

MINUTES OF REGULAR MEETING

OCTOBER 9, 2018

The Regular Meeting of the Morris County Municipal Utilities Authority was held on October 9, 2018 at 7:06 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: Mr. James Barry, Mr. Christopher Dour, Mr. Frank Druetzler, Mr. Fletcher Platt, Mr. Vincent Schindel and Mr. William Hudzik.

ABSENT: Ms. Laura Szwak, Dr. Arthur Nusbaum and Dr. Dorothea Kominos.

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

Chairman Hudzik asked for the Board's approval of the Minutes and the Closed Session Minutes of the Regular Meeting dated September 11, 2018.

MOTION: Mr. Dour made a Motion to approve the Minutes and Closed Session Minutes of the Regular Meeting of September 11, 2018 and Mr. Platt seconded the Motion.

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

TREASURER'S REPORT:

Mr. Kaletcher presented the Treasurer's Report for the Solid Waste Operating and Water Operating for the month of September 2018. Also included are the Comparative Balance Reports for both Solid Waste and Water through the month of September. There was no new investments purchased during the month of September. 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. Barry seconded the Motion.

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

Mr. Kaletcher mentioned that the following solid waste budget amendment as a result of our forecasted additional full-year transfer station tonnage, our contractual obligations with J.P. Mascaro, N.J. recycling tax, and host benefit fees also increased necessitating to increase from their original budgeted amount. This budget amendment reflects that the additional cost generated by additional tonnage will be offset by new revenue. Mr. Kaletcher asked for the Board's approval of same:

RESOLUTION NO. 18-54
RESOLUTION TO AMEND THE SOLID WASTE DIVISION 2018 FISCAL BUDGET
FOR THE MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY
PURSUANT TO N.J.A.C. 5:31-2.8

WHEREAS, the Morris County M.U.A. on October 9, 2018 is amending the Solid Waste Division budget to include additional revenue and appropriations due to 2018 additional disposal tonnage activity in the amount of \$1,865,500, and

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

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

NOW, THEREFORE, BE IT RESOLVED, that the Morris County M.U.A. hereby request the Director of Local Government Services to approve the amendment to the 2018 budget as follows:

<u>Increase Amended Revenue:</u>	<u>From:</u>	<u>To:</u>
Tipping Fees	\$37,596,000.00	\$39,461,500.00
 <u>Increase Amended Appropriations:</u>	 <u>From:</u>	 <u>To:</u>
Transport & Disposal	\$20,662,950.00	\$22,058,370.00
Transfer Station Oper.	\$ 3,853,850.00	\$ 4,114,110.00
NJ Recycling Tax	\$ 1,155,000.00	\$ 1,233,000.00
Host Benefit Fees	\$ 1,951,950.00	\$ 2,083,770.00

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the meeting held on Tuesday, September 11, 2018.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
William Hudzik, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Platt made a Motion to amend the Solid Waste Division 2018 Fiscal Budget for the MCMUA and Mr. Dour seconded the Motion.

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

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

BILL RESOLUTION NO. 18-55

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. 18-55 containing 7 pages for a total of \$4,080,967.80 dated and made a part hereof by reference.

SUMMARY

CHECK NUMBERS

WATER OPERATING FUNDS	4343-4384	\$	304,655.90
SOLID WASTE OPERATING	9255-9346	\$	<u>3,776,311.90</u>
		\$	4,080,967.80

CERTIFICATION

I hereby certify that all vouchers listed above have been reviewed and found to be in proper form for payment, and I have compared the SCHEDULE OR WARRANTS to the vouchers for payment and have determined it to be correct.

DATE: October 9, 2018

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 9, 2018.

DATE: October 9, 2018

Larry Kaletcher, Treasurer

Mr. Dour asked about AT&T Mobility for Scada lines for water well; is \$1,000 a normal charge month? Mr. Kaletcher replied that those are the data lines that flow through the entire water system that connects all our sites and depending on the activity, this is a normal monthly charge.

Mr. Platt questioned Richard Alaimo's bill for \$123,000. Mr. Kaletcher replied that was for the Air Pollution Control. Mr. Gindoff added that was for all the air pollution control engineering and on-site construction management for the last year. Mr. Platt asked they don't bill periodically and Mr. Gindoff replied no. Mr. Platt requested that Mr. Gindoff pass along that we would appreciate timely billing.

Mr. Hudzik asked what Sterling, DiSanto & Associates is for? Mr. Gindoff replied that was for the appraisal that we did for the HMAT property.

Mr. Dour asked why we are keeping the Armory and Mr. Gindoff replied that is where our Curbside Recycling operation is based and our vehicles are stored. We also dispatch out to our vehicles from that site and we have three mechanics.

