and

WHEREAS, municipalities, boards of education, and other public bodies located in the County of Morris, have established a Cooperative Pricing System and has offered voluntary participation in the Morris County Cooperative Pricing Council, for the purchase of goods and services; and

WHEREAS, the Township of Randolph is the "Lead Agency" and it will be responsible for complying with the provisions of the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) and all other provisions of the revised statutes of the State of New Jersey; and

WHEREAS, membership in the Morris County Cooperative Pricing Council, for the purchase of goods and services is available to government agencies for an annual fee of One Thousand Two Hundred and Fifty Dollars (\$1,250.00); and

WHEREAS, the Morris County Municipal Utilities Authority ("MCMUA") is desirous of participating in the Morris County cooperative Pricing Council for the five year term commencing on October 1, 2021 and ending on September 30, 2026; and

WHEREAS, it is anticipated that participation in the Morris County Cooperative Pricing Council will make the procurement process efficient and provide a cost savings to the MCMUA for the work, materials and supplies offered by the Morris County Cooperative Pricing Council; and

WHEREAS, the attached agreement does not prevent the MCMUA from bidding, awarding and entering into contracts for the purchase of goods or services individually on its behalf; and

WHEREAS, the MCMUA Treasurer certifies that funds are available for the first annual fee in the amount of \$1,250 from account number 01-1-900-923-018.

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

1. Pursuant to the provisions of N.J.S.A. 40A:11-11(5), the MCMUA is hereby authorized to participate in the Morris County Cooperative Pricing Council and the Executive Director and/or the Qualified Purchasing Agent is hereby authorized to execute the Morris County Cooperative Pricing Counsel Agreement in substantially the form attached hereto as Exhibit A, having a term of October 1, 2021 to September 30, 2026..
2. The MCMUA's Executive Director, staff and consultants are authorized to take all actions necessary to effectuate the terms of this Resolution.
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 Tuesday, August 10, 2021.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Vice Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Barry made a Motion to authorize the MCMUA to enter into the Morris County Cooperative Pricing Council Agreement and Mr. Druetzler seconded the Motion.

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

Vice Chairwoman Kominos asked for the Board's approval of the vouchers:

BILL RESOLUTION NO. 21-68

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. 21-68 containing 7 pages for a total of \$ **3,623,050.34** dated and made a part hereof by reference.

SUMMARY

CHECK NUMBERS

WATER OPERATING FUNDS	5582-5617	\$	219,747.33
SOLID WASTE OPERATING	12330-12412	\$	3,403,303.01
		\$	3,623,050.34

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: August 10, 2021

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: August 10, 2021.

DATE: August 10, 2021

Larry Kaletcher, Treasurer

MOTION: Mr. Feyl made a Motion that the vouchers be approved for payment and Mr. Druetzler seconded the Motion.

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

(Mr. William Hudzik entered the meeting at 7:12 p.m.)

CORRESPONDENCE:

Mr. Gindoff mentioned there a couple letters from NJDEP certifying our Solid Waste Management Plan, which most importantly includes the Mascaro five-year disposal contract in the Solid Waste Plan, while recognizing that we still maintain waste flow control in Morris County. This was a very clean and simple approval and certification of our Plan and am glad that we got that. We are good for the next five years. He thanked Commissioner Selen and the Commissioners for going through the process and helping us get that Amendment approved.

CORRESPONDENCE

SOLID WASTE

1. Letter and Certification dated July 13, 2021 to Commissioner Stephen Shaw from Mark J. Pederson, Assistant Commissioner, NJDEP approving the Solid Waste Management Plan Amendment adopted by the Morris County Board of County Commissioners on January 13, 2021 for inclusion of the J.P. Mascaro Contract.
2. Letter dated July 15, 2021 to James E. Deacon, Solid Waste Coordinator, MCMUA, from Seth Hackman, Bureau Chief, Bureau of Planning & Licensing, DEP, regarding Future Resolution And Public Notice Language.

RECYCLING

3. Letter dated July 22, 2021 to Larry Gindoff, Executive Director, MCMUA, from Mark J. Pedersen, Assistant Commissioner, NJDEP, approving the 2020 Recycling Enhancement Act Grant Spending Plan in the amount of \$340,200.00.

ENGINEER'S REPORT:

Mr. McAloon reported on the following: (1) Through July, water sales are slightly below where we

were in 2020, but still above 2019. In 2020, in addition to COVID, we were around this time, in water emergencies for SMCMUA and Jefferson and they relied heavily on the MUA interconnection pretty much in July and early August. Unfortunately, our numbers are not going to catch up to 2020.; (2) Remediation work has continued at the Hercules property. We have been working with that developer to coordinate the mark-outs of our existing infrastructure, as well as coordinating when they are installing the protective mats. As mentioned previously, at the Hercules property, they plan on bringing in some heavy equipment and they'll have to traverse over top of our existing 24" pipe that is buried in the ground. So as a means to provide extra protection on that infrastructure, we requested the developer to install mats to help alleviate the point loading on the pipe. Additionally, they are finalizing the agreement with the Township of Roxbury with regard to some temporary water usage and they do expect to begin taking water from that hydrant in August.

Ms. Szwak asked are they using Roxbury's water for that temporary usage or ours? Mr. McAloon replied it is MUA water that is supplied to Roxbury. Ms. Szwak also wondered if the protective mat doesn't work, is there any recourse for getting reimbursement if any equipment crushes anything? Mr. McAloon replied that if something happens, they will be requiring full compensation for that repair.

(Mr. Michael Guadagno entered the meeting at 7:20 p.m.)

(3) We are nearing final completion of work at the Maintenance Garage with installation of the oil/water separator and final plumbing inspection.; (4) At the Mt. Arlington Booster Station, PCS is awaiting the final delivery of the VFD for Pump #1. They have installed the VFD on Pump #2 and once the VFD on Pump #1 is installed, full testing of our temporary configuration can begin. This is all in preparation of taking the Mt. Arlington Water Storage Tank out-of-service. We will be happy to demonstrate the abilities of that equipment.; (5) The Paving Projects – We are prepared to present Change Order No. 1 for the Household Hazardous Waste Contract. They completed the work and similar to the other ones, we had to reconcile unused and additional quantities, so Change Order No. 1 results in a decrease in the overall Contract of about \$1,100.

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

RESOLUTION NO. 21-69
RESOLUTION ACCEPTING THE WORK PERFORMED FOR
CONTRACT NO. 2021-MCMUA01 PAVING, PAVING IMPROVEMENTS AT
VARIOUS LOCATIONS, CONTRACT B; AUTHORIZING EXECUTION OF CHANGE
ORDER NO. 1; AND AUTHORIZING FINAL PAYMENT AND RELEASE OF
RETAINAGE FOR COMPLETION

WHEREAS, the Morris County Municipal Utilities Authority ("MCMUA") and D&L Paving Contractors, Inc., 675 Franklin Avenue, Nutley, NJ 07110 ("D&L") entered into an agreement on April 13, 2021 to perform Paving Improvements at Various locations, specifically the MCMUA's Household Hazardous Waste Facility 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, additional quantities of Hot Mix Asphalt (HMA) 9.5M64 Surface Course, 2" Thick, and Traffic Stripes 4" was required to be performed by D&L as well as additional work to complete the catch basin head replacement and catch basin repairs. Additionally, unused quantities in the Contract that have not been performed have been eliminated from the overall contract price as identified in (the "Change Order No. 1 Work"); and

WHEREAS, the Change Order No. 1 Work results in a decrease in the contract price in the amount of \$1,195.60 and no time extension of the contract time for the completion of the work; and

WHEREAS, SUBURBAN CONSULTING ENGINEERS, INC. ("SCE") evaluated the aforementioned Change Order No. 1 Work and the aforementioned decrease in the contract price and SCE recommends approval of Change Order No. 1 which decreases the contract price in the amount of \$1,195.00 and maintains the current completion date of the Contract; and

WHEREAS, D&L Paving Contractors successfully completed the work to the satisfaction of the Owner and Engineer, and furnished the necessary project closeout documents including certified payroll reports, maintenance bond, and release of all liens; and

WHEREAS, the Engineer recommends the acceptance of the work, issuance of final payment including release of retainage; 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 MCMUA Treasurer has certified that sufficient funds are available in t account Number 01-1-600-800-726 for Change Order No. 1; and

WHEREAS, Change Order No. 1 provides that the \$1,195.60 decrease in the contract price and no time extension for the completion of the work is full compensation for the all work required to be performed and D&L, 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. 1 and the Contract.

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

1. The MCMUA determines that the work performed by D&L Paving Contractors pursuant to Contract No. 2021-MCMUA01 Paving, Paving Improvements at Various Locations, Contract B has reached final completion and the completed work is accepted.
2. The Executive Director is authorized and directed to execute Change Order No. 1 with D&L Paving Contractors, Inc., 675 Franklin Avenue, Nutley, NJ 07110 decreasing the contract price in the amount of \$1,195.60 with no time extension for the work described in Change Order No. 1., upon execution of Change Order No. 1 by D&L Paving Contractors having the release set forth in the last prefatory clause of this Resolution.
3. Upon full execution of Change Order No. 1, the MCMUA authorizes the release of final payment to D&L Paving Contractors in the amount of \$7,240.44, which includes the release of retainage in the amount of \$542.73.
4. The Executive Director, staff and consultants are authorized to take all appropriate actions to effectuate this Resolution and Change Orders No. 1.
5. 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 August 10, 2021.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Vice Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Barry made a Motion To Accept The Work Performed For Contract 2021-MCMUA01 Paving, Paving Improvements At Various Locations, Contract B; Authorizing Execution Of Change Order No. 1; And Authorizing Final Payment And Release Of Retainage For Completion and Mr. Hudzik seconded the Motion.

ROLL CALL: AYES: 8 NAYES: NONE ABSTENTIONS: NONE

Mr. Druetzler asked if we are going to close out the Maintenance Garage next month and Mr. McAloon replied he's hopeful.

Mr. McAloon mentioned that he needed to amend his report for Contract C – Parsippany Compost Facility. Regarding the Black Rock Enterprises Payment Application, all the necessary documents did not come into our office prior to the meeting, and additionally, we also need to prepare a resolution for accepting the work and releasing the final retainage. We will reconcile that at the next meeting to close out the Compost Facility paving.; (5) We met on site with representatives from the MUA to talk about Phase 2 improvements, including new access gates, potential signage, block for the free piles, as well as some other ancillary improvements. We are hopeful that the improvements will be bid and constructed this Fall.; (6) We are working on getting a meeting with DEP for further discuss the Mt. Arlington request for additional water. Following that meeting, we will schedule a discussion with the Water Committee.; and (7) We are in the process of Kaman Automation furnishing the Modems for installation. We are hopeful these can be furnished, installed and tested by October.

Ms. Szwak mentioned that the Minutes talked about getting ransomware and more security for hacking, has any progress been made on that? Ms. Szwak mentioned that she brought it up under the 4G Modem replacement, and Mr. Gindoff replied that it is part of that whole process; improving the electronics, the modems and all our communication systems, making them up-to-date and secure. He mentioned that we have a detailed Cyber Security Plan that we do reference in moving forward, as well as working with our IT Department in the County on accounting issues. We are separated into two different computer systems: one for our water system that is isolated and siloed and one that we are connected with the County computer system which is for our accounting and personnel records. They are two separate processes as far as keeping them safe and secure and we work with two separate people in doing so, the County of Morris, as well as our integrator. Mr. McAloon commented that we would be more than happy to go into more detail on that, but we would have to go into closed session as the information that we would be discussing is confidential and private. He mentioned that maybe we could talk about that as one of our Water System workshops that we talked about last month with the Board Members touring the facilities.

Mr. Gindoff mentioned that this Thursday afternoon we have another meeting with New Jersey American Water regarding the sale of the assets and the pipeline that we are trying to negotiate with them in the Mendham area around Clyde Potts that relates to some of the pipe work we no longer need now that we have completed our Water Supply Agreement with NJAW. We are in receipt of our first draft Agreement on that and as that moves forward, we will certainly working with Counsel and the Water Committee to work on how to finalize that Agreement.

PROJECT STATUS

1. General System:

- A. Through July 2021, MCMUA sold approximately 965.8 MG to date. This total volume of water sold to date is below the total sold for the same period in 2020 (1004.285 MG), however, was above the total sold in 2019 (859.765 MG) respectively. It should be noted in July 2020 SMC MUA and Jefferson were both experiencing water emergencies and relied heavily on MUA's interconnections.
- B. Remediation work has continued at the Hercules property. The anticipated delivery and installation of the protective mats is anticipated in early September. SCE and MUA personnel will be on-site to mark-out the location as well as observe the installation of the mats. This developer is in the process of finalizing a Developers agreement with the

Township of Roxbury with regard to the temporary water usage, which is expected to begin in August 2021.

2. Maintenance Garage Updates:

Hilt Construction is in the process of furnishing and installing the oil/water separator to complete the final requirements of this project. Once completed, the final plumbing inspection can be performed and construction closeout can commence.

3. Mt. Arlington Water Storage Tank Rehabilitation:

PCS is awaiting the final delivery of the VFD for Pump #1 at the Mt. Arlington Booster Station and it is anticipated be installed in early September. Once this VFD is installed, it will facilitate the temporary operation of the pump station for the tank rehabilitation project.

4. MCMUA Paving Improvement Projects:

Contract B – Household Hazardous Waste: The Contractor has submitted payment application #1 for the work complete in the amount of **\$19,895.96**. Additionally, SCE is prepared to present Change Order #1 for a decrease in the overall contract value of **\$1,195.60** for the reconciliation of additional and un-used quantities, as well as the replacement and repair of the existing catch basin.

Contract C – Parsippany Compost Facility: The Contractor has furnished the necessary closeout documents for this project, satisfying the terms of the contract. SCE recommends final payment to Black Rock Enterprises, LLC. in the amount of **\$42,066.00** including the release of retainage.

Parsippany Compost Facility Phase II Improvements: an on-site meeting was held to discuss the next phase of the Compost Facility Improvements, which include installation of new access gates, upgrade of signage, proposed bin block installation for the free piles, as well as other site improvements. It is anticipated the design of these improvements will be completed in early fall.

5. Mount Arlington Request for Additional Water Allocation:

We are in the process of scheduling a meeting with representatives from NJDEP to discuss further options and revisit previous discussions from early 2020. Following the NJDEP meeting, we anticipate the need to schedule a discussion with the Water Committee.

6. 4G Modem Replacements and Integration Services:

Kaman Automation is in the process of furnishing the 4G Modems necessary for installation. We are hopeful these can be furnished, installed, and tested by October.

SOLID, HAZARDOUS & VEGETATIVE WASTE REPORT:

Mr. Deacon provided the following highlights: (1) Tonnage continues to increase at both stations. Steady volume of homeowners/cash customers, especially at Mt. Olive, and especially on Saturdays.; (2) As far as the Solid Waste Management Plan goes, Jefferson Township was looking to discuss the Plan Amendment for Jefferson Recycling at their August 4 Council Meeting, so we should hear back on that soon.; (3) The Vegetative Waste Report is included in your packet tonight. The program is still doing well compared to 2020 from a revenue perspective ahead year-to-date by \$36,255.00 and that is after we deduct the Contractor costs for NaturCycle and Kirk Allen Trucking. Most of that is due to the improvements in residential sales and deliveries, which were up about \$50,000.00. Staying with Compost, the screening project was completed at Mt. Olive yesterday, August 9 around noon. The machine was cleaned and the move to our Parsippany location should tomorrow morning. We anticipate two full work weeks to screen out material. He mentioned the final stats: Mt. Olive compost, we have 3,500 cy set aside for commercial sales; 1,000 cy for our residential deliveries; and we estimated about 150 cy for the overs from the pile that we send to the Mt. Olive Transfer Station for proper disposal. That is under what we had last year. We had a total of 164 cy. The screener we got this year worked very well, way less trash and overs to get rid of.

The MUA Operational crew went up to Mt. Olive last week for a new technology windrow turner demonstration. It was very impressive equipment; it went through a windrow within 16 minutes compared to what we would do, it would take us two hours. We are looking into replacements in the future for our Scarabs.; and lastly, (4) Thanked Vegetative Waste Staff for stepping up over the last month during the screening process, we ran into some delays with the equipment, the screens came from another job, but the crew really rallied and handled everything in stride. Special thanks to Harry Dry, our Compost Supervisor at Mt. Olive. He came in early, stayed late and he worked Saturdays and got the job done and that is why the screener is going to be moved to Parsippany tomorrow morning.

Mr. Lemanowicz reported that he did deliver the flash drives of the video inspection for both facilities to Larry Gindoff last week so that is the video of the form of base position for the current contract period so you have before and after. We have proceeded with the plans and specifications for the resurfacing of the Mt. Olive floor. We did our site inspection. We inspected cracks to see what crack repair is going to be required. That should possibly be ready for award at the next meeting.

Mr. Druetzler asked what we are awarding and Mr. Deacon replied that is for the Mt. Olive Tipping Floor Repair. Mr. Gindoff mentioned that the bid spec will be done very soon and the bid will be out in the next week or two and hope that it could be awarded next month. Mr. Deacon commented that it becomes important because the specialized topping, the stuff that has the quick turnaround, becomes an issue during cold weather, so we would like to get this done as soon as we can.

SOLID, HAZARDOUS AND VEGETATIVE WASTE REPORT:

GENERAL ADMINISTRATIVE MATTERS

The MCMUA facility managers and supervisors from all the different Divisions met with Garden State Environmental Health and Safety Consulting, Inc. (GSE) on August 5 to review Job Hazard Analyses (JHA) for all the MCMUA job functions. These JHA's are meant to focus on the different MCMUA job tasks, as a way to identify hazards before they may occur. Ideally, after the MCMUA and GSE have identified uncontrolled hazards, supervisors will use the JHA's to take steps to eliminate or reduce them to an acceptable risk level.

In the continued efforts to support the Morris County Department of Law and Public Safety, Office of Emergency Management and Division of Public Health at the "Mega POD" COVID-19 vaccination site at the vacant Sears Department Store in the Rockaway Mall, the MCMUA collected 30+ bails of cardboard for proper recycling at Republic Services. The 40 clear-stream racks issued for regular trash only were also collected. The vaccination site was officially closed on Friday, July 16. The following week, the MCMUA picked up our 40 yard enclosed stationary container that was utilized with an existing compacting unit at the Sears loading dock for regular trash generated during operations.

During the month of July 2021, the MCMUA Operations staff continued with the beautification projects at the Mount Olive transfer station and the Curbside (Armory) facility. The MCMUA continues to use mulch and compost generated from our facilities to clean up and landscape. The areas near the new digital sign and flag poles in Mount Olive continue to improve.

TRANSFER STATIONS

Tonnage- For the month of July 2021, the quantity of solid waste accepted at the two (2) MCMUA transfer stations was 41,158 tons. The 41,158 tons accepted in July 2021 was 11.44% greater than the 36,932 tons accepted in July 2020. July's 2021 tonnage is very similar to the pre COVID-19 pandemic July of 2019 tonnage which was 40,760 tons. It should be noted that the 11.44% increase is being compared to the mid-pandemic of July 2020. At this point in the year with seven (7) months of actual data, it is being projected that Morris County will dispose of 450,007 tons of waste in 2021, which would represent a 7.90% increase over the tonnage accepted in 2020. Please refer to the attached Transfer Station Disposal Report by Month for additional information.

Major Repair Project- Above Ground Storage Tanks (AGST) Diesel Fuel- replacement of the 4000 gallon holding tanks and the pumping system at both MCMUA transfer stations. T.R. Weniger, Inc. was issued a Notice to Proceed letter by the MCMUA staff with a start date of March 31, 2021.

The MCMUA Operations staff is still awaiting the new pumping systems for both transfer stations. T.R. Weniger, Inc. has already cleaned out, disconnected, and removed both of the old diesel fuel tanks in Parsippany-Troy Hills and Mount Olive. T.R. Weniger installed the new 4000 gallon Core Engineering Solutions Convault tanks, Model #WRM 4000 3SF, that were delivered to the transfer stations. The new AGST were then set in place, the new piping and electric were installed, with the old pumps hooked back up. T.R. Weniger, Inc. anticipates the parts for the new pumps to be delivered in the next few weeks. In the meantime, the old pumps remain operational. The factory training for all the onsite MCMUA and Mascaro staff on their operations will occur when the project is complete.

Transfer Station Site Improvements- Durable Door has completed the total replacement of Door #5 on the small tipping floor at the Parsippany-Troy Hills transfer station on July 22 and July 23. The door is functional, and the only item still pending is a top cover. Starting on Monday, July 26, J.P. Mascaro and Sons and subcontractor Delaware Valley Paving began milling and paving, addressing some pothole repairs, and will now make improvements in the faded line striping at both stations. About two (2) days were spent milling and paving in Parsippany-Troy Hills followed with the same in Mount Olive. The line striping will be scheduled between J.P. Mascaro and Sons and the MCMUA Operations managers, not to interfere with business and the flow of truck traffic.

At the July 13 MCMUA Board meeting, a resolution was awarded approving a vendor service contract with DLS Maintenance and Construction, LLC (DLS) to replace all the transfer station office windows, install new flooring, complete wall patching and repairs that occurred during the spray insulation project, and final painting of all the Mount Olive transfer station offices (4), conference room (1), bathrooms (2), and the main reception/lobby area. The MCMUA Transfer Station Managers will be working with DLS to coordinate and complete this project.

The MCMUA Operations staff met with Alaimo Engineering on Friday, July 30, early morning before the start of business, to review the Mount Olive tipping floor project in detail. The MCMUA staff had power washed the floor so that cracks and the status of the concrete could be appraised by a professional engineer. This project, discussed at previous Board meetings, involves repairs to the main tipping floor, repairs to the related trench drain system, and some alterations to the observation desk near the loading pits. The Alaimo professional services proposal for the tipping floor restoration was presented to the Board at the July 13 meeting. The MCMUA budgeted for and planned to complete the tipping floor project in 2021 and anticipates receiving Alaimo's final technical specifications for an official publication of Notice to Bidders. The winter weather becomes a factor when dealing with the super EUCCO-Top by Euclid Chemical Corp., which is being considered for the Mount Olive transfer station tipping floor replacement. Benefits with this product include a quick turnaround time and durability to caustic leachates.

The MCMUA Operations staff continues to work with Alaimo Engineering on the internal process of designing the small exempt vehicle drop-off area (SEVDOA) for use by self-generated residential customers at the Mount Olive transfer station. The SEVDOA project will be accounted for in the MCMUA's 2022 budget. Proceeding with the initial design phase may be a good way to try to get this project going in hopes of getting the SEVDOA ready for the spring 2022 disposal season.

SOLID WASTE MANAGEMENT PLAN

Jefferson Recycling, LLC., a class B recycling facility on Route 15 North in Jefferson Township, is requesting to add another source separated class B material within their permitted 700 tons per day (TPD) of incoming flows. The request is to accept tires which will be sorted, source separated, and put into either containers for sale at wholesale markets, or into trailers for off-site disposal. Prior to issuing an administrative action (AA) to NJDEP, the MCMUA sought the

position of the host municipality of the Township of Jefferson on this matter through a letter dated May 17, 2021. The MCMUA reached out to the Township who said they will discussing the matter at their August 4 Council meeting.

Attached as correspondence for the Board is a copy of a NJDEP letter approving the Solid Waste Management Plan Amendment (Amendment) adopted by the Morris County Board of County Commissioners which includes the new contract with J.P. Mascaro and Sons to operate the two

(2) MCMUA transfer stations in the Plan. This Amendment also approves the three (3) out-of-state landfills listed as ultimate disposal facilities for waste received while reassuring waste flow for all solid waste generated in Morris County to the two (2) MCMUA transfer stations in Mount Olive and Parsippany-Troy Hills.

HOUSEHOLD HAZARDOUS WASTE (HHW) MANAGEMENT

Program Participation- In July 2021, the permanent household hazardous waste facility (HHWF) located at the MCMUA Mount Olive transfer station had a total of 286 serviced appointments, which included 246 Morris County residents, 2 VSQG/small businesses, and 38 out-of-County residents. MCMUA's 2021 totals now equal 1,738 serviced appointments, 1,579 of those appointments being Morris County residents. As a reminder to the Board, the final two (2) 2021 MCMUA HHW one-day drop-off events will occur in the fall on Saturday, September 25, 2021 at the Morris County Public Safety Academy (MCPSTA) located at 500 West Hanover Avenue in Parsippany and Saturday, October 23, 2021 at Chatham High School, 255 Lafayette Avenue in Chatham Township.

Site Improvements- With assistance and oversight from Suburban Consulting Engineers, Inc. (Suburban), contractor D&L Paving completed the milling and paving of the HHW facility within the Mount Olive transfer station. The final line striping, which included additional directional arrows outside of the facility between the transfer station's inbound gate and entrance to HHW, was all completed on Saturday, July 10. This improvement should assist our customers when pulling into the transfer station and within the HHW facility gates.

VEGETATIVE WASTE MANAGEMENT

The MCMUA 2021 residential delivery services of double-ground wood mulch and screened compost continued slowly during the month of July 2021. MCMUA Operations staff attended a demo on Thursday, August 5 at the Mount Olive Compost facility on a 2021 Komptech Topturn X5000 windrow turner. The two (2) new 2021 Volvo L110H wheel loaders purchased for the Parsippany facility are still slated to arrive in September to November of 2021. The NJDEP Division of Air Quality, Bureau of Mobile Source, through the New Jersey Equipment Modernization Program, will be reimbursing the MCMUA based on the decommissioning of the two (2) older Volvo loaders at Parsippany. As mentioned at previous Board meetings, the MCMUA will be receiving 30% reimbursement on the replacement equipment which will total \$150,923.40. The MCMUA is still hopeful to use the same NJDEP program in the future when looking for possible replacements of the 1999 and 2001 Scarab windrow turners and the 1997 Toro 4000 Pro tub grinder. For additional information, a copy of the Vegetative Waste Report will be provided to the MCMUA Board for the August 10 meeting.

Parsippany Vegetative Waste Facility Improvement Project- With project oversight provided by Suburban Consulting Engineers, Inc. (Suburban), the milling and paving/entrance improvement project at the MCMUA Parsippany Vegetative Waste facility behind the Morris County Public Safety Training Academy (MCPSTA) was completed in June by contractor, Black Rock Enterprises, LLC. The MCMUA Operations staff is still working with JCP&L and the local cable company on a new pole and restoration of some low lying wires near the office trailer and entrance area. The MCMUA Operations staff met onsite on Thursday, July 15 with Suburban to review "Phase 2" of this improvement project. Items discussed in detail included the ideas of concrete lug block retaining wall that will surround the free pile area, a small retaining wall in front of the office trailer to meet the new blacktop, a few small sections of fencing that need to be replaced near the trailer and entrance road, and two (2) new facility gates to be installed before and after the free pile area. The MCMUA Vegetative Waste staff has already removed the old fencing behind the office trailer and down the side of the entrance road.

With assistance from Morris County Public Works, Shade Tree Division, older vegetation, trees, and tree branches were cut back throughout the entire entrance into the facility. The final step would be the MCMUA staff updating and purchasing new facility signage that meets our all the NJDEP requirements while providing valid information to our vegetative waste customers about our products and the services that the MCMUA provides.

Outbound Vegetative Materials Marketing- MCMUA staff continues to work with Naturcycle on the 2021 compost screening project at both MCMUA facilities. The Emerald Equipment Systems, Inc. Phoenix 3300 Powerscreen screener was delivered to the Mount Olive facility on July 15, with a scheduled start date of Monday, July 19. Issues with the size of the screens (1/2” to 3/4”) installed, and the machinery screener itself, setback the process to an actual start date of Friday, July 30. The downtime for the machinery will not be invoiced to the MCMUA. The rental time of four (4) weeks total has now been extended. When all the windrows are processed in Mount Olive, the screener will be moved to Parsippany. The MCMUA continues working with Naturcycle through the delays, communicating with all parties, coordinating a path forward, and to eventually sharing the costs for the freight and rental of the equipment, fuel, employee overtime, and final disposal of overs/tailings as solid waste at the MCMUA Mount Olive transfer station when the project is complete.

As mentioned during the July 13 Board meeting, the OMRI Listing for Mount Olive/Camp Pulaski was completed with final approval. Naturcycle assisted with some updated language highlighting Mount Olive’s OMRI listing, providing it for the MCMUA’s website. Naturcycle has already received several inquiries from organic farms after their Instagram post. Naturcycle is also assisting with an MCMUA Compost Brochure/Handout, which is currently being designed. Expected completion of this will be sometime in August. The brochure will highlight the MCMUA facilities and our compost materials. Some upcoming MCMUA/Naturcycle joint projects include:

- A Green roof installation in Connecticut which involves approximately 10 cubic yards (CY) of screened compost for an intensive 85 media blend, which is a smaller project for standard green roof media engineered soils blends. MCMUA compost is used as a base component, typically having a deeper profile than that of extensive applications often related to the mix of the vegetation supported.
- Tri-State Bulk Garden Supply has been authorized for up to 500 CY of unscreened compost materials. The order was made in June of 2021 but was not picked up yet. This should be completed by August 6, all coming from our Parsippany Vegetative Waste facility.

RECYCLING REPORT:

Ms. Sweedy reported the following: (1) The confirmed rate per ton for single stream for the month of June was +\$22.32. The preliminary rate for single stream for the month of July is +\$44.20. The material values continue to be very strong across the board. That is very good news.; (2) She shared some of the sustainable initiatives from the Summer Olympics. The events name and logo designed for use in 2020 were used this year, as organizers opted not to rebrand after the 2020 games were postponed due to the pandemic. Also, they had modular cardboard beds in place for use by athletes in the Olympic Village. Some of the games most high profile moments incorporated clever examples of reduce, reuse, recycle, including the Olympic Torch relay with torch bearers decked out in gear made from recycled plastic bottles. Also the Japanese public had been heavily involved in the Sustainability Campaign, which launched prior to the pandemic. People across Japan dropped off plastic bottles at collection bins contributing 13 tons of material that combined with another 11.5 tons collected by businesses was ultimately transformed into 98 pedestals for the winners. The units were constructed with the use of 3-D printers. Winners proudly donned their medals while standing on the plastic pedestals. After the games, the pedestals are to be recycled into shampoo and detergent bottles according to the organizers. She was pleased that reuse and recycling played a role at the Olympics. Dr. Kominos commented that is good news.

Mr. Carney asked is this the first time we have had a positive number in years; it has been negative for years. Ms. Sweedy replied that we actually had a positive rate as of May, we had a rate of \$3.29 and then June \$22.32 and then the preliminary rate in July is \$44.20. You are right, it has

been a long time. Mr. Gindoff added that all of the commodities are going crazy. The only one that is stagnant is glass.

Dr. Kominos added that she thought the medals were also made from recycled electronic components. She remembers them talking about that. They really went above and beyond with their recycling efforts. Mr. Carney added he thought the medals were made out of recycled cell phones.

Ms. Szwak asked about the trash dumped on Stephens State Park Road and Waterloo Valley Road. It implied that there was some investigation going on who the dumpers might be. Is the trash being investigated by Mike Flora or someone else. Ms. Sweedy replied that Mike Flora is the investigator and unfortunately, he was not able to make a connection as far as who illegally dumped those items. Ms. Szwak asked if he is the right agency to get involved because it is a remote area and it is going to keep happening unless there is some consequences. He has been in touch with NJDEP because that Park is a State Park and he has been trying to work with them, as well as the Township of Mt. Olive. Ms. Szwak commented that she wanted to make sure that we are doing all that we could to investigate that and fine them. Ms. Sweedy added that Mike Flora inspects that area weekly, sometimes twice a week, because of the number of illegal dumping incidents that go on. He is constantly trying to monitor that area and he is trying to get the DEP and the State to provide a little more assistance.

RECYCLING REPORT

Tonnage and Value – The June 2021 Republic statement was finalized in the amount of **\$33,380.58**. The per ton rate for single-stream was **\$22.32**, a positive improvement of \$19.03 in comparison to the rate of **(\$3.29)** paid in May 2021. The July statement (and tonnages by material and municipality) has not been received as of the writing of this report but additional improvements to the rates are anticipated and will be provided to the Board during the meeting.

2020 REA Grant

On 7/22/21, staff received confirmation from NJDEP that the 2020 Morris County REA spending plan was approved. A significant delay by the NJDEP has deferred the process of spending/purchasing REA Grant funds. Typically, the REA spending plan is confirmed by March, which allows staff to work on execution of spending and programs much earlier in the year. The 2020 REA Grant amount for Morris County is \$340,200.00 that has been allocated for spending this year. A resolution will be presented to the Board for its consideration during the meeting which amends the budget to account for the receipt of the exact amount of this check which is approximately \$40,000 more than estimated and included in the current budget.

Curbside Contract Proposals & Curbside Recycling Support

On 7/2/21, Amalia Duarte of the Mendham Township Environmental Commission was provided information regarding services for a municipal recycling depot. A price quote was provided for the placement and service for two roll-off containers for recyclables, with on call service. In May, staff had provided detailed information regarding establishing a municipal recycling depot to Ms. Duarte.

On 7/6/2021, staff forwarded a draft agreement for curbside recycling collection services and for municipal recycling depot services for the Town of Boonton for legal review. The current agreement ends on 12/31/2021. The Town will be responsible for costs of material, with a 2% annual increase for services over a five-year period to commence on January 1, 2022 through December 31, 2026.

On 7/7/2021, staff was contacted by Long Hill Township's Administrator, Nancy Malool, asking for an extra recycling collection during the week of 7/12/2021. The Township had listed the wrong makeup date in lieu of the July 4 holiday, on the town calendar that had been mailed directly to each household. They received complaints from residents about this error. Staff provided another make-up date and cost of collection. Ms. Malool declined and said the cost of the additional collection was not feasible for the Township.

Recycling Education

On 7/14/21, staff attended a webinar hosted by NERC (Northeast Recycling Council), titled Upcycled Food Economy. The upcycled food movement is growing and the term “upcycled food” now has an official definition, a logo and the first ever third-party certification program, according to Turner Wyatt, CEO and co-founder of the Upcycled Food Association. The association’s website is www.UpcycledFood.org.

- Upcycled Food is defined as, foods that use ingredients that otherwise would not have gone to human consumption, are procured and produced using verifiable supply chains, and have a positive impact on the environment.
- Upcycled food helps prevent food waste by creating new, quality products out of surplus food. It is the first consumer product-based solution and it starts in the production line – not in the home. It makes a profit from food that previously had gone to waste.
- The third-party certification program was developed by the Upcycled Food Association. When a product has the certification mark, it indicates that upcycled ingredients were used and products were procured and produced with surplus food or food by-products from manufacturing. The manufactures use verifiable supply chains and the mark also indicates the product has a positive impact on the environment.

On 7/21/2021, staff gave a presentation to the Seniors Club at the Long Hill Senior Center. There were approximately 35 members in attendance. Staff set up an educational table for attendees to visit as they arrived. Educational material, decals, and reusable shopping bags were provided. Members were very attentive and asked pertinent questions. A couple of attendees commented that the MCMUA’s curbside recycling crew was doing a good job. Several people told staff that they learned something during the presentation about recycling, HHW, and the Bag Ban. Nancy Mink, Club Administrator, thanked staff for the informative program.

On 7/28/21, staff attended the second webinar in this series hosted by NERC. The webinar was titled, Following the Roadmap to 2030: Taking Action to Reduce Food Waste by 50%, *Refine Product Management*, which focused on ReFED’s blueprint for reaching their 50% food waste reduction goal. One component of the blueprint is Maximizing Product Utilization. Matt Seklecki, Giant Eagle Inventory Analyst, spoke about an interesting application their company developed called Flashfood. The goal is to help stores sell fresh foods before they become waste. Flashfood’s participating grocery stores post sales on produce and other expiring foods. Shoppers can view offering by use of the app to locate and buy these products; preventing food waste. Staff found that there are no partners (stores) in NJ that participate in this program yet, although there are some participating stores in Pennsylvania.

Recycling Inspections

On 7/6/21, staff conducted a recycling inspection at Mendham Township Department of Public Works and met with David Read, Jr., Superintendent of Public Works. He was dismayed that someone placed a large wooden trail sign into the recycling dumpster when he was not looking. He will share our educational information with his staff and the Ralston Fire Chief. Staff asked questions about having roll-off containers for residential recycling drop off at the proposed recycling depot. David said that residents would have to follow guidelines for acceptable recyclables and it that may be challenging.

On 7/14/21, staff conducted a recycling inspection at the Florham Park Borough public schools. The recycling dumpsters at the Briarwood School and the Ridgedale Middle School did not contain any unacceptable items. Staff put new recycling decals on the dumpsters.

There were many issues found in the recycling dumpster at the Brooklake Elementary School due to the summer camp program. Staff met with Chris Purdue, Owner/Director New Horizons Day Camp and his assistant, Joel Blender. The camp is using the school’s waste dumpsters. Staff pointed out contaminates in the recycling dumpster (plastic bags, plastic overwrap from cases of water bottles, dirty pizza boxes, paper plates, plastic utensils, dirty food containers, paper towels, napkins, cups, balsa wood, Styrofoam, etc.) and asked that only empty bottles/cans, writing paper, and corrugated cardboard be recycled. Staff also offered to provide an educational recycling program to the campers to teach them about recycling right!

On 7/15/21, staff provided information and follow-ups to each department with regard to the recycling inspections at County buildings/department that were conducted on June 28.

- Staff reached out to Matthew Brady of Office of Temporary Assistance (OTA), informing him that the recycling dumpster looked very good with only a few exceptions. He was requested to send out a reminder to employees telling them to put napkins, paper towels, coffee cups, lids and straws into the trash.
- Staff reached out to John Ambrosino, at the Morris County Youth Shelter and provided a photo of the loose shredded paper in the recycling dumpster at their location. He replied and said that he will remind his staff about proper preparation of shredded paper. He was also asked to remind staff that all rubber and blue Nitrile gloves belong in the trash.
- Staff contacted Steve Nebesni at the Juvenile Detention Center regarding loose shredded paper in the recycling dumpster (a reoccurring issue). Staff provided two shredded paper posters to display in prominent areas at the Center and Steve will inform employees at this location to follow preparation guidelines.
- Staff contacted Shana Aria at the Morris County Library and provided photos taken during the June inspection. The recycling dumpster contained three plastic bags full of recyclables along with loose single-stream materials. Two of the plastic bags were bright blue and contained paper from another County department. The third bag was clear plastic and filled with bottles and cans. Staff asked Shana to alert staff about these issues and ask they follow recycling preparation guidelines.

Miscellaneous Presentations/Meetings/Conference Calls/Correspondence

On 7/8/2021, staff met with Eric Gabrielson, Republic Services, and Lindsay Hescok, ThorLabs, to discuss sustainable packaging. Eric was able to advise Lindsay with regard to most of the packaging samples she is considering. He said that the glassine bill of lading labels, and recycled pulp trays were acceptable. Amazon's envelope mailer with "foam-dot" (EPS) stuffing and various coated hard cardboard tubes are not acceptable. Eric is checking on the sugar cane formed packaging, boxes with small magnets, and the "paper" packaging pillows. ThorLabs would like to select and use packaging that is readily recyclable in order to reduce waste and promote sustainability.

On 7/8/21, staff met with Eric Gabrielson, Republic Services to review the MCMUA's list of acceptable recyclables. Eric answered questions about the current recycling program and issues that he encounters at the ReCommunity/Republic MRF (materials recovery facility in Mine Hill). Staff had concerns about contamination as the result of recent recycling inspections. Eric said that his biggest concern is shredded paper. He confirmed that the following materials are still acceptable:

- 1) Aluminum foil, trays, pie plates (clean); 2) Frozen food boxes; 3) Aseptic boxes

On 7/20/21, staff had a phone meeting with Eric Gabrielson regarding flammable unacceptable items found in the recycling stream. These products can start fires at a Staff is preparing a press release with a more extensive list and photos provided by Eric.

On 7/23/2021, staff met with Amalia Duarte, Mendham Township Environmental Commission, at her request, regarding the possibility of the township appointing a Municipal Recycling Coordinator and a Clean Communities Coordinator. Staff provided copies of the Morris County Solid Waste Management Plan, the Township's Recycling Ordinance, the Checklist for Municipal Recycling Programs, Clean Communities overview and shared additional information about the importance of having these positions filled by a Township employee.

Clean Communities

On 7/20, staff reviewed updated drafts of the Clean Communities Guidelines and Frequently Asked Questions documents. Staff provided corrections, suggested revisions and additional information. On 7/27/21, staff reviewed updated information and provided other suggestions. The two documents were in need of an overhaul and will now include relevant information, including appropriate Clean Communities spending to support the Bag Ban Legislation, which will become affective May of 2022.

Clean Communities sponsored a total of ten educational programs during July, nine programs for/at Public Libraries and one at a summer camp. The presenters included:

- Rizzo's Reptiles
- Dove Environmental Education

Clean Communities Road Cleanups, in July

7/22/21, Sussex Turnpike was cleaned from the light at West Hanover Avenue to Sudberry Drive. A total of 5 linear miles cleaned in Randolph and Morris Township.

Bags of trash: 21

Bags of recyclables: 10

Total miles = 2.5 (5 linear)

7/30/21, Berkshire Valley Road, Dell Avenue, Mill Road, and W. Dewey Avenue were cleaned. A total of 5 liner miles cleaned in Roxbury and Wharton.

Bags of trash: 18

Bags of recyclables: 12

Total miles = 2.5 (5 linear)

A total of 10 liner miles cleaned in July!

Waterloo Valley Road & Stephen's State Park Cleanup

On 7/9/21, the cleanup of Waterloo Valley Road & Stephen's State Park was conducted by a group of volunteers. The 805-acre park is maintained by NJ Division of Parks and Forestry (NJDEP). This beautiful area is home to wildlife and draws nature lovers, bird watchers and those who enjoy mountain biking in its wooded expanse. Unfortunately, it is also a popular region for those looking to illegally dump trash and litter the beautiful surrounding with bottles, cans and food wrappers!

Michael Flora, Investigator for the Morris County Department of Law and Public Safety, Solid Waste Enforcement, patrols this area on a regular basis. Mike has caught and fined some of the perpetrators. Regrettably, signs reminding the public that illegal dumping is prohibited and unlawful, are not enough. Mr. Flora is very dedicated to his work and helped coordinate this cleanup effort for the second time. This year, 2.67 tons of illegally dumped trash was removed and approximately 880 pounds of tires. This in comparison to the cleanup conducted by the same group in 2018, which yielded nearly 11 tons of trash, is (sadly) an improvement. The Morris County transfer station in Mt. Olive is not far from this area and is open 6 days a week, to accept trash. There is no excuse for illegal dumping and the degradation of the environment.

Our group of heroes set their plan in motion early in the morning and brought an army of heavy equipment along that included an excavator, a Bobcat, a front-end loader and roll-off containers. Ed King of NorthStar Contracting Group provided the equipment, several employees and the machine operators. Members of JORBA (Jersey Off-Road Bike Association) and others from Marty's Reliable Cycle were on hand to provide much needed assistance. The volunteers, pulled mattresses, a sofa and loveseat, along with 40 tires out of the woods! In addition, a load of wood chips and random plastic bags that were marked Asbestos, were also found and removed. The excavator removed piles of construction debris and other illegally dumped objects that tarnished the beauty of this scenic area. Volunteers filled plastic bags with other random pieces of trash they found. Before leaving the site, Mr. King had the machine operators move large boulders along the roadway to prevent access to areas where illegally dumped debris is commonly found. This will make it more difficult for the lawbreakers to back into remote areas and will discourage illegal dumping. Anonymity breeds shamelessness. The Morris County Clean Communities program provided gloves, trash bags, grabbers and paid the disposal fee for the trash removed from this cleanup.

Mike Flora has been in communication with NJDEP regarding the area at Stephen's State Park and hopes to obtain assistance going forward with keeping a close eye out for offenders. Mike will continue his pursuit to find and penalize those who are responsible for illegal dumping and littering! Fines **begin at \$4,500.00 to \$5,000.00**, with additional fines imposed for mandated recyclables found.

OLD BUSINESS:

Mr. Gindoff is happy to present Resolution No. 21-70. Resolution Approving The Morris County Municipal Utilities Authority Open Space Acquisition And Stewardship Plan. He recognized all the people on the Open Space Committee, Laura, Gene, and Anthony and Alex from

our office for helping us out in this project. We had a few comments that we incorporated and we are ready to adopt it at this point. Special thanks to Gene and Laura for really helping out.

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

RESOLUTION NO. 21-70
RESOLUTION APPROVING MORRIS COUNTY
MUNICIPAL UTILITIES AUTHORITY OPEN SPACE ACQUISITION
AND STEWARDSHIP PLAN

WHEREAS, the Morris County Municipal Utilities Authority ("MCMUA") having been established by the Morris County Board of Chosen Freeholders pursuant to N.J.S.A. 40:14b-1 et. seq., is empowered to take such steps as it deems necessary and appropriate to protect and preserve the water resources of the County of Morris; and

WHEREAS, the MCMUA receives a portion of the Morris County Open Space Trust Fund contributions to purchase open space acquisitions that preserve water; and

WHEREAS, the MCMUA Open Space Committee developed an Open Space Acquisition and Stewardship Plan to with the goals of establishing the MCMUA's criteria and guidelines for acquiring new open space properties and providing stewardship guidelines for such properties.

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

1. The MCMUA accepts and approves the Open Space Acquisition and Stewardship Plan dated August 2021 as a planning document to be adhered to as related to the MCMUA's open space preservation activities.
2. The Open Space Acquisition and Stewardship Plan 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 August 10, 2021.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Vice Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Ms. Szwak made a Motion to approve the Morris County MUA Open Space Acquisition and Stewardship Plan and Mr. Feyl seconded the Motion.

ROLL CALL: AYES: 8 NAYES: NONE ABSTENTIONS: NONE

Ms. Szwak mentioned that the County Open Space Committee has been meeting throughout the Summer and some things have been happening. She reported on the Diversion Rules for Open Space, that is for an Applicant that got money for open space and then the Owner for some reason,

the Township or Non-Profit, has to divert that property to some other public use. Those rules for Morris County are going to be adopted on September 14. We met throughout the Summer as a small committee and we hammered out these rules. It is not going to be an easy process for Applicants, which is intended. This should be a last resort and they very much mirror the Green Acres process, which is a very onerous process. She is much happier, because there are some properties that were bought strictly with Morris County money and these diversions are not stopping. She wanted the Board to know even though we don't want these rules, we also don't want to have any diversions, so at least now we have rules and it is not going to be easy.

Mr. Carney asked those rules would apply to open space that is purchased with County funds and Ms. Szwak replied yes, for County funds only actually because if open space was purchased with a combination of Green Acres and Morris County, Green Acres takes the lead, but there are some properties that were just purchased with County money, and that is when these rules would apply. Mr. Carney congratulated her. Ms. Szwak mentioned that she is very pleased that we have them on hand. We just want to make sure the Applicants go through a thorough alternative analysis process; as a last resort. Vice Chairwoman Kominos thanked her and commented that it sounds like a great idea.

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.

CLOSED SESSION:

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

There being no further business, Vice Chairwoman Kominos asked for a Motion to adjourn the meeting at 7:50 p.m.

MOTION: Mr. Feyl made a Motion to adjourn the meeting at 7:50 p.m., seconded by Dr. Nusbaum and carried unanimously.

/mr

Marilyn Regner
Secretary