

## MINUTES OF REGULAR MEETING

OCTOBER 8, 2019

The Regular Meeting of the Morris County Municipal Utilities Authority was held on October 8, 2019 at 7:02 p.m. in the First Floor Conference Room at the MCMUA Offices located at 214A Center Grove Road, Randolph, New Jersey. The necessary notice of this meeting was published according to the law.

Chairman Hudzik requested a roll call.

PRESENT: Ms. Laura Szwak, Mr. James Barry, Mr. Christopher Dour,  
Mr. Frank Druetzler, Mr. Fletcher Platt, and William Hudzik.

Mr. Gene Feyl entered the meeting at 7:06 p.m.

ABSENT: Dr. Arthur Nusbaum and Dr. Dorothea Kominos.

Also present were Larry Gindoff, Executive Director; Michael McAloon, P.E., MCMUA Consulting Engineer; Larry Kaletcher, Treasurer; Marilyn Regner, Secretary; Brent Carney, Esq., Maraziti Falcon LLP; James Deacon, Solid Waste Coordinator; and Liz Sweedy, District Recycling Coordinator.

Chairman Hudzik asked for the Board's approval of the Minutes and Closed Session Minutes of the Regular Meeting dated September 10, 2019.

MOTION: Mr. Dour made a Motion to approve the Minutes and the amended Closed Session Minutes of the Regular Meeting of September 10, 2019 and Ms. Szwak seconded the Motion.

Mr. Platt provided a comment on the Closed Session Minutes that took place from 7:57 p.m. to 7:58 p.m. He asked that the Closed Session Minutes be amended to include an additional reply of Diane Alexander's to his question. She said that rejecting the bids on the Engineer's estimate was tenuous or iffy because of the revised Engineer's estimate.

ROLL CALL: AYES: 5      NAYES: NONE      ABSTENTIONS: Mr. Hudzik

### TREASURER'S REPORT:

Mr. Kaletcher presented the Treasurer's Report for the Solid Waste Operating and Water Operating for the month of September 2019. Also included are the Comparative Balance Reports year-to-date through September 2019 for both the Water and Solid Waste Divisions and an Investment Report for the month of September which shows no new investments purchased. These reports have been incorporated in these Minutes.

Chairman Hudzik asked the Board for a Motion to accept the Treasurer's Report:

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

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

(Mr. Feyl entered the meeting at 7:06 p.m.)

Mr. Kaletcher mentioned that he has two resolutions, which are 2020 Budget Introductions for the Solid Waste and Water Divisions. The 2020 proposed budget detail was sent to the Board with their packets. This included a comparison page showing the differences between the 2020 and the 2019 budgets, detail on equipment purchases, along with detail on engineering and capital projects for the next five years.

Mr. Gindoff thanked Larry and the people who attended the Budget Committee Meeting last week to help us out and we got the budget done a month earlier this year and in your packets in time for your review.

The first resolution is for our Solid Waste budget. The Solid Waste budget proposes increasing the tipping fee just under 2% from \$97.85/ton to \$99.75/ton. This increase will allow us to keep pace with our five-year fund balance goals while being able to finance capital projects forthcoming: Parsippany roof repair, Tipping floor replacement for both transfer stations, an above ground fuel tank replacement and Scale upgrades.

Mr. Kaletcher asked for the Board's approval of the following budget resolution:

**RESOLUTION NO. 19-70**  
**2020 Authority Budget Resolution**  
**MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY**  
**SOLID WASTE BUDGET INTRODUCTION**  
**FISCAL YEAR: FROM January 1, 2020 TO December 31, 2020**

WHEREAS, the Annual Budget and Capital Budget for the Morris County Municipal Utilities Authority for the fiscal year beginning, January 1, 2020 and ending, December 31, 2020 has been presented before the governing body of the Morris County Municipal Utilities Authority at its open public meeting of October 8, 2019; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$46,425,895.00, Total Appropriations, including any Accumulated Deficit if any, of \$46,425,895.00 and Total Unrestricted Net Assets utilized of \$0.00; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$0.00 and Total Unrestricted Net Assets planned to be utilized as funding thereof, of \$0.00; and

WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law.

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Morris County Municipal Utilities Authority, at an open public meeting held on October 8, 2019 that the Annual Budget, including appended Supplemental Schedules, and the Capital Budget/Program of the Morris County Municipal Utilities Authority for the fiscal year beginning, January 1, 2020 and ending, December 31, 2020 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements; and

BE IT FURTHER RESOLVED, that the governing body of the Morris County Municipal Utilities Authority will consider the Annual Budget and Capital Budget/Program for adoption on November 12, 2019.

_____ (Secretary's Signature)	_____ (Date)			
Governing Body Member:	Recorded Vote:	1 <sup>st</sup> : MR. DOUR	2 <sup>nd</sup> : MR. DRUETZLER	
	Aye	Nay	Abstain	Absent
MS. SZWAK	X			
MR. BARRY	X			
MR. DOUR	X			
MR. DRUETZLER	X			
MR. PLATT	X			
MR. FEYL	X			
MR. HUDZIK	X			
DR. NUSBAUM				X
DR. KOMINOS				X

The second resolution is for our Water budget. We are proposing to raise the wholesale rate \$105.00/MG from \$2,624 per million gallons to \$2,729 per million gallons, which is a 4% rate increase. This rate increase allows the Water Division to maintain an operational fund balance throughout a five-year period and to assist in funding the capital projects forthcoming: Mt. Arlington Tank Rehabilitation, Mt. Arlington Pump Station Electrical Upgrade, Alamatong Well #4 & #5 Electrical Service and Mine Hill Tank Rehabilitation.

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

**RESOLUTION NO. 19-71**  
**2020 Authority Budget Resolution**  
**MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY**  
**WATER BUDGET INTRODUCTION**  
**FISCAL YEAR: FROM January 1, 2020 TO December 31, 2020**

WHEREAS, the Annual Budget and Capital Budget for the Morris County Municipal Utilities Authority for the fiscal year beginning, January 1, 2020 and ending, December 31, 2020 has been presented before the governing body of the Morris County Municipal Utilities Authority at its open public meeting of October 8, 2019; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$4,031,700.00, Total Appropriations, including any Accumulated Deficit if any, of \$6,517,037.00 and Total Unrestricted Net Assets utilized of \$2,485,337.00.00; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$0.00 and Total Unrestricted Net Assets planned to be utilized as funding thereof, of \$0.00; and

WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law.

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Morris County Municipal Utilities Authority, at an open public meeting held on October 8, 2019 that the Annual Budget, including appended Supplemental Schedules, and the Capital Budget/Program of the Morris

County Municipal Utilities Authority for the fiscal year beginning, January 1, 2020 and ending, December 31, 2020 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements; and

FURTHER RESOLVED, that the governing body of the Morris County Municipal Utilities Authority will consider the Annual Budget and Capital Budget/Program for adoption on November 12, 2019.

_____ (Secretary's Signature)	_____ (Date)				
Governing Body Member:	Recorded Vote:	1 <sup>st</sup> : MR. PLATT	2 <sup>nd</sup> : MR. DOUR		
	Aye	Nay	Abstain	Absent	
MS. SZWAK	X				
MR. BARRY	X				
MR. DOUR	X				
MR. DRUETZLER	X				
MR. PLATT	X				
MR. FEYL	X				
MR. HUDZIK	X				
DR. NUSBAUM					X
DR. KOMINOS					X

Chairman Hudzik asked for the Board's approval of the vouchers:

**BILL RESOLUTION NO. 19-72**

**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. 19-72 containing 7 pages for a total of \$4,959,902.54 dated and made a part hereof by reference.

**SUMMARY**

**CHECK NUMBERS**

WATER OPERATING FUNDS	4785-4824	\$	617,533.48
SOLID WASTE OPERATING	10406-10506	\$	<u>4,342,369.06</u>
		\$	<b>4,959,902.54</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: October 8, 2019

BOARD CHAIRMAN APPROVAL

\_\_\_\_\_  
William Hudzik, Chairman

SIGNED: \_\_\_\_\_  
Marilyn Regner, Secretary

## TREASURER'S CERTIFICATION

I hereby certify that there are sufficient funds in the appropriations charged, or accounts listed to cover the expenditures included in the SCHEDULE OF WARRANTS dated: October 8, 2019.

DATE: October 8, 2019

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

Mr. Platt mentioned he noticed that we have an invoice from Mott MacDonald. This is the first one on inspection services on the Markewicz Pumping Station. That invoice was reviewed thoroughly, I would assume, as it came in four months later than expected due to accounting problems they were having, and Mr. Kaletcher replied, yes.

Mr. Dour asked if we have a contract with Olexion Rubbish Hauling for removal of tires from the transfer station and do we know where they are taking them? Mr. Gindoff replied, no. Olexion is just a hauler for us and they take the tires to Casings in Hillside where they recycle them. He added that we move tires every two to three months. Mr. Dour asked if there is a cost for disposal and Mr. Gindoff replied yes, there is a cost and we pay Casings directly and Olexion is just hauling for us and that is the price for moving the tires. He also mentioned that Olexion keeps a container at the transfer station for the tires.

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

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

### CORRESPONDENCE:

Mr. Gindoff mentioned that the Correspondence report was sent out with the packet. With regard to Item No. 1 of the Correspondence, which is a memorandum from the Princeton Public Affairs Group, he was nominated and accepted membership to be part of the New Jersey Water Utility Council. He mentioned that he attended his first meeting of that group a couple of weeks ago and as part of that he is now on a mailing list and discussion group with people regarding water issues.

Mr. Dour asked if we are doing anything with lead pipe replacement and Mr. Gindoff replied, he does not believe so. Mr. McAloon commented that since the Morris County M.U.A. is a bulk wholesale water supplier, we don't have any lead distribution mains. It is common for a system that provides water distribution to residents. All our transmission mains are ductile iron or old cast iron; it doesn't apply to us. It would be up to the local utility. They should have procedures in place and previously identified houses and connections that are potential lead service connections and should be working with residents to get them repaired. Mr. Dour mentioned that there is a federal mandate to have that done by a certain date and Mr. McAloon replied, yes.

Mr. Gindoff mentioned that there is an additional piece of correspondence in tonight's packet, a Waste 360 article dated October 7, 2019 entitled "Big 3" Solid Waste Companies Talk Recycling" regarding future of recycling. They mention fiber prices being sober and hope of bouncing back with more and more facilities being built, they have some hope that can help, but they are still taking a sober look at the pricing. They were also discussing how Waste Management and Republic have pretty much moved their business models from being one of a commodity based model, where they just pay for the material, to a model based on processing fees, so they could cover their cost of processing the materials. With that conversion to those type of contracts, they are in relatively good shape and recycling is still happening because they have been able to change their business model. All panelists say they don't anticipate a shift away from single stream to dual stream stating that most of the current processing capabilities of the material recovery facilities are single stream facilities around here and not dual stream facilities.

### CORRESPONDENCE

Water

Memorandum dated September 19, 2019 to AWWA-NJ from William Pascrell, III and

Sam Weinstein, Princeton Public Affairs Group, Inc., regarding Senate Community and Urban Affairs Committee receiving testimony concerning the administration of the “Water Quality Accountability Act.”

Letter dated October 2, 2019 to New Jersey Department of Environmental Protection from Anthony Milonas, Water Superintendent, regarding T1 Reports for the Morris County MUA for the month of September 2019.

#### Solid Waste

Notice of Public Hearing of Township of Parsippany-Troy Hills Zoning Board of Adjustment dated September 19, 2019 to Morris County M.U.A. from Vogel, Chait, Collins regarding application filed by HMAT Associates, Inc. seeking approval of a major soil removal permit for property known as Block 768, Lot 3.01 located at 1100 Edwards Road, Parsippany.

Letter dated September 19, 2019 to James E. Deacon from Edward A. Nieliwocki, Contract Administrator 3, Bureau of Planning and Licensing, NJDEP, regarding approval of administrative action for revised hours of operation for Northeast Products, LLC Class B Recycling Center.

Letter dated September 24, 2019 to Anthony Fontana, Chief, Solid Waste Management Program, Bureau of Hazardous Waste and Transfer Facilities, NJDEP, from James E. Deacon regarding Notice of Repairs at Par-Troy Transfer Station involving replacement of Main Tipping Floor and additional ancillary repairs; and Email dated September 26, 2019 to Richard Campbell from James E. Deacon regarding Par-Troy Transfer Station Improvement Project.

Memorandum dated September 24, 2019 to Directors, County of Morris and Department of Public Works from Anthony Marrone regarding MCMUA Compost Facilities 2019 Leaf Season Hours.

#### Recycling

Letter dated October 2, 2019 to Liz Sweedy, District Recycling Coordinator, from Steven Ward, Township Administrator for Township of Denville regarding Notice to Terminate Agreement for Curbside Collection of Recyclable Materials on December 31, 2019.

#### **ADMINISTRATIVE REPORT:**

Mr. Gindoff mentioned that he had no report.

**ENGINEER'S REPORT:**

Mr. McAloon reported the following: (1) Through September of 2019, MCMUA sold approximately 1.16 MG to date. This is below the total volume sold in the same period in 2018 and 2017 respectively, however, we are still on pace to divert 1.48 MG this year with a 21.76% increase from September of 2019 to September of 2018. This could be contributed to warmer temperatures and lack of recent rainfall.; (2) We assisted in developing the 2020 Water Division budget, including participation in Budget Committee Meeting and identification of Capital Improvement projects.; (3) As part of our allocation permit for the Alamatong Well Field, MCMUA is required to monitor the Drakes Brook to observe any impacts of our diversions. This an annual effort that we engage U.S. Geological Survey for their ongoing services to provide monitoring, so we have prepared a resolution for consideration by the Board.

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

**RESOLUTION NO. 19-73  
RESOLUTION AUTHORIZING CONTRACT FOR THE  
MAINTENANCE OF LAMINGTON RIVER PARTIAL RECORD  
STREAM GAUGE STATIONS AND FOR THE MAINTENANCE OF DRAKES  
BROOK STREAM GAUGE WITH THE U.S. GEOLOGICAL SURVEY**

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

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

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

WHEREAS, the MCMUA Treasurer has certified that funds are available from Water Operating Account 02-6-900-923-018 for \$7,680.00 to maintain, collect and reduce the resulting data for one year from the date of the contract; and

WHEREAS, the MCMUA being bound by the conditions of its allocation permit has determined that it shall enter into an agreement with the U.S. Geological Survey for said services, for the period of October 1, 2019 to September 30, 2020, renewable yearly thereafter; and

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

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

1. The Executive Director is authorized and directed to execute an agreement with the U.S. Geological Survey, New Jersey Water Science Center, 3450 Princeton Pike, Suite 110, Lawrenceville, New Jersey 08648, in the form provided.
2. The authorized expenditure for this contract shall not exceed \$7,680.00.
3. The Executive Director shall cause New Jersey American Water Company to be billed for 50% of the stream gauge cost in accordance with the terms of the Water Allocation Permits issued by NJDEP to the MCMUA and New Jersey American Water Company.

## CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on October 8, 2019.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

By: \_\_\_\_\_  
William Hudzik, Chairman

ATTEST:

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

MOTION: Mr. Barry made a Motion authorizing contract for the Laming River Partial Record Stream Gauge Stations and for maintenance of Drakes Brook Stream Gauge with the U. S. Geological Survey and Mr. Dour seconded the Motion.

Mr. Druetzler asked if we ever get their report and Mr. McAloon said that is a good question. Mr. Gindoff replied that he has never seen a report. Mr. Platt commented that they operate the gauging station and the gauging station records are reported in publications, at least they were in the past, and now he thinks they are available on the internet. It is just a gauge and they do long-term analysis, but he doesn't know if they have done any specific studies on the change of flow rates and is not aware of any, but it would be worth asking the question. Ms. Szwak commented so the is no water quality measurements at all and Mr. Platt replied it is just flow at the gauging station. He mentioned that periodically on many streams they do take quality samples and those are also reported. Mr. Druetzler asked Mr. McAloon to check on it and send Larry Gindoff the link.

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

(4) Contract W-20, Furnish & Deliver Sodium Hypochlorite Solution, for 2020 was advertised in the paper, Tuesday, October 1, 2019. This is our annual bid for the chemicals necessary for water disinfection. Our bid opening date is scheduled for Thursday, October 24, 2019, at 11 a.m. We have had consistent companies pick up as in previous years, so we are hoping to get another competitive bid and we will be prepared to present that at the November meeting.

Mr. Druetzler asked do you do multiple year contracts and Mr. McAloon replied no, it is annual. Mr. Gindoff commented there is no reason why we can't and doesn't know why we do it annually. Mr. Szwak asked if the price fluctuates that greatly and Mr. Platt replied, he doesn't think so. Mr. Dour asked if there is a State contract on that and Mr. Gindoff replied that he would check on that. With regard to Mr. Druetzler's question, Mr. Carney asked are you suggesting that an Addendum should go out to change the term of the contract? Mr. Druetzler personally feels that it is better to get multiple year contracts. Mr. Gindoff mentioned that on our oil that we use to recycle, he went from multi-year contracts to single year contracts because that pricing fluctuated so much. Mr. McAloon will check back on the pricing. Mr. Druetzler asked Mike McAloon to check on the pricing and then decide.

(5) The transcript of the Minimum Requirements of the Hearing was distributed to the DCA. On their approval, the specifications for the Minimum Qualifications will be advertised to solicit bids to the qualified contractors.; (6) Markewicz Pump Station Electrical Upgrades – The contractor continues to work on the exterior site improvements, including the lighting conduit and the wire installation. JCP&L did set the new utility pole and the contractor expects to have the metering equipment to be installed in the very near future. Work continued on interior improvements, such as the bathroom fixture installation, tile work and electrical rough-in, HVAC units and interior lighting. The contractor started this week installing the new LEDs and the new drop ceiling. It is hopeful that this will keep the building insulated. The contractor is preparing pricing for masonry work around chimney, but unfortunately we don't have the final recommendation from Mott MacDonald, with regard to this anticipated Change Order No. 2. We are hopeful to receive that

Change Order prior to the next meeting. Payment Application No. 4 was submitted last Friday. This payment application is in the amount of \$178,762.49. This brings the total value of work complete on the project to approximately \$770,000.00, which is 39% of the finance to completion. Progress Meeting No. 4 was held on Wednesday, September 25. Progress Meeting No. 5 is schedule for Wednesday, October 23, at 9:00 a.m. As Mr. Platt had indicated, we received Mott MacDonald's Invoice #1 in the amount of \$58,156.72. This was thoroughly reviewed by Suburban Consulting Engineers and Tony Milonas and found to be reasonable and accurate.; (7) A meeting was held with representatives from Roxbury, as well as Conklin Associates and HJR Group regarding 100 Stierli Court located off Howard Boulevard. The purpose of this meeting was to discuss a potential extension off the Roxbury main, which is off of the MCMUA 12" transmission main. The existing office is serviced with a private well and they anticipate connecting into our system. As part of this discussion, it was determined that a master meter should be installed at this location. That meter will serve as the basis for billing Roxbury, any consumption through that, and it will help us accurately track the volume. With the installation of this master meter, we recommend establishing an escrow account for the engineering review of the developer's plans and specifications around this master meter to ensure conformance with the MCMUA standard details of construction.

Mr. Gindoff mentioned that we have never established an escrow account like this before and asked the Board for a Motion to approve such an escrow fund. Mr. Dour asked if \$5,000 is an adequate amount and Mr. McAloon replied that should get us through a majority of the engineering, as well as the on-site inspection. Mr. Dour asked if there are any other users? Mr. McAloon replied that at this time, the pipe is just for the office building at 100 Sterli Court, but they are going to leave provisions for DOT.

MOTION: Mr. Platt made a Motion to establish an escrow account for professional engineering work and Mr. Barry seconded the Motion.

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

Mr. Gindoff mentioned that Suburban Consulting Engineers provided a revised proposal to the Mt. Arlington Tank engineering work and they broke it up into two prices: the price associated with the Booster Station and the engineering associated with the Mt. Arlington Tank Rehabilitation. Last month, they provided us with one general proposal for all that work in the amount of \$68,660. This time they broke it up into two tasks, but the overall price is the same.

Mr. Druetzler asked what is the Booster Station going to cost and Mr. McAloon replied around \$150,000. Mr. Druetzler asked what is the total for the Tank and Mr. McAloon replied, we are at \$2.2M, which got us to the \$2.4M.

Mr. Platt asked why the engineering design is significantly higher on the improvements to the pumping station than on the tank? Mr. McAloon replied that the necessary engineering for the booster station is going to require more of an effort to confirm how we are going to operate the temporary by-pass operation when we take the tank out of service. We are envisioning more communication and confirmation with representatives from Roxbury and Jefferson as potential emergency interconnections are established for this construction project. With regard to the engineering design for the tank, we are intimately familiar with the code and rehabilitation specifications and front-ends from all the work we did at the Markewicz tank, as well as the Dover Chester and Mine Hill tanks previously, so we don't feel that we need as many engineering hours to accomplish that project. Mr. Platt asked if this is a Lump Sum Proposal and Mr. McAloon replied Estimated Fee. Mr. Platt asked so if less hours are required in dealing with Roxbury and Mt. Arlington, we will be charged less and Mr. McAloon replied, yes.

MOTION: Mr. Platt made a Motion to authorize the revised proposal for the Mt. Arlington Tank engineering work and Mr. Druetzler seconded the Motion.

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

(8) SMCMUA Johnson Road Extension – Through discussions with Southeast, they will be modifying different scenarios and providing a revised request in the future. There is no need to consider the SMCMUA’s previous request for approval for the water main extension for Parsippany.; (9) Route 80 Bridges Over Howard Boulevard - Through recent discussions with DOT, although this project is still several years away, this agreement will facilitate the ability for MCMUA to receive reimbursement for engineering efforts associated with confirming the potential impacts to existing MCMUA infrastructure, if there are any. This is the request we received in early Spring for the future project for the bridge right over Howard Boulevard where our existing 12” water transmission main is located.

Mr. Platt confirmed with Mr. Carney that he has reviewed the standard DOT agreement and has looked at the resolutions but he is deferring to the Engineer as to the appropriate timing of all that. It seems to be done before the DOT provides the Authority or the Engineer with the full set of specifications and Mr. McAloon concurred.

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

**RESOLUTION NO. 19-74**  
**RESOLUTION AUTHORIZING EXECUTION OF UTILITY**  
**ENGINEERING AND CONSTRUCTION AGREEMENT (UECA-1-**  
**Rt-80 HOWARD-153510) TOGETHER WITH THE ENGINEERING**  
**AND CONSTRUCTION AGREEMENT AMENDMENT BETWEEN**  
**THE MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY**  
**AND THE NEW JERSEY DEPARTMENT OF TRANSPORTATION**

**WHEREAS**, the State of New Jersey is preparing to undertake the design and construction of Bridge replacement over Howard Boulevard located in Mt. Arlington Borough, Roxbury Township; Morris County (the “Project”); and

**WHEREAS**, the Project may require the construction and/or the protection, relocation and/or adjustment of facilities of the existing water distribution system which is owned and operated by the Morris County Municipal Utilities Authority (the “Authority”); and

**WHEREAS**, the Authority’s legal right to occupy a public right-of-way, subject to the conditions imposed by the State, is in no way mitigated by this Agreement; and

**WHEREAS**, the State and Authority shall cooperate in developing plans and cost estimates for their respective work necessitated by the Project; and

**WHEREAS**, the State will authorize and reimburse the Authority for its actual costs for design, review, approval and inspection, for the protection, relocation or adjustment of its existing facilities necessary to accomplish the Project; and

**WHEREAS**, such documents specify that the design of utility facilities intended to be constructed by the State for the Authority shall be approved by the Authority before the State includes such facilities in the State’s contract documents before the Project is advertised; and

**WHEREAS**, the Authority’s engineering costs for the Project are eligible for reimbursement as set forth within the documents to be executed; and

**WHEREAS**, the details relating to the process and responsibilities of the parties are set forth in greater detail within the documents to be executed.

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

1. The Executive Director is authorized to execute: (1) the NJDOT Utility Engineering and Construction Agreement UECA-1-Rt 80 Howard-153510 in substantially in the form on file at the offices of the Authority; (2) the NJDOT Utility Engineering and Construction Agreement Amendment with Exhibits 1 thru 10 to UECA-1-Rt-80 Howard-153510 in substantially in the form on file at the offices of the Authority; and (3) the Buy American Commitment Letter and such other documents verifying the Authority's compliance with Federal Buy America requirements for the Project.
2. The Executive Director and the Authority'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 immediately.

**CERTIFICATION**

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on October 8, 2019.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

By: \_\_\_\_\_  
William Hudzik, Chairman

ATTEST:

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

**MOTION:** Mr. Barry made a Motion authorizing execution of Utility Engineering and Construction Agreement (UECA-1-Route 80 Howard-153510) together with the Engineering and Construction Agreement Amendment between the MCMUA And the NJDOT and Ms. Szwak seconded the Motion.

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

Similarly, with regard to the reconstruction and culvert repair for Route 10 and Hillside Avenue to Mt. Pleasant, Mr. McAloon asked for the Board's approval of the following Resolution:

**RESOLUTION NO. 19-75**  
**RESOLUTION AUTHORIZING EXECUTION OF UTILITY**  
**ENGINEERING AND CONSTRUCTION AGREEMENT (UECA-06-**  
**ROUTE-10 HILLSIDE AVE 113390) TOGETHER WITH THE**  
**ENGINEERING AND CONSTRUCTION AGREEMENT**  
**AMENDMENT BETWEEN THE MORRIS COUNTY MUNICIPAL**  
**UTILITIES AUTHORITY AND THE NEW JERSEY**  
**DEPARTMENT OF TRANSPORTATION**

**WHEREAS**, the State of New Jersey is preparing to undertake the design and construction of Route 10 & Hillside Avenue located in Roxbury and Randolph Townships in Morris County (the “Project”); and

**WHEREAS**, the Project may require the construction and/or the protection, relocation and/or adjustment of facilities of the existing water distribution system which is owned and operated by the Morris County Municipal Utilities Authority (the “Authority”); and

**WHEREAS**, the Authority’s legal right to occupy a public right-of-way, subject to the conditions imposed by the State, is in no way mitigated by this Agreement; and

**WHEREAS**, the State and Authority shall cooperate in developing plans and cost estimates for their respective work necessitated by the Project; and

**WHEREAS**, the State will authorize and reimburse the Authority for its actual costs for design, review, approval and inspection, for the protection, relocation or adjustment of its existing facilities necessary to accomplish the Project; and

**WHEREAS**, such documents specify that the design of utility facilities intended to be constructed by the State for the Authority shall be approved by the Authority before the State includes such facilities in the State’s contract documents before the Project is advertised; and

**WHEREAS**, the Authority’s engineering costs for the Project are eligible for reimbursement as set forth within the documents to be executed; and

**WHEREAS**, the details relating to the process and responsibilities of the parties are set forth in greater detail within the documents to be executed.

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

1. The Executive Director is authorized to execute: (1) the NJDOT Utility Engineering and Construction Agreement UECA-06-Route 10 Hillside Avenue 113390 in substantially in the form on file at the offices of the Authority; (2) the NJDOT Utility Engineering and Construction Agreement Amendment with Exhibits 1 thru 10 to

UECA-06-Route 10 Hillside Avenue 113390 in substantially in the form on file at the offices of the Authority; and (3) the Buy American Commitment Letter and such other documents verifying the Authority's compliance with Federal Buy America requirements for the Project.

2. The Executive Director and the Authority'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 immediately.

### **CERTIFICATION**

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on October 8, 2019.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

By: \_\_\_\_\_  
William Hudzik, Chairman

ATTEST:

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

**MOTION:** Mr. Platt made a Motion authorizing execution of Utility Engineering and Construction Agreement (UECA-06-Route 10 Hillside Avenue 113390) together with the Engineering and Construction Agreement Amendment between the MCMUA And the NJDOT and Mr. Dour seconded the Motion.

Mr. Dour asked do you know exactly what they are doing on Route 10 and Mr. McAloon replied they are doing some roadway resurfacing and some minor curb and sidewalk repairs and guardrails. Mr. McAloon mentioned that the MCMUA has their 12" transmission main right there are Dover Chester where it crosses Route 10 and where we had the 24" main going to the Mt. Arlington Booster by the railroad tracks, are the only two locations which would potentially be impacted.

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

Mr. Gindoff mentioned that since we got the budget introduced this month and hope to get it adopted next month, we were able to move the whole process up a month. Instead of doing the Public Hearing in December, we are going to address it in November for the rate increase. Mr. Gindoff asked for the Board's approval of the following Resolution:

### **RESOLUTION NO. 19-76 RESOLUTION SCHEDULING PUBLIC HEARING TO AMEND WATER RATE OF MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY**

WHEREAS, the Morris County Municipal Utilities Authority ("the Authority") is authorized by the Municipal and County Utilities Authorities Law (N.J.S.A. 40:14B-1 et seq.) to establish rents, rates, fees and other charges and to amend the same from time to time so that the revenues of the Authority will at all times be adequate to pay the expenses of operation and maintenance of the Authority system including reserves, insurance, extensions and replacements,

debt service, and to maintain such reserves or sinking funds therefor as may be required by the terms of any contract or as may be deemed necessary or desirable by the Authority; and

WHEREAS, the Authority desires to schedule a public hearing to amend the base water rate charged by the Authority; and

NOW, THEREFORE, BE IT RESOLVED by the Morris County Municipal Utilities Authority in the County of Morris and State of New Jersey on this 8th day of October, 2019 as follows:

1. The base rate to be charged by the Authority for the provision of water is proposed to increase from \$2,624 to \$2,729 per million gallons (MG).
2. A hearing concerning this proposed revision of the rates of the Authority shall be held on November 12, 2019 at the regular public meeting of the Authority commencing at 7:30 p.m. at the Morris County Municipal Utilities Authority offices (first floor meeting room), 214A Center Grove Road, Randolph Township, New Jersey 07869.
3. The Executive Director shall cause notice of the aforesaid hearing to be given in accordance with N.J.S.A. 40:14B-23 by:
  - a. publishing a copy of this Resolution in two newspapers of general circulation in Morris County at least 20 days prior to the hearing date; and
  - b. mailing a copy of this Resolution to the Clerk of each municipality served by the Authority and to each water utility, whether public or private, served by the Authority, at least 20 days prior to the hearing date.
4. This Resolution shall take effect as provided by law.

#### CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority, at a Regular Meeting held on October 8, 2019.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

By: \_\_\_\_\_  
William Hudzik, Chairman

ATTEST:

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

MOTION: Mr. Druetzler made a Motion to adopt Resolution Scheduling Public Hearing To Amend Water Rate Of Morris County Municipal Utilities Authority and Mr. Dour seconded the Motion.

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

#### PROJECT STATUS

##### 1. General System

- A. Through September 2019, MCMUA sold approximately 1,166 MG to date. This total volume of water sold to date is below the total sold for the same time period in 2018 (1,175 MG) and 2017 (1,192 MG) respectively. MCMUA is on pace to divert 1,486.7 MG this year if the usage remains consistent. **Notable data:** MCMUA sold 148.751 in

September 2019 compared to 122.167 MG in September 2018, resulting in a 21.76% increase from 2018 to 2019 for September. This could be contributed to warmer temperatures and lack of recent rainfall as well as the consistent usage from SMC MUA.

- B. We have assisted in developing the 2020 Water Division budget preparation process including meeting with the Budget Committee to discuss anticipated Capital Improvement Projects, as well as anticipated rate structure for 2020.
- C. As part of the condition of its allocation permit for the Alamatong Well Field, MCMUA is required to monitor the Drakes Brook to observe any impacts of these diversions. Each year the MCMUA is required to enter into an agreement with U.S. Geological Survey to perform the monitoring from October 1, 2019 to September 30, 2020. We have prepared a resolution for consideration by the Board providing for approval to proceed with the authorization of the Drakes Brook monitoring.

2. Contract W-20 Furnish & Deliver Sodium Hypochlorite Solution Bid

Contract W-20 Furnish & Deliver Sodium Hypochlorite Solution for 2020 was advertised on Tuesday October 1, 2019. This is the annual contract to furnish and deliver to each of the MCMUA’s wells, the necessary Sodium Hypochlorite Solution for water disinfection. Bids will be received for this project on Thursday, October 24, 2019 at 11:00 am and it is anticipated a resolution will be presented to the Board for its consideration recommending award at the November meeting.

3. Water Division Emergency Contractor

The transcript of the Emergency Contract Minimum Requirements of the hearing was distributed to the Department of Community Affairs (DCA). Following approval by DCA, the specifications with the minimum qualification requirements can be advertised to solicit bids from qualified contractors.

4. Markewicz Pump Station Electrical Upgrades Construction

Electrical duct bank installation from the location of the new JCP&L utility pole to the metering equipment has been completed. The Contractor has completed the installation of the exterior site lighting, conduit and wire installation. The Contractor has continued with the interior improvements such as installation of electrical hangers, electrical rough-in, setting of HVAC units, continued demolition of bathroom fixtures, and installation of interior lighting. The interior tile work has continued and is nearing completion in the bathroom.

The Contractor is preparing pricing to complete the replacement of existing shower mixing valve. Additionally, it was determined the existing brick on the chimney was in poor condition and significantly deteriorated. The Contractor has prepared pricing to complete the replacement of the existing masonry around the chimney including re-flashing of the asphalt roof. We are prepared to present to the Board Change Order #2 for the additional masonry work around the existing chimney.

The Contractor has submitted payment application #4 which is currently under review by Mott MacDonald. We will be prepared to update the Board on the value of payment application #4 at the meeting.

**Project Completion Summary Through October 8, 2019**

Contract Start Date		May 1, 2019
Original Contract Completion Time		360 Calendar Days
Days Elapsed:	161	45%
Days Remaining:	199	55%
Original Contract Completion Date		April 25, 2020

### **Project Financial Summary Through October 8, 2019**

Original Contract Amount	\$1,932,963.00
Total Value of Work Complete:	\$588,111.80
Percent of Work Complete:	30.4%
Payment Application #1	\$108,909.90
Payment Application #2	\$215,825.89
Payment Application #3	\$251,614.21
Total Retainage to Date	\$11,762.24

### **Construction Administration Financial Summary Through October 8, 2019**

Original Contract Amount	\$289,500.00
Total Invoice #1:	\$58,156.72
Percent Invoiced:	20%

Progress Meeting No. 4 for this project was held on Wednesday September 25. Progress Meeting #5 is scheduled for Wednesday October 23, at 9:00AM at the Markewicz Pump Station.

MM has provided Invoice #1 for the construction administration and inspection for this project. This invoice is in the amount of \$58,156.72 and is currently under review to confirm acceptance.

#### 5. Proposed Water Service – Stierli Court - Roxbury

A meeting was held with Michael Kobylarz and Melanie Michetti representing the Township of Roxbury, Howie Ungemach from HJR Group, Tibor Latincsics from Conklin Associates, Inc., Tony Milonas from MCMUA, and Michael McAloon from SCE. An existing office located at 100 Stierli Court off Howard Boulevard has requested potable water service connection which is currently served by a private well.

Through discussions it was determined there is an existing 12” branch which is owned and operated by Roxbury, off of the MCMUA 12” transmission main. This 12” branch will serve as the tie-in connection for a future main extension to the end of the Stierli Court cul-de-sac. To accurately track the MCMUA billing for use of this connection, a master meter will be installed by the developer for MCMUA billing to Roxbury Township. The master meter ownership will transfer upon construction completion and be the responsibility of MCMUA.

At the meeting it was discussed the need for the developer to establish escrow account to facilitate the engineering review of the proposed connection plans to ensure conformance with the MCMUA standard details of construction. An initial \$5,000 escrow amount is recommend pending MCMUA Board approval.

#### 6. Mt. Arlington Tank Rehabilitation

SCE has submitted a revised proposal identifying the costs and schedule associated with the necessary improvements to the Mt. Arlington Booster Station and the Mt. Arlington Tank Rehabilitation project, as requested by the Water Committee. Once authorized, we will schedule the project kick-off meeting and begin the design.

#### 7. SMCMUA Johnson Road Main Extension

Representatives from SMCMUA advised this request will be modified in the future as the SMCMUA is currently working through different scenarios. The MCMUA should expect correspondence in the near future regarding this request, but at this time, there is no need to consider SMCMUA’s previous request for approval.

#### 8. Route 80 Bridges Over Howard Boulevard (CR 615) NJDOT Project

A resolution will be presented to the Board for its consideration accepting this Utility Engineering and Construction Agreement (UECA), Utility Engineering and Construction Agreement Municipal Amendment (Amendment) for UECA-1-Rt 80 Howard-153510. This

agreement will facilitate the ability for MCMUA to receive the reimbursement for engineering efforts associated with confirming the potential impacts to existing MCMUA infrastructure associated with the proposed NJDOT project.

9. Reconstruction and Culvert Repair Route 10 Hillside Ave. (CR 619) to Mt. Pleasant (CR 665) NJDOT Project

Similar to the matter presented above, a resolution will be presented for the Board's consideration accepting this Utility Engineering and Construction Agreement (UECA), Utility Engineering and Construction Agreement Municipal Amendment (Amendment) for UECA-06-Rt 10 Hillside Avenue 113390. This agreement will facilitate the ability for MCMUA to receive the reimbursement for engineering efforts associated with confirming the potential impacts to existing MCMUA infrastructure associated with the proposed NJDOT project.

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

Mr. Deacon provided the following highlights: (1) He attended the Public Hearing on HMAT last week regarding 1100 Edwards Road, the proposed truck and trailer parking lot. They were asking the Township of Parsippany-Troy Hills for approval on their soil application. They still have not received DEP's approval yet, so that is still pending, but Parsippany approved and granted the request for the soil plan application and that was the extent of the Public Hearing.

Mr. Druetzler asked how much soil are they moving and Mr. Deacon replied they are moving in 79,000 cubic yards. They estimated 520 truckloads and they are only using three major roads, Route 280, New Road and Edwards Road.

(2) Correction on the HAZ Shed installation, William Kohl contacted Mike Rathbun yesterday and changed the date to install the small hazardous waste shed to Thursday, October 10.; (3) The final one-day HHW Drop-off Event is Saturday, October 19, at Pequannock Valley Park in Pompton Plains from 9:00 a.m. to 2 p.m.; (4) The Vegetative Report is included in your packet. Commercial sales were up about 50%. A lot of that credit to Naturcycle on some of the recent sales.; (5) As mentioned in the Solid Waste Report, NJDEP gave the MUA approval to move forward with the Tipping Floor Replacement Project, through a minor technical review of the letter we submitted, which is also included in your correspondence. With that, Richard Campbell, who is our site permitting contact for Parsippany, is visiting the Parsippany Transfer Station tomorrow around 11 o'clock and he is bringing two DEP Permit people and hopefully it is just a tour. MCMUA Staff is preparing for the visit and making sure that all compliance paperwork is in order, and the new APC System is up and running. As far as the reconstruction, Persistent is underway in Parsippany. The waste handling operations have been moved to the western side of the tipping floor and we are also utilizing the small tipping floor. They did install jersey barriers to separate the two phases. Operational Staff is very pleased with the progress in a short amount of time. As mentioned in the Solid Waste Report, a possible Change Order is mentioned concerning two broken underground pipes leading from the trench drain to a 1,000 gallon underground storage tank and the other pipe goes to the sanitary sewer, which is a manhole. MCMUA Staff is working with Alaimo on designs and potential costs. Persistent supervisors were there on site when we noticed the broken pipe. Another Change Order concerns the current apron outside the building of the tipping floor. Several feet of the old apron should be replaced with concrete instead of milling or grinding for the materials to match. Long-term protection of the newly installed trench drain would be the goal. The main cost of this Change Order would primarily be the concrete materials.

(6) We have been working with DEP on our General Permit for Camp Pulaski. All the requirements were basically met and talking with their permitting person, he mentioned that the site plan is from 2005 and they would like that updated.

Mr. Gindoff advised the Board that he asked Suburban to submit a proposal for a new site plan for the Camp Pulaski Compost Facility site, which just came in this afternoon. He explained that Suburban Consulting Engineers provided us with the last site plan that we did in 2005 and that he asked Suburban Consulting Engineers to submit a proposal for a revised Site Plan and do the needed calculations of the windrow capacities that the DEP is asking us for to verify the capacities that are available at the site.

Mr. Gindoff went over the proposal with the Board and asked for a Motion to approve Suburban Consulting Engineer's proposal for \$4,250.00:

**MOTION:** Mr. Platt made a Motion to approve Suburban Consulting Engineer's proposal for \$4,250.00 to revise the Site Plan and verify the windrow capacities for the Camp Pulaski Compost Facility and Mr. Barry seconded the Motion.

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

## **TRANSFER STATIONS**

**Tonnage-** For the month of September 2019, the quantity of solid waste accepted at the two (2) transfer stations was 35,454 tons. This represented a 4.24% increase compared to September 2018 totals of 34,011 tons. For the 3<sup>rd</sup> quarter of 2019, there was a 4.5% increase in tonnage compared to the 3<sup>rd</sup> quarter of 2018. The annual tonnage projection based on the first nine (9) months of 2019 is now 431,607 tons, which would represent a 3.50% increase over the 2018 annual tonnage of 417,004. Please refer to the attached Transfer Station Disposal Report by Month for additional information.

**HMAT Associates, Inc. Public Hearing-** MCMUA is planning to attend a Public Hearing concerning the HMAT property on Wednesday, October 2 at the Parsippany-Troy Hills Municipal Building. A copy of Parsippany Township's Notice of Public Hearings for October 2 has been included as correspondence for the Board. Details from this Public Hearing will be reported at the October 8 Board Meeting.

**Parsippany-Troy Hills Transfer Station Air Pollution Control (APC) System-** The MCMUA was informed that the NJDEP Bureau of Air Compliance and Enforcement has increased performing field inspections on this type of equipment at transfer stations and MRF's throughout the State of New Jersey. In anticipation of NJDEP inspections and to keep the system operating in accordance with our General Permit, the MCMUA signed a formal Equipment Maintenance Agreement with Air Purifiers, Inc., (API) of Rockaway, New Jersey for the APC System to include the following:

1. Quarterly:
  - Check operation of unit
  - Check operation of cleaning system
  - Check filters and seals
  - Check operating amps
  - Check static pressure of unit
  - Service (8) collection drums (as needed) (55 Gallon Metal Open-Head)
2. Annual:
  - Replacement of all (160) AFF Optiflo Pulse-Jet Cylindrical Cartridge Dust Collector Filters
3. Every Two (2) Years:
  - Replacement of all (432) AFF Activated Carbon Panels (recharged) for Odor Control

**Parsippany-Troy Hills Transfer Station(s) Improvements Project-** Persistent Construction, Inc. (Persistent) out of Fairview, New Jersey was the lowest Bidder, with the formal Resolution awarding the Contract to Persistent occurring at the MCMUA Board meeting on September 10.

The MCMUA and Alaimo Group held a Pre-Construction Meeting on September 24, with the Notice to Proceed issued on Monday, September 30.

The MCMUA generated a letter notifying the NJDEP Bureau of Hazardous Waste and Transfer Stations of the construction project, which has been included as correspondence for the Board. NJDEP's Richard Campbell granted the MCMUA approval to undertake the replacement of the main tipping floor, trench drains, and related improvements mentioned in accordance with our September 24 letter. The Bureau is also granting the MCMUA approval to redirect solid waste from the Parsippany-Troy Hills transfer station to the Mount Olive transfer station during the construction period as necessary, provided the redirection of waste does not exceed the daily

operating capacity at the Mount Olive facility (975 Tons). The flexibility to redirect waste to the Mount Olive transfer station during the construction timeframe needs to follow the options for waste handling during emergency conditions as stated in our Operations and Maintenance (O&M) Manual(s). This letter resulted in a NJDEP determination that this request constitutes a Minor Technical Review with its associated review NJDEP cost of \$2,586. A copy of the reply e-mail from Mr. Campbell is also included as correspondence for the Board.

**Construction phasing for this project remains as follows:**

Taking only one (1) area of the transfer station out of service at a time.

Phase 1:

- Eastern most bays (2) and modifications to loading bays #1 and #2
- Cure new floor for not less than 28 calendar days
- The contract time allotted for Phase 1 is 88 calendar days and includes making all submittals required by the contract documents. The transfer station tipping floor and loading bays shall not be out of service for longer than 53 calendar days including curing time.

Phase 2:

- Western most bays (2) and modifications to loading bays #3 and #4
- Cure new floor for not less than 28 calendar days
- The contract time allotted for Phase 2 is 57 calendar days and includes making all submittals required by the contract documents. The transfer station tipping floor and loading bays shall not be out of service for longer than 53 calendar days including curing time.
- Remove temporary barriers and cleanup site.
- Contract Completion- February 17, 2020 (125 days)

MCMUA staff and engineers from the Alaimo Group conducted the first onsite meeting in Parsippany with Persistent Construction, Inc. on Wednesday, October 1. The group reviewed both Phase 1 and Phase 2 of the project, including staging area details and site safety information. Persistent is hoping to mobilize equipment on October 3. Safety barriers will be installed and mark-outs will be reviewed with the Alaimo Field Representative before demolition proceeds on Monday, October 7. During this initial walk through, we did identify a possible failing underground 6" pipe that run from the facility's trench drain out to a 1000-gallon holding tank and sanitary sewer system. It is likely that we are going to want to repair this pipe during the construction. Alaimo is evaluating the damage and will likely request pricing from the contractor for repairing this issue. This would be a change order to present to the Board for its consideration if we determine we need to do this repair work at this time. The repairs would be part of Phase 2 between tipping floor door #4 and loading bay #3.

The MCMUA has started to notify its customers of this construction activity through the October 7 statements/ mailings and information posted on the MCMUA website. JP Mascaro and Sons Managers have also been updated on all the construction phasing mentioned above so they can plan accordingly. The Morris County Department of Public Works, Division of Engineering and Transportation has previous experience with Persistent and provided positive feedback regarding this firm for any related concrete and foundation projects. It was stated that they were very professional and respectful, and that the workmanship and project coordination was very good.

**SOLID WASTE MANAGEMENT PLAN**

**Northeast Products, LLC- Plan Modification-** The MCMUA received a copy of Roxbury Township Resolution Number 2019-269 adopted on August 13, 2019, providing consensus by Roxbury Township to the requested modifications to the Morris County Solid Waste Management Plan for Northeast Products, LLC's class "B" Recycling Facility. The modification requested was to amend the Plan to change the hours of operations for Northeast, specifically 7:00AM to 4:00PM, Monday through Friday, and Saturdays 7:00AM to 12:00PM, closed Sundays. Based on the Township's consent, the MCMUA submitted an Administrative Action Request to the NJDEP Bureau of Solid Waste Planning and Licensing. A copy of the NJDEP letter approving the Administrative Action and associated change in hours has been included as correspondence for the Board.

**County Concrete Corp.- Plan Modification-** The MCMUA received a letter from Resource Management Associates (RMA) concerning a possible modification request to County Concrete Corp. located in the Kenvil section of Roxbury Township, as it relates to its class B approval in the Morris County Solid Waste Management Plan. RMA, on behalf of County Concrete, is requesting a modification to their site plan on the locations of the unprocessed stockpiles of class B materials, which include concrete, brick and block. MCMUA staff discussed the details with RMA, then forwarded the letter to the Roxbury Town Clerk. The MCMUA has also spoken with different Township Officials for their input on the relocation and possible reduction of unprocessed recycled materials. The MCMUA received a phone message from RMA letting us know that County Concrete may just look to shrink their non-processed class B material pile, and not split and move it to a different Lot and Block, which would have required a full Plan Amendment. The MCMUA is waiting to hear what County Concrete and RMA are deciding to do. They are still actively communicating with the NJDEP on the best plan of action.

**Dan Como and Sons- Plan Amendment-** The MCMUA received a call from Mianecki Consulting Engineers, representing Dan Como and Sons, 3 Como Court, specifically known as Block 41, Lot 1 in the Township of Montville. Mianecki Consulting Engineers is looking to take the next step in assisting this bulk landscape materials facility. Up until now, the facility has been operating under an exemption(s), included in the Morris County Solid Waste Management Plan in 1996 as an exempt “Leaf Composting Facility”. Dan Como and Sons now wishes to be considered a Multi-Class (B and C) Recycling Facility. The facility footprint will generally remain unchanged but all the material processing and storage will now be performed under the currently described NJDEP recycling definitions and requirements. Materials stored and processed onsite, including untreated wood, tree parts, stumps, brush, leaves, and grass will also remain unchanged. Composting is an integral part of their current operation. Mianecki Consulting Engineers is in the process of developing operation capacities now and will have that information to the MCMUA shortly. The MCMUA provided Mianecki Consulting Engineers the necessary application information and checklists for a complete submission that will allow the facility to be updated in the Morris County Solid Waste Management Plan.

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

**Program Participation-** Residents and very small quantity generators (VSQG’s) continue to schedule household hazardous waste (HHW) appointments at the MCMUA permanent HHW facility in Mount Olive. The MCMUA had a total of 239 completed appointments at the HHW facility making for a busy month of September 2019. This total is up from one (1) year ago when 159 participants used the facility in September of 2018. Completed HHW appointments for 2019 now total around 1880.

The MCMUA HHW one-day drop-off event held at the Morris County Public Safety Training Academy (MCPSTA) in Parsippany on Saturday, September 14 went very well. The MCMUA and contracted waste disposal company, MXI, processed a total of 734 participants with the total cost equaling \$26,416.66 at \$35.99 per vehicle. This was a perfectly sized event with virtually no lines of traffic the entire day. The final event for 2019 is scheduled for Saturday, October 19 at Pequannock Valley Park in Pompton Plains from 9:00AM to 2:00PM. This will be the MCMUA’s 104<sup>th</sup> event.

**Hazardous Waste Shed Replacement-** The resolution presented at the June 11 MCMUA Board meeting awarded William Kohl Construction from Lincroft, New Jersey the project of furnishing, delivering, and installing one (1) new small prefabricated hazardous materials storage shed up at the permanent HHW facility in Mount Olive. The Safety Storage shed, fabricated in Charleston, Illinois, is scheduled to be placed and connected onsite at the HHW Facility on Wednesday, October 9. This project also includes the removal and disposal of the current small Haz Shed. The Morris County Department of Law and Public Safety, Fire Marshal’s Office will then be assisting with the arming of the fire suppression system and connections of the fire panel to report to our County Communications (Comm.) Center. Overall HHW facility site improvements continue with the help of all the MCMUA staff involved.

**Program Related Training Event-** MCMUA HHW staff Michael Nunn, Anthony Marrone, Michael Rathbun, James E. Deacon, and Brett Snyder are scheduled to attend the required Hazardous Waste Management (RCRA) annual training on Wednesday, November 13 at Veolia

ES in Flanders. All related training records are continually kept on file in both the MCMUA Main Office and at the HHW Facility Office Trailer.

## **VEGETATIVE WASTE MANAGEMENT**

The MCMUA 2019 delivery season has continued during the month of September with residential deliveries of screened compost and mulch products. There were 41 completed deliveries during the month of September 2019. The reduced number of deliveries was mostly due to the start of our screening process of the compost materials at both facilities, starting mid-September in Parsippany and ending mid-October in Mount Olive/ Camp Pulaski. The MCMUA rented a Komptech Nemus 2700 Screener to process these materials. This rental included 24 working days within the two (2) months. Screening these materials is an important process in preparation for leaf season, which starts soon. A copy of the Vegetative Waste Report will be provided to the MCMUA Board for the October 8 regular meeting as reference.

A letter explaining the MCMUA's 2019 Leaf Season Hours was forwarded to Morris County Municipal Department of Public Works (DPW) Directors. It has also been included as correspondence for the Board. Please note the specific extended leaf season hours for the Parsippany Vegetative Waste Facility which includes Saturdays, from October 19 till December 14, 2019: 7:00 AM till 12:00 PM and 1:00 PM till 4:00 PM, Monday to Friday. 7:00 AM till 12:00 PM and 1:00 PM till 3:00 PM, Saturdays, Closed Sundays. There are no extended leaf season hours for our Camp Pulaski/ Mount Olive location. If additional extended hours are needed at the Parsippany facility beyond what was communicated, MCMUA will work with the customers utilizing the Parsippany facility to ensure it meets their seasonal needs for managing leaves. With the drier end of the summer, we anticipate an early leaf season this year.

**Outbound Materials Marketing-** The MCMUA continues to work with Naturcycle on all outbound commercial sales. While all inbound, as well as government and residential outbound sales, belong to the MCMUA, it will be the responsibility of the contractor to ensure all materials are sold and to assist with day-to-day operations of the site for improvement. The contractor is still working on increasing sales and has submitted both sites into separate testing and accreditation programs to increase marketability. The Parsippany Facility is being accepted into the U.S. Composting Council's Seal of Testing Assurance Program (STA) while the Mount Olive Facility has been submitted for acceptance into the OMRI Certification. Both MCMUA facilities are currently undergoing a review process for acceptance into these programs.

Some future sales include Cedar Hill Landscaping of NJ hauling unscreened compost from our Parsippany location, at least one (1) windrow possibly two (2) at \$3.00 to \$4.00/ Cubic Yard (CY). The New Jersey Port Authority will be hauling unscreened compost from Parsippany, one (1) windrow at \$10.00 to \$11.00/ CY. And both Naturcycle and Kirk Allen Trucking, starting the week of October 7, are hauling 500 CY of screened compost and 1000 CY of unscreened compost from Parsippany. The pricing is contingent on the contractor taking the unscreened as well.

**Compost Equipment-** The MCMUA purchased and received two (2) new 2019 Volvo L110H front-end wheel loaders with 7.2 yard light material buckets for our Mount Olive Compost Facility. Factory training was performed by Hoffman Equipment, Inc. with the Mount Olive staff and Operational Supervisors on Tuesday, September 17. This needed improvement replaces two (2) front-end loaders from 1996 and 2003.

**Mount Olive/ Camp Pulaski General Permit-** The MCMUA continues to work with the NJDEP Bureau of Recycling and Hazardous Waste Management, Permitting Division for our General Approval for Camp Pulaski. The MCMUA recently submitted an updated equipment list, our "Supplemental" Equipment List on equipment we rent/contract with, and the required Type 3 Fire Permit from our Morris County Department of Law and Public Safety- Fire Marshal's Office. NJDEP has asked the MCMUA to update the facility's Site Plans to reflect any changes to the recycling center over the past 14 years. MCMUA has reached out to Suburban Consulting Engineers for pricing proposal to update these site plans. Suburban performed the initial drafting, including the last update to both MCMUA Vegetative Waste facilities Site Plans in July of 2005.

## **GENERAL ADMINISTRATIVE MATTERS**

### **Morris County Office of Health Management (MCOHM) Mutual Aid Agreement-**

MCMUA counsel generated a proposed draft agreement for consideration between MCMUA and MCOHM. This draft agreement was reviewed at the September 10 Board meeting in closed session and subsequently forwarded to the MCOHM who is still reviewing the draft document.

### **RECYCLING REPORT:**

Ms. Sweedy reported the following: (1) The preliminary rate for September for single stream is -\$81.53 per ton. The August rate was -\$78.10 per ton, which is a difference of \$3.43 per ton.; (2) Denville Township, one of the towns that we currently provide curbside recycling to, went out to bid for recycling and garbage collection services. They asked for pricing on single stream recycling collection. That pricing was in line with the MUA pricing, but they also requested dual stream recycling collection pricing, which came in at a lower rate. Unfortunately, Denville Township plans to go with that proposal. They provided written notice to the MUA, which was in your correspondence, and the contract with the MUA will end on December 31, 2019.; (3) September has been a very busy month. Recycling inspections were conducted at County building locations, as well as at four schools in the Morris School District. Evaluation of the dumpsters at the Morris School District was also completed. We are going to do a little bit of work on the dumpsters to get them into proper working order. Chains and locks were needed so they can be properly closed and locked to prevent illegal dumping. Staff attended and exhibited at fairs in Chatham Boro, Hanover Township, Netcong Borough, and Festival on the Green in Morristown during the month of September. We are preparing for our Recycling Awards Luncheon, which is taking place this Friday at the Frelinghuysen Arboretum.

Ms. Sweedy asked for the Board's approval of the following Resolutions:

#### **RESOLUTION NO. 19-77**

#### **RESOLUTION OF THE MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY AUTHORIZING THE PURCHASE OF THREE (3) EIGHT CUBIC YARD CONTAINERS AND THREE (3) SIX CUBIC YARD CONTAINERS THROUGH THE SOURCEWELL COOPERATIVE PRICING SYSTEM #041217-WQI PURCHASING CONTRACT FOR 2019**

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

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

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

**WHEREAS**, Sourcewell has advertised and awarded cooperative purchasing agreements for a variety of goods and equipment, including Containers; and

**WHEREAS**, through the Sourcewell Cooperative Purchasing Program, three (3) Eight yard containers and three (3) six yard containers are available through Wastequip Manufacturing Company, LLC, in the total amount of \$7,246.00. The purchase would be made through Wastequip Manufacturing, LLC; and

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

**WHEREAS**, a cost savings analysis was done by the MCMUA QPA and it was determined that the MCMUA would save \$1,843.00 by obtaining the containers from the Sourcewell Cooperative Purchasing Program; and

**WHEREAS**, on September 23, 2019, the Morris County Municipal Utilities Authority publicly advertised a Notice of Intent to Award a Contract for the purchase of three (3) Eight cubic yard containers and three (3) Six cubic yard containers through the Sourcewell Cooperative Purchasing Program under a National Cooperative Purchasing Agreement. The associated public comment period ended on October 3, 2019 and no comments were received; and

**WHEREAS**, in lieu of a separate certification of funds, the maximum dollar value of this contract is \$7,246.00 as per N.J.A.C. 5:30-5.4(a) 3; and

**WHEREAS**, the funding for this purchase shall come from account #01-3-300-800-151.

**NOW THEREFORE BE IT RESOLVED** by the Morris County Municipal Utilities Authority, in the County of Morris, State of New Jersey, that it does hereby authorize the award of contract through the Sourcewell Cooperative Purchasing Program for the purchase of three (3) Eight cubic yard containers and three (3) Six cubic yard containers in the amount of \$7,246.00.

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 Tuesday, October 8, 2019.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

By: \_\_\_\_\_  
William Hudzik, Chairman

ATTEST:

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

**MOTION:** Mr. Dour made a Motion to authorize purchase of Three (3) Eight Cubic Yard Containers and Three (3) Six Cubic Yard Containers Through The Sourcewell Cooperative Pricing System #0041217-WQI Purchasing Contract For 2019 and Mr. Barry seconded the Motion.

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

**RESOLUTION NO. 19-78**

**RESOLUTION OF THE MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY AUTHORIZING THE PURCHASE OF FIVE (5) 30 YARD ROLL OFF CONTAINERS AND FIVE (5) ROC COVERS WITH PERMANENT MOUNT THROUGH THE SOURCEWELL COOPERATIVE PRICING SYSTEM #041217-WQI PURCHASING CONTRACT FOR 2019**

**WHEREAS**, the Morris County Municipal Utilities Authority (MCMUA) is authorized by N.J.S.A. 52:34-6.2 to make purchases and contracts for services through the use of a nationally-recognized and accepted cooperative purchasing agreement that has been developed utilizing a competitive bidding process by another contracting unit within the State of New

Jersey, or within any other state, and further provided that the contracting unit has made a determination that the use of a cooperative purchasing agreement will result in cost savings after all factors have been considered; and

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

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

**WHEREAS**, Sourcewell has advertised and awarded cooperative purchasing agreements for a variety of goods and equipment, including Rolloff containers and covers; and

**WHEREAS**, through the Sourcewell Cooperative Purchasing Program, five (5) 30 yard roll off containers and five (5) ROC covers with permanent mount are available through Wastequip Manufacturing Company, LLC, in the total amount of \$38,520.00. The purchase would be made through Wastequip Manufacturing, LLC; and

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

**WHEREAS**, a cost savings analysis was done by the MCMUA QPA and it was determined that the MCMUA would save \$1,322.00 by obtaining the roll off containers and ROC covers with permanent mount from the Sourcewell Cooperative Purchasing Program; and

**WHEREAS**, on September 13, 2019, the Morris County Municipal Utilities Authority publicly advertised a Notice of Intent to Award a Contract for the purchase of five (5) roll off Containers and five (5) ROC Covers with permanent mount through the Sourcewell Cooperative Purchasing Program under a National Cooperative Purchasing Agreement. The associated public comment period ended on September 24, 2019 and no comments were received; and

**WHEREAS**, in lieu of a separate certification of funds, the maximum dollar value of this contract is \$38,520.00 as per N.J.A.C. 5:30-5.4(a) 3; and

**WHEREAS**, the funding for this purchase shall come from account #01-3-300-800-151.

**NOW THEREFORE BE IT RESOLVED** by the Morris County Municipal Utilities Authority, in the County of Morris, State of New Jersey, that it does hereby authorize the award of contract through the Sourcewell Cooperative Purchasing Program for the purchase of five (5) 30 yard roll off containers and five (5) ROC covers with permanent mount in the amount of \$38,520.00

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 Tuesday, October 8, 2019.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

By: \_\_\_\_\_  
William Hudzik, Chairman

ATTEST:

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

**MOTION:** Mr. Szwak made a Motion to authorize purchase of Five (5) 30 Yard Roll Off Containers and Five (5) ROC Covers With Permanent Mount Through The Sourcewell Cooperative Pricing System #0041217-WQI Purchasing Contract For 2019 and Mr. Druetzler seconded the Motion.

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

**Recycling Operations**

**Tonnage and Value** – The August 2019 ReCommunity/Republic statement was finalized in the amount of **(\$114,540.23)**. The per ton rate for single-stream was **(\$78.10) which was \$1.32 less than the (\$76.78) paid in July 2019.** The September statement and tonnages by material and municipality has not been received and/or compiled as of the writing of this report, but is expected to be in by the Board meeting and will be reported on at that time.

**Resolutions & Proposals**

The MCMUA desires to purchase the following roll-off containers, roll-off container covers and dumpster containers from Wastequip via the Sourcewell Cooperative Pricing Contract: Five (5) 30-cubic yard roll off containers; Five (5) covers; Three (3) 8-cubic yard containers; Three (3) 6-cubic yard containers. A resolution will be presented to the Board for its consideration at the October 8 meeting.

On 9/20/19, staff met with Al Gallo, Long Hill Township Director of Public Works. A proposal was presented for curbside recycling collection and service for the recycling depot. Service would start in January 2021. The town is currently in a contract with Republic Services until then. Collection is proposed for every other Friday (Chatham Borough Friday) for the entire residential sector. Currently the town is divided into zones with collection every Wednesday. If awarded this contract, the MUA would need to purchase four 8-yard dumpsters and two roll-off containers. The agreement would run for 5 years until 2025. First year costs would be \$160,000 with a 2% increase each subsequent year. Al stated that nothing will be decided until June 2020, but that he was interested in the shared service between the town and the MUA. Al said that the township would like to host a household hazardous waste (HHW) event with the MUA, if possible. Al also mentioned that Republic Services, Long Hill’s current solid waste and recycling collector, is already tagging and leaving curbside containers that are contaminated. Al reports that residents, the Mayor, and the Council are on board with the program and there has been very little negative feedback.

Curbside recycling proposals previously submitted to Madison and Mountain Lakes are still under review by both towns.

**MCMUA Environmental Excellence Awards Luncheon**

Preparations for the 2019 MCMUA Environmental Excellence Awards Luncheon continue. The event will be held on Friday, October 11, at Noon, at the Frelinghuysen Arboretum. The MUA

will recognize a variety of environmental heroes for their efforts in recycling, waste reduction, and litter abatement.

### **Recycling Inspections and Education**

On 9/10/19, staff met with Nick Sorresse, Sr. Relationship Strategist, Anthony & Sons, Denville. Garden State Waste delivered a 30-cubic yard roll-off container that was filled corrugated cardboard (mandated recyclables) mixed with trash, which is a violation of the source separation regulations. Following identification of this incident at the Parsippany transfer station, MUA staff to meet with Mr. Sorresse who apologized for the incident and said that it was a result of staff turnover. He will use MUA information/photos to educate the employees at the next safety meeting. In the bread factory, they currently recycle corrugated, paper, scrap metal, and food waste. In the front of house store, bottles and cans are recycled.

On 9/20/19, staff did road inspections in Chatham Township, this in preparation for the Tag-it & Leave-it" program. Staff discussed the contamination problems that the curbside crews are encountering.

### **Morris School District Inspections**

On 9/10/19, staff inspected four of the Morris School District schools, Morristown High School, Frelinghuysen Middle School, Alexander Hamilton School and the Lafayette Learning Center. Following the inspection, Liz Sweedy spoke with Kevin Knowles who felt that some of the contamination is due to illegal dumping. Liz suggested keeping all recycling dumpsters locked (lids closed, chains and locks in place). Kevin stated that some of the dumpsters no longer have chains and locks.

MCMUA Staff subsequently inspected all recycling dumpsters at all 10 Morris School District Schools to see which dumpsters needed lids repaired, chains added and locks replaced. Staff will work on getting all dumpsters equipped with working lids, chains and locks in order to alleviate illegal dumping.

### **M.O.R.E. (Morris Office Recycling Excels, a recycling program in County buildings) Inspections & Follow-up**

On 9/6/19, staff met with Joe Smith and Dilcea Yela from Employment Horizons at the Public Training Police and Fire Academy. Employment Horizons is contracted by Morris County Buildings and Grounds to provide cleaning services and waste management and removal services from several county building locations. Staff showed the photo taken at several locations in order to bring attention to incorrect handling of recyclables. Employment Horizons staff often fails to put acceptable recyclables into the designated dumpsters loose (without plastic bags). In addition, staff asked that all dumpster lids be closed due to the problem with moisture.

On 9/18/19, staff met with John Ambrosino at the Morris County Youth Shelter to discuss issues found during the last recycling inspection, on 7/24/19. Staff reinforced the need to eliminate plastic bags from the recycling stream and the importance that bottles and cans must be empty and rinsed. Acceptable recycling and unacceptable signs and flyers were provided to John for educational purposes.

On 9/20/19, staff emailed Wesley Gaynor at Homeless Solutions to inform him Homeless Solutions' residents have been seen putting trash and recycling in the Sheriff Legal Services' dumpsters. Staff asked him to remind the residents to use only the designated disposal areas at Homeless Solutions and to avoid using dumpsters designated for other departments.

On 9/20/19, staff emailed Dody Blank, employee at Sheriff's Legal Services, and asked her to inform all employees that bottles and cans must be empty/clean before recycling. Staff also requested the MCMUA's flyers be posted in disposal areas inside the building. Dody replied saying she posted the flyers and is monitoring the recycling areas.

On 9/20/19, staff inspected the Sheriff's Legal Services disposal area and recycling dumpster and found three large black trash bags full of trash and one clear bag of recyclables in the recycling dumpster. Staff contacted Tom Dungan of MC Buildings and Grounds and emailed photos to Tom.

On 9/20/19, staff replaced recycling and trash decals on dumpsters at a variety of county building disposal areas. After several years, the decals fade, some peel off due to weather conditions and must be replaced. Staff must get to several other locations to replace decals on dumpsters, including the County Courthouse, the County jail and Morris View Healthcare Center.

On 9/23/19, staff spoke with Ralph Gottlieb, Administrator, Morris View Healthcare Center. Staff explained that recycling receptacles are no longer in place in common areas at Morris View, which is a problem for visitors and employees who generate bottles/cans. Morris View also provides soda in aluminum cans to their residents and drinks are sold at the café in #1 PETE plastic bottles and aluminum cans, which are mandated to be recycled. Ralph assured staff that the blue recycling receptacles that were removed and stored, would be put back in place in all common areas. In addition, staff provided the list of mandated recyclables and the flyer with acceptable recyclables and the flyer of unacceptable materials. Ralph was grateful for the assistance. Staff will follow up to make sure recycling receptacles are in place.

### **Clean Communities**

**Educational Programs:** The MCMUA funded three educational programs in Chatham Borough, Hanover Township and Morristown.

**Road Clean-ups:** The MCMUA did not sponsor any road cleanups during the month of September.

### **Miscellaneous Presentations/Meetings/Conference Calls/Correspondence**

On 9/7/19, staff exhibited at Hanover Township Day. Staff spoke with residents about the Tag-It and Leave-It program and provided residents with educational materials and recycling decals. The Hanover Township Environmental Commission, stationed next to the MCMUA, distributed reusable bags and included the announcement about the Tag-It and Leave-It program in each bag! Large display boards with samples of acceptable and unacceptable materials were also displayed at this event to better educate residents.

On 9/8/19, staff exhibited at Netcong Day, in Netcong Borough. Staff spoke with residents about the new Tag-It & Leave-It program and answered many questions about proper recycling. Staff also spoke with Mayor Nametko, Freeholder Darling, Administrator Blakeslee, and Borough Clerk Eckert. The Freeholder complimented our curbside crew for being out in all kinds of weather.

On 9/11/19, Larry Gindoff and staff attended a Recycling County coordinators meeting hosted by ANJR and Mercer County. Topics discussed:

- All county coordinators are concerned about the cost to recycle. Municipalities are distressed due to rising costs and insecure recycling markets.
- Around the state, additional fees/charges from \$75.00 per load to \$160.00 per load are incurred upon those loads containing plastic bags and other unacceptable materials.
- ANJR is striving to find alternate funding sources to defray costs affecting municipalities.
  
- NJDEP would like other counties to conduct composition studies to garner a better understanding of their solid waste streams and recycling streams.
- Sustainable Jersey's Gold Standard for municipalities, and updating guidelines after 10 years
- No movement on legislative bills until after the November election.
- Should manufacturers or generators be responsible to deal with proper disposal and cost to properly manage/recycle solar panels.

On 9/11/19, staff provided an educational presentation at the Wharton Borough Public Library. The presentation was very well attended. Residents asked questions about the Tag-It and Leave-It program and were grateful for the detailed information provided. Most residents picked up several copies of handouts and recycling and trash decals so they can share with neighbors. The library was pleased to host the presentation and was pleasantly surprised with the favorable turnout!

On 9/12/19, Larry Gindoff and staff met with Steve Hastings and Eric Gabrielson of Republic. Markets are still unpredictable. HDPE and PETE plastics are selling lower than they should be partly due to low petroleum prices. In addition, large supplies of virgin material is available at

low prices. According to Steve Hastings, contamination in dual-stream recycling is not any better than in single-stream recycling. Eric said that shredded paper is a problem that impacts the efficiency of the facility and a means to remove the current system of handling shredded in translucent bags paper would be beneficial. Shredded paper cannot be captured at the facility once it is out of the bag and it attracts moisture and “gums-up” the machinery.

On 9/14/19, staff exhibited at the Chatham Borough Green Fair at the Chatham Borough Farm Market. Residents were interested to hear more about the Tag-It and Leave-It program and members of the Environmental Commission commented that this program is long overdue and residents should be made accountable for not following recycling guidelines! Educational materials and decals were distributed. Staff received positive feedback about our curbside employees with regard to collection of recyclables in Chatham Borough.

On September 16, staff checked recycling information on the websites of all MCMUA curbside towns to make sure that current recycling information is in place. Those municipalities that had not updated their websites in January, or had links that are not working, were contacted and asked to make the necessary updates and changes. The MCMUA periodically checks recycling information and requests updates to municipal information listed on the MCMUA website in order to have the most up-to-date and accurate information. It is also important to have accurate information in place prior to the commencement of the Tag-it and Leave-it program.

On 9/18/19, staff gave 1,000 Tag-It & Leave-It letters to Cynthia Eckert, Tax Collector/Borough Clerk/Registrar in Netcong Borough. These will be mailed out with utility bills.

On 9/25/19, staff provided educational outreach materials to Liz Ritter, of ASSOCIATION OF NJ ENVIRONMENTAL COMMISSIONS (ANJEC), for distribution at the upcoming 46<sup>th</sup> Environmental Congress on October 4, 2019 at Mercer County College.

On 9/29/19, staff exhibited at Morristown’s Festival on the Green. MUA staff distributed educational materials to residents of Morris County. Staff informed residents from our MCMUA curbside towns, about the new Tag-It & Leave-It program. That information was well received and residents understood why the MUA must take this action. The Grand Falloons performed outside the MUA tent and were very engaging, bringing laughing children and their parents to our tent. They entertained fairgoers and delighted children with stilt walking and blowing huge bubbles.

On 9/26/19, staff reached out to the business administrators from the school that plan to participate in the pilot program of the MCMUA providing assistance with the cost of purchasing a water refilling station (water fountain system) through the MCMUA’s REA grant.

Those schools planning to participate must complete a form that must be signed by the school business administrator agreeing to the guidelines of the pilot reimbursement program. Thus far three, of the ten schools have returned completed forms. The MCMUA is excited about this program as it touches upon many issues associated with MCMUA activities from potable water provision, to waste reduction, to litter prevention.

### **Training**

On 9/10/19 and 9/26/19 Christine Scano attended training as part of the Rutgers Recycling Certification Series. The training is conducted over a 12-month period, culminating in the certification titled, *Certified Recycling Professional*. This certification training provides an in-depth study about recycling and solid waste management.

### **Wellfield/Open Space Project**

Supplies were purchased in order to conduct a biological assessment, that will sample the macroinvertebrates found in the waterway. By taking into account the amount and diversity of the macroinvertebrates, determination can be made with regard to the health of the stream. The stream on the Alamatong wellfield property along Righter Road is the Succasunna Brook and it is a tributary of the Black-Lamington River, which is a major tributary to the Raritan River. MCMUA staff with Morgan Brown will perform these tests throughout the fall months to get a baseline of the health of the river on the wellfield property.

**ATTORNEY REPORT:**

Mr. Carney mentioned that he still gets e-file updates on the Morris Commons litigation. There is a court appearance, which we are not going to participate in up in Sussex County on October 30. There was a Consent Order to pay Dan Kelly's bill at a reduced rate; he was the Court-appointed Special Engineer. He waited three plus years to submit one bill to all the towns. We are out of this case, but he still gets these updates through e-courts.

**PUBLIC PORTION:**

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

**OLD BUSINESS:**

Mr. Szwak gave a report on the County Open Space Trust Fund projects. She mentioned that site visits were conducted a couple of weeks ago. There are six projects totaling 214 acres and at a total cost is \$1.9M and we have \$1.9M to spend. The largest project is in Jefferson connecting some County parkland up there. Morris Township is adding a trail to a project that we funded on Picatinny Road. Roxbury is completing a Greenway. They purchased this property adjacent to the Mooney Mountain Park and it is going to make the trail, instead of straight up, a little bit more navigatable. Denville has a project along the Morris Canal. Mt. Olive is adding to its Turkey Brook Park and Chester is buying athletic fields from a school on North Road. We will see next week when the Committee meets to deliberate. We have not decided on the projects, but those were the applicants. There is in the wings, but have not seen anything official yet, Madison is likely coming in with a diversion. First diversion of open space using just Morris County Trust Fund dollars. Mr. Druetzler asked what do you mean by diversion? Ms. Szwak replied a developer wants to develop it.

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.

There being no further business, Chairman Hudzik asked for a Motion to adjourn the meeting at 7:58 p.m.

**MOTION:** Mr. Feyl made a Motion to adjourn the meeting at 7:58 p.m., seconded by Mr. Dour and carried unanimously.

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Marilyn Regner  
Secretary

/mr