Mr. Druetzler asked Mr. Kaletcher how are we doing with the credit card transactions. Mr. Kaletcher replied during the month of September, Mt. Olive had 48 transactions and Parsippany had 26. We are accepting them every day including Saturday for Parsippany. That is not the case at Mt. Olive, as we had a terminal malfunction, and we are in the process of receiving the replacement and then we will go full activity as usual.

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

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

Mr. Kaletcher mentioned that we initiated the budget process for 2019 and will have internal department meetings the next few weeks. Prior to introduction at our next month's meeting, we would like to have a Budget Committee Meeting to go over what we plan to introduce and get your

input. Budget Committee members are Frank Druetzler, Chris Dour, Bill Hudzik and Fletcher Platt. Mr. Kaletcher will reach out mid-month to get a date set prior to next month's meeting.

CORRESPONDENCE:

Mr. Gindoff mentioned that there was no additional correspondence this evening and asked if the Board had any questions on the correspondence, he would be more than glad to answer them. He mentioned that we will be discussing the HMAAT in closed session.

Mr. Druetzler asked if the new regulations for the water is going to affect the M.U.A.? Mr. Gindoff asked the PFNA's and asked for Andrew Holt to answer this. Mr. Holt replied that he will address that. He mentioned that we don't expect that it will affect us and obviously it is a prevalent contaminant in many industrialized areas. He will check with Tony on how historic this was. It is an unrelated contaminant so we did do sampling for it in the last round and if we didn't report in our Consumer Confidence Report, we have far below the recommended level. Those things can change, but right now we don't have any reason to believe with the watershed protection and wellhead protection that you have in place, your sources are less susceptible than other public water supplies.

Letter dated September 4, 2018 to Larry Gindoff from Patricia Gardner, Director, NJDEP, Division of Water Supply & Geoscience, regarding changes to New Jersey Safe Drinking Water Act rules effective September 4, 2018 for two new State Maximum Contaminant Levels for Perfluorononanoic acid and 1,2,3-Trichloropropane and new monitoring requirements for public community and nontransient noncommunity water systems.

Letter dated September 12, 2018 to New Jersey Department of Transportation (NJDOT) from Larry Gindoff requesting additional information with regard to scope and limits of NJDOT Route 46 and Canfield Avenue roadway improvement project.

Response Letter dated October 2, 2018 to Larry Gindoff, Executive Director, from Frozan Zamir Najern, Project Management Specialist 2, NJDOT, enclosing preliminary project plan depicting the project limits and proposed improvements for the Route 46 and Canfield Avenue roadway improvement project.

Letter dated September 26, 2018 to Michael Luciano c/o HMAAT Associates, LLC from Larry Gindoff regarding 1100 Edwards Road, Parsippany, New Jersey.

Morris County Press Release dated September 21, 2018 entitled "Morris Prosecutor: Two California Men Seized in Netcong with Drug Haul in Tractor Trailer".

Letter dated October 1, 2018 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 2018.

ENGINEER'S REPORT:

Mr. Holt provided the following updates: (1) We are advancing our meetings with municipalities that we serve to derive and understand better what their need for water might be

currently and the next 20 years out. We have a meeting scheduled with Mine Hill and Mt. Arlington also has responded with a tentative date. Some of the other customers we have talked to on the phone, Wharton, Jefferson, and Roxbury, we are going to memorialize those discussions. It didn't sound like they were either ready to have a meeting and discuss this or not interested, but we want this to be a thorough process so that we can memorialize it. You will get an engineering report summarizing our findings, responses and the recommendations that we would base any investigation or evaluation needs of the system going forward and then we can also provide letters back to the towns so it is on the record that we attempted to work with them and get that information. He mentioned that Randolph has been most prevalent. Mt. Arlington has expressed interest and needs. There are some issues with firm capacity that they have to address. There may be as an outcome of this process, some specific needs that these towns may need to be addressed. He mentioned that there may be as an outcome of this process, some specific needs that they would like to address, some of these towns. We haven't heard from Denville or Parsippany yet, but we will be talking with them as well.; (2) We are currently advancing discussion in review of the Regulations and Specifications of the MCMUA. We will recommending an update that you can act on and memorialize to remind all our customers what the procedures are, as well as what they need to apply to us for and get approval for when they need system improvements or extensions of service or just normal maintenance and repair.; (3) We also discussed last month and will be prepared next month to recommend the Pre-Qualification Specifications that we will draft to allow us to hire an emergency services contractor through a public bidding process. The one that bases the requirements on some minimum performance criteria or equipment or a baseline specification that we can rely on in selecting the emergency services contractor for one year or perhaps an extendable time period. As Brent guided us on last month, we will also be vetted with the DCA to affirm that our basis of qualifications is acceptable and that way our bid process can move forward without a delay or question. We hope to do that before the end of the year.; (4) Water sales are slightly down about 2.6% below the 2017 volume, but that is not unexpected with the amount of rain that we had this year. That is still four inches above average.; (5) Markewicz Pump Station - The design process is moving along nicely. We expect to receive by the end of this month the 90% drawings and be in a position to review with the Water Committee one last time before it gets finalized and recommended for bid. Mr. Platt asked if there were any significant changes from the initial concept and Mr. Holt replied no. The initial concept is being advanced and there are very minor changes. Mr. Platt asked if there has been any mention of additional costs and Mr. Holt replied no. There has been a recommendation for a new surge valve but that is construction costs. Mr. Gindoff mentioned that they seem to be working right in line according to schedule. Mr. Holt mentioned that we are continuing the bi-weekly meetings and the next one is October 18.; (6) Water Tank Storage Cleaning – The water storage tank cleaning is completed. They were last working on the Dover-Chester Tank this week, so I think it is all done.; (7) Route 46/Canfield Avenue Project – We will have to recommend a resolution to the Board possibly next month on engaging the agreement necessary to enable us to coordinate with them and work with them on any impact to our infrastructure. We do have our 12 inch main on Route 46 main there could be potentially impacted by the construction project. We want to make sure that their plans and specifications accommodate our active existing infrastructure and if there is any protection or relocation that we have the opportunity to weigh in.; and (8) Discussions with N.J. American Water and Southeast Morris County M.U.A. are ongoing. We had a meeting in late September and another meeting in early October. N.J. American seems to be moving forward with their necessary improvements to their system to allow them to wean their demand on our system not entirely. They will still need to have some agreement in place which we will be working on and that is partially conditioned on our ability to get Southeast's part of the agreement also modified so we don't get in a position of having to purchase water and not having anywhere to sell it.

Mr. Druetzler asked why NJ American indicated termination of the agreement prior to the established date of January 6, 2020 was undesirable. So that is the earliest that will happen. Mr. Holt replied yes, most likely. Mr. Platt added they have funding issues and budget issues for construction activities that they would undertake to augment this. Mr. Druetzler asked about SMCMUA where they indicate that the results of this study may impact their decision and they may come back with a no. Mr. Platt replied no, that only relates to the other contract where we are obligated to supply 500,000 gallons a day to them. That does not apply to the Clyde Potts portion. They are in full agreement on the Clyde Potts portion.

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

RESOLUTION NO. 18-56
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 \$8,280.00 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, 2018 to September 30, 2019, 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 \$8,280.00.
3. The Executive Director shall cause Roxbury 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 Roxbury 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 9, 2018.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
William Hudzik, Chairman

ATTEST:

Marilyn Regner, Secretary

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

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

PROJECT STATUS

1. General System

- A. A meeting between Mine Hill and MCMUA has been scheduled for October 11th to discuss anticipated new connections between the Mine Hill system and existing MCMUA transmission mains. Additionally, we have requested Mine Hill be prepared to discuss potential future projects of water usage and demand to better understand future water supply needs.
- B. We have conducted a review of the current MCMUA “Regulations, Specifications and Rate Schedule”. Once this document and its contents are updated and reviewed by MCMUA Legal Counsel, we will present to the Board for review and adoption.
- C. We are in the process of coordinating the solicitation of emergency and standby contractors as discussed at the last meeting. We are evaluating the DCA process described by MCMUA Legal Counsel to confirm applicability as well as utilizing the previously solicited specifications. We hope to work through this process and align emergency contractors as soon as practical.
- D. SCE has reviewed current water sales YTD and indicate approximately 2.6% below the 2017 volume sold through this period, attributed to rainfall year to date of approximately 4” above annual average.

2. Markewicz Pump Station Electrical Upgrades Design Project

Mott MacDonald (MM) has continued the development and advancement of the 90% drawings for the Markewicz Pump Station. We anticipate receiving these drawings and providing comments to maintain the project schedule, which has an anticipated bid date of late December/early January.

Bi-weekly meetings have continued, the next meeting is scheduled for October 18, 2018.

3. Water Storage Tank Cleaning

Alpine Painting and Sandblasting Inc. (Alpine) has completed the tank cleaning at the Markewicz Tanks #1 and #2, as well as the Mine Hill Tank. They anticipate completing the remaining portion of the Dover-Chester Tank early the week of October 8th.

4. Route 46 and Canfield Avenue New Jersey Department of Transportation (NJDOT) Project

We have received correspondence from NJDOT with regard to this project which includes a brief description of the Scope of the Project, as well as a preliminary plan. Based on this preliminary plan, we anticipate minor impact to the existing MCMUA infrastructure at this location. A majority of the significant upgrades are beyond the limits of the MCMUA existing infrastructure. SCE will work with MCMUA legal counsel to present a Resolution accepting Utility Engineering and Construction Agreement UECA-6-Rt 46 Canfield.

5. New Jersey American Water (NJAW) & Southeast Morris County Municipal Utilities Authority (SMCMUA) Contract Coordination

A coordination meeting between NJAW, MCMUA, and SMCMUA to discuss existing water agreements was held on Monday, September 24, 2018 at MCMUA headquarters. The list of attendees included: Larry Gindoff, Kit Falcon Esq., Tony Milonas, Fletcher Platt, and Andrew Holt representing MCMUA; Frank Marascia, Steve Bishop, Esq., Vince Monaco, and William Andy Lewis representing New Jersey American Water; Laura Cummings and Howard Woods representing SMCMUA.

NJAW continued their commitment to implement system improvements that will enable them to revise the existing water supply agreement to significantly reduce the volume of water purchased from MCMUA. NJAW indicated termination of the agreement prior to the established date of January 6, 2022 was undesirable due to the anticipated schedule for these upgrades. The new water supply agreement is estimated to be based on the sale of

approximately 50,000-125,000 gallons per day by MCMUA to NJAW through the Old Brookside PRV chamber.

With respect to updates to the existing agreement between SMCMUA and MCMUA, SMCMUA indicated they are currently undertaking a groundwater quality study which is estimated to be completed in 2020. SMCMUA indicated that the results of this study may impact their decision on whether termination of the existing water supply agreements is in their best interest. At the meeting, SMCMUA indicated they do not wish to relinquish any supply options at this time. MCMUA reiterated the criticality of the termination of Article III - Provision of Water to MCMUA from Southeast, the 0.6 MGD take or pay obligation. This water is exclusively for the purpose of providing NJAW the necessary supply, and once the existing NJAW contract is modified, the SMCMUA purchase volume is of no value to MCMUA. An informal meeting between MCMUA Executive Director and Superintendent and SMCMUA Executive Director is scheduled for Friday October 5th in which further discussion on the existing agreements, as well as partnering opportunities and synergies will be further discussed. The results of this meeting will be discussed at the Board Meeting.

SOLID, HAZARDOUS & VEGETATIVE WASTE REPORT:

Mr. Deacon provided the following highlights: (1) Reminder that the final HHW event is at Chatham High School on October 13, which is this Saturday. At the last one at the Police & Fire Academy, we processed 726 vehicles; (2) The North American Hazardous Materials Management Association and the Association of New Jersey Household Hazardous Waste Coordinators are looking to visit our site. They wanted to do a tour of a permanent facility, so they reached out to us. We have been continuing improvements at the HHW site. The tour is scheduled for Friday, October 26; (3) The delivery season ended September 28, which was a Friday. Our compost auction is still ongoing on Gov.deals; and (4) We looked into some costs on actually doing pesticide maintenance on our compost and transfer station sites. We sent some people to training, Mike Nunn, Mike Rathbun, Anthony Marrone, Brett Snyder and Anthony Marrone went to the DEP course, the Basic Pesticide Training Course. There is a couple different trainings that we have to take to spray different things, turf vs. roadside, etc.

TRANSFER STATIONS

Tonnage – For the month of September 2018, the tonnage of solid waste accepted at the two transfer stations was 34,011 tons. This monthly tonnage for September 2018 was 1.91% greater than the 33,375 tons accepted a year ago in September 2017. Based on the first nine months of 2018 transfer station activity, for the year 2018 the annual total tonnage is currently projected to be 410,584 tons. If this projection holds true, 2018 tonnage would be 3.65% more than the 396,139 tons accepted in 2017. The third quarter of 2018 had a 5.20% increase over the third quarter of 2017. Please refer to the Transfer Station Disposal Report by Month for additional information.

Trailer Staging Area- Parsippany Transfer Station

After the August 2018 Board Meeting, the MCMUA received the final appraisal report for the trailer staging area at the Parsippany transfer station. The MCMUA provided a purchase counter proposal to HMAT's initial lease proposal regarding this property. Additionally, a copy of the appraisal was provided to HMAT at their request. It is anticipated this matter will be discussed during a closed session at the October meeting.

Air Pollution Control (APC) System- Parsippany Transfer Station

MCMUA staff is working with Alaimo Engineering and the performance bonding company to close out and make payments that are deemed appropriate. Concurrently, Alaimo Engineering submitted their engineering and construction management invoice to the MCMUA which covers most of Alaimo's work on this project following its already completed design and permitting work. Meanwhile, the Air Pollution Control (APC) System continued to successfully operate during the month of September at the Parsippany transfer station.

“Onion” Incident

On Tuesday, September 18, the Morris County Prosecutor’s Office (MCPO)- Special Enforcement Unit (Narcotics Task Force), along with the Netcong Police Department and Morris County Sheriff’s Office- K-9 Unit, seized approximately 10 kilograms of suspected heroin, 10 kilograms of suspected cocaine, and \$103,180 in US currency during a traffic stop of a tractor trailer. During the vehicle violation stop that occurred on Main Street in Netcong, the above mentioned narcotics (assessed at over \$1 million dollars) were found staged behind and in between pallets of onions. The trailer was staged at the MCPO impound lot where the MCMUA was asked to assist with proper disposal of the cargo. After coordination with the MCMUA, the MCPO, and the Netcong Police Department, the final destination of the onions was Ag Choice, a organics recycling facility in Andover, New Jersey. The Morris County Road Department assisted the MCPO with a driver and a tractor to transport the trailer to this NJDEP licensed food waste composter. A copy of the County news article has been attached as correspondence.

SOLID WASTE MANAGEMENT PLAN

KDS Aggregates, LLC- Plan Inclusion Request- An application for a proposed class “B” recycling facility to be located on Waterloo Valley Road in Mount Olive, formerly used as a concrete plant, was submitted to the county for consideration of including the proposed facility in the Solid Waste Management Plan (Plan). KDS intends to redesign and reopen the concrete plant and equip it to store and process up to 500 tons per day of concrete, brick, block and asphalt.

Solid Waste Advisory Council (SWAC) Resolution #01-2018 recommending inclusion of this facility in the Plan was adopted at the August 10 SWAC meeting. A similar resolution was adopted by the MCMUA at its September 11 meeting. These two (2) resolutions and related correspondence were sent to the Morris County Board of Chosen Freeholders in order to facilitate their required public hearing on the Plan inclusion of the KDS Aggregates, LLC. facility. The Freeholders will now generate a Notice of Public Hearing on the matter which is anticipated for sometime this fall. . It should be noted that the host municipality of the Council of Township of Mount Olive previously adopted a favorable resolution approving inclusion of the facility.

Solid Waste Advisory Council (SWAC)- Two (2) of the three (3) current/ active SWAC members have agreed to be reappointed for calendar year 2019. This leaves at least one (1) opening on the Morris County SWAC. The Morris County Board of Chosen Freeholders was updated by the MCMUA on this information for their possible recommendation.

HOUSEHOLD HAZARDOUS WASTE MANAGEMENT

Program Participation

Morris County residents and businesses continue to schedule household hazardous waste (HHW) appointments in 2018. The MCMUA had a total of 159 completed appointments at the HHW Facility during the month of September 2018. This is less than the total HHW participation for September 2017 at 185 appointments. The year-to-date completed appointments now totals 1,625.

MCMUA Staff and the current environmental contractor, MXI, processed a total of 726 vehicles during the HHW One-Day Drop-Off Event on Saturday, September 15, 2018 in Parsippany at the Morris County Public Safety Training Academy (MCPSTA). The final HHW disposal event for 2018 is scheduled for Saturday, October 13, 2018 at Chatham High School in Chatham Township.

Program Related Training Events- As mentioned during the August Board Meeting, MCMUA employees Michael Nunn, Anthony Marrone, and Brett Snyder are scheduled to attend the HazWoper First Responder 24-Hour Course on October 15 through the 17, 2018 at Veolia ES. MCMUA Anthony Marrone is also scheduled to complete the required Hazardous Waste Management (RCRA) training on Wednesday, November 14. All related training records are kept on file in both the MUA Main Office and at the HHW Facility Office Trailer.

Household Hazardous Waste Facility

MCMUA employees continue to improve overall site conditions up at the Household Hazardous Waste (HHW) Facility in Mount Olive. The Association of New Jersey Household Hazardous Waste Coordinators (ANJHHWC) and the North American Hazardous Materials Management Association (NAHMMA) requested to tour/ site visit our HHW Facility on Friday, October 26 during hours of operations/ drop-offs. MCMUA employee have scheduled some field housekeeping for completion in preparation for this site visit.

MCMUA Staff continues to generate and update an Emergency Action Plan (EAP) for our HHW Facility. A majority of this EAP was taken from the NJDEP approved Operations and Maintenance (O&M) Manual for the Mount Olive Facility. This EAP was requested during the 2018 annual Health, Safety, and Compliance Inspection by Garden State Environmental Health and Safety Consulting, Inc. (GSE), under the direction of County Risk Management.

Association of New Jersey Household Hazardous Waste Coordinators (ANJHHWC)-

MCMUA Anthony Marrone continues to work with ANJHHWC helping redesign their current website and future logo. Ideas and details were discussed during meeting on September 12 in the MCMUA Conference Room and then during the ANJHHWC meeting on September 27.

VEGETATIVE WASTE MANAGEMENT

MCMUA completed its 2018 residential deliveries for our screened compost and double ground wood mulch on Friday, September 28. Year-to-date, 1,303 deliveries have been made from both compost locations. A copy of the Vegetative Waste Report will be provided to the Board at the upcoming meeting.

The MCMUA rented a Komptech Nemus 2700 Screener with a ½” screen to process materials. This rental included 22 working days in a month and 176 working hours, beginning the week of August 20. Screening operations for 2018 concluded at our Camp Pulaski, Mount Olive Compost on Thursday, September 20.

The MCMUA auction/ sale of the unsold bulk quantities of unscreened compost and wood mulch went live on GovDeals on Tuesday, September 25. The closing date for these bids is Friday, October 5. This auction/ sale will help keep the MCMUA in accordance with the NJDEP general approval limits and guidelines and will continue the efficient operations of its two (2) compost facilities.

MCMUA Staff Michael Nunn, Michael Rathbun, Brett Snyder, and Anthony Marrone attended the New Jersey Department of Environmental Protection (NJDEP), Bureau of Pesticide Compliance and Enforcement, Basic Pesticide Training Course on Wednesday, October 19, 2018 in Trenton. This is a prerequisite for the Core Certification Exam and/ or the Pesticide Operator License. The MCMUA will be purchasing its own equipment to spray overgrown vegetation at its compost facilities and transfer stations. The County of Morris Weed and Pest Division, under the Engineering Department, was discontinued after some recent retirements. The MCMUA researched different cost estimates and believes that licensing and equipping employees in-house to control unkempt vegetation is most beneficial option.

GENERAL ADMINISTRATIVE MATTERS

MCMUA Employees Anthony Marrone and James E. Deacon performed an air monitoring study up at the Curbside Recycling Facility- Maintenance Garage Bays on Friday, July 6. The MCMUA purchased an Air Purifiers, Inc.- Monoxivent Source Capture Systems Unit (PUSC-T-MTR) portable vehicle exhaust system for MCMUA mechanics to use when vehicles are idling and undergoing maintenance while inside the work bays. Results proved that the PUSC-T-MTR is eliminating the CO emissions buildup generated from the diesel exhaust. A formal SOG (Standard Operational Guideline) was generated by the MCMUA for use of this equipment and provided to the Curbside Supervisors. A copy of the results in a formal report and this SOG was then sent to Morris County Risk Management for their review. As a follow-up, both Risk Management and Garden State Environmental Consultants are scheduled to meet the MCMUA for an onsite review on Wednesday, October 24.

RECYCLING REPORT:

Ms. Sweedy reported that Recycling Staff continue to work hard focusing on recycling inspections, outreach and education. We are doing curbside inspections in some of our curbside municipalities and doing inspections of County buildings.

The rate for single stream recyclables is for the month of September is \$39.96, so commodities are leveling and are relatively consistent at this time.

Mr. Druetzler asked what was the rate for August and July. Ms. Sweedy replied that August was \$40.32 and July was \$29.04.

Mr. Druetzler had questions regarding the Morris Plains recycling depot and the rejected load that contained large pieces of rigid plastics. He reported that the recycling coordinator asked for additional information regarding the issues and no one got back to him in three weeks. Ms. Sweedy replied that Eric Gabrielson, of ReCommunity, did respond to Mr. Laudati, Morris Plains recycling coordinator, but may not have given enough details regarding the rigid plastics. She explained that the plastic gas cans and gasoline (which had spilled all over the rigid plastics) were the main problem and the reason the load was rejected. The size of the rigid plastics was secondary. Ms. Sweedy commented that this is the first time she heard that there are restrictions as to the size of the rigid plastics. She will reach out to ReCommunity, if details are not provided in a timely manner she will set up a meeting with Mr. Gabrielson. She will then follow up with Mike Laudati and Mr. Druetzler.

Mr. Gindoff mentioned that just to put it in perspective, we just incorporated the results of our recent audit at the Recycling Facility so that in and of itself, saved us \$1.69 per ton that we are seeing in the pricing we have now. The fact that we do the inspections and the audits, our composition improved the last one we did. We had lower residue in it, a smaller amount of garbage than the previous one, thereby improving the payout from ReCommunity. Keeping up the quality is probably the one thing we can do to prevent the cost from totally getting out of hand. We have very clean material in Morris County and we need to keep it that way. We analyze what is in the recycling stream and it goes into the pricing of it.

Ms. Sweedy asked for the Board’s approval of the following Resolution:

RESOLUTION NO. 18-57
RESOLUTION AUTHORIZING THE
AUCTION/SALE/DISPOSITION OF EQUIPMENT

WHEREAS, the Morris County Municipal Utilities Authority (MCMUA) owns Equipment, which has been used primarily at the Curbside Department, as further described below:

- One Miller 400D diesel welder-generator; and
- One 1995 International High-Cab Truck, (95-10)

WHEREAS, the Equipment has been determined to no longer be of use to the MCMUA since it is old and beyond economically feasible repair; and

WHEREAS, the MCMUA desires to sell/dispose of the Equipment, as is, where is; and

WHEREAS, the MCMUA, desires to post the Equipment on an “on-line” web site, such as www.GovDeals.com, for auction and sale to the highest bidder and/or to sell or give the Equipment to another governmental entity through a shared services agreement for an agreed upon price and/or to scrap the Equipment at a scrap metal dealer and/or to otherwise dispose of the Equipment; and

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

1. The Executive Director of the MCMUA is hereby authorized and directed to post and sell the Equipment for auction on an “on-line” web site, such as www.GovDeals.com, to the highest bidder and/or sell or give the Equipment to another governmental entity through a shared services agreement for an agreed upon price and/or to scrap the Equipment at a scrap metal dealer and/or to otherwise dispose of the Equipment at the time deemed appropriate.
2. 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 October 9, 2018.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
William Hudzik, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Barry made a Motion to authorize the auction/sale/disposition of equipment and Mr. Druetzler seconded the Motion.

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

Recycling Operations

Tonnage and Value – The August ReCommunity/Republic statement was finalized in the amount of **(\$61,836.86)**. The rate for single-stream in the month of August was **(\$40.32 per ton)**. 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.

ReCommunity/Republic Contract Renewal

A follow up meeting is scheduled with Steve Hastings, Director of Municipal Development, of Republic Services/ReCommunity on 10/4/18 to continue dialogue with regard to details of extending the existing marketing of recyclable materials contract.

Recycling Municipal Recycling Coordinators Meeting

On 9/20/18 a municipal recycling coordinators meeting was hosted by the MCMUA at the Morris County Library. Guest speakers included Gregg Voorhees, MRM E-cycling Management. Gregg talked about the current status of E-waste. He mentioned the ongoing changes as consumers replace CRTs (Cathode Ray Tube televisions and computer monitors) with flat panel technologies. He also, talked about regional drop-off sites for E-waste and the NJDEP reporting requirements. Larry Gindoff explained that Vintage Tech (contracted by MRM) tabulates the e-waste tonnage for each type of component from each regional site and MRM should report on behalf of the regional sites directly to the NJDEP. The guest speakers from Republic Services (ReCommunity), Stephen Klemann and Steve Hastings provided an overview of challenges facing the recycling industry and the demand for quality recyclables. Unacceptable items (contaminants) are still present in the recycling stream and this is a problem. India, Vietnam and South East Asia have set high standards on export loads of recyclables from the US, allowing only a 0.5% rate of residue (contaminants). Recent news regarding the opening of three domestic mills may provide new opportunities but may not make a significant economic difference. Republic Services touts education as the primary focus in order to get the public to recycle materials properly: empty, clean and dry, and only those that are acceptable! Coordinators were urged to budget for the ongoing cost to recycle and were reminded that all mandated recyclables

must continue to be recycled because it is the law. Certified Recycling Professionals (CRPs) earned two classroom re-certification credits and one meeting recertification credit from Rutgers Department of Continuing Education for attending the meeting.

Recycling Inspections and Education

On September 10, Scott Hutchins, Municipal Recycling Coordinator, along with MUA staff conducted curbside inspections of recyclables in Wharton Borough. This included residential properties and some businesses on Main Street. Over 60 units were inspected. Staff took photos of the set outs (recyclables) with issues that need to be corrected. Letters were written with regard to the issues found during the inspection. Photos (showing issues), single-stream flyers and recycling decals were included in the mailing. One of the most common issues is recyclables in plastic bags, or plastic bags mixed with recyclables. Some other issues included unacceptable items (contaminants), improper preparation, containers that exceed 50 pounds in weight. The follow-up letters address each problem individually and encourage residents to correct issues and follow guidelines. Some residents call with questions after receiving the letters and are want to comply with recycling requirements.

On September 12, staff conducted inspections of the contents of dumpsters in disposal areas at county buildings. County buildings are part of the M.O.R.E. program (Morris Office Recycling Excels!). Issues were recorded and photos were taken. Staff reached out to departments with regard to issues that need to be addressed.

On September 25, staff conducted outreach for county employees as part of the M.O.R.E program. The exhibit was set-up in the OTA (office of temporary assistance) at the Human Services building. Staff explained proper preparation of recyclables at the offices in this county building. During recent inspections, staff found food waste mixed with recyclables a common problem at this location. A second outreach is scheduled for October, providing employees at this county building a second chance to stop by and learn about recycling requirements.

Resolutions & Proposals

None in September.

Clean Communities

Educational Programs: The MCMUA funded one educational program in September, in Chatham Borough.

Road Clean-ups: There were no road cleanup during the month of September.

Miscellaneous Presentations/Meetings/Conference Calls/Correspondence

- On 9/8/18, staff attended the Sustainability Fair of the Chathams in Chatham Borough. The MUA exhibit/outreach table offered recycling and HHW information, recycling decals and MUA Environmental Guides. Participation was good due to the good weather and residents were pleased with the items that were provided!
- On 9/18/18, staff attended a County Coordinators meeting hosted by the Association of NJ Recyclers (ANJR) at the Ocean County Recycling Education Center. NJDEP representatives also attended the meeting, including Scott Brubaker, Deputy Director of Solid and Hazardous Waste, and Erin Jensen, Environmental Specialist. County coordinators were asked to provide an update about their current recycling contracts and the costs of recycling. Coordinators (statewide) are experiencing difficult market conditions and challenges with meeting the unexpected cost to recycle. Coordinators are concerned that recyclables are being mixed with trash. A recent video clip taken in Newark, shown on Channel 12 News, showed trash and recyclables being dumped into the same truck. Most municipalities did not budget for these unexpected costs and are having a difficult time accepting the fact that going forward they must budget for recycling expenses. Scott Brubaker is in favor of more curbside inspections.

In addition, the NJDEP has released the draft of the reporting guide for the 2018 Recycling Tonnage Grant Report. The DEP plans to make it mandatory for counties to hold two municipal recycling coordinators (MRC) meetings per year. Municipal recycling coordinators will be expected to attend at least one county-hosted MRC meeting and tour a Class A recycling facility during 2019. These requirements will be contingent on the NJDEP releasing recycling tonnage grant money to each municipality.

- On 9/18/18, staff represented the MCMUA at the ANJR board meeting at the Ocean County Recycling Education Center. Items discussed during the meeting included the upcoming Symposium, the revamped ANJR website, the 5K Walk/Run on 11/3/18, recycling market conditions, and possible replacement of the ANJR president who has missed multiple meetings and moved out of state.
- On 9/21/18, staff attended a meeting with Kellie Ann Keyes, Roxbury Township Municipal Recycling Coordinator, and Amy Sikkerbol, Property Manager, Fidelity Management LLC, for the Roxbury Mall. The strip mall consists of a Kohl's, Home Depot, Shop Rite, Pet Smart, McDonalds, movie theatre, four story medical building, as well as some smaller stores. There has been little to no recycling. The property management company requires each store to obtain their own waste haulers and there is no oversight. Source separation and recycling requirements and the town's municipal ordinance were provided to Ms. Sikkerbol. She will have recycling containers placed next to all trash cans in front of the stores along the pedestrian walkways. She will contact all of the businesses with mandated recycling information. Staff suggested that leases include a requirement for stores to obtain recycling containers, along with trash containers. Ms. Keyes and staff will visit each business after the property manager's letter has been released.
- Because the new leaf season is starting and compost and mulch remains at the Parsippany and Mt. Olive Vegetative Waste sites, on 9/25/18 staff posted windrows of compost and mulch on the Govdeals.com auction site. The auction ends on 10/5/18.

[10 Windrows of unscreened compost](#)
[2 Windrows of double ground wood mulch](#)
[2 Windrows of double ground wood mulch](#)
[7 Windrows of unscreened compost](#)

ATTORNEY REPORT:

Mr. Carney mentioned that his report on HMAT to closed session. This portion of the meeting was closed.

PUBLIC PORTION:

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

OLD BUSINESS:

Mr. Gindoff mentioned that the following resolution would allow us to enter into our only five-year extension of our lease and asked for the Board's approval of same:

**RESOLUTION NO. 18-58
 RESOLUTION AUTHORIZING THE RENEWAL OF LEASE
WITH COUNTY COLLEGE OF MORRIS**

WHEREAS, the Morris County Municipal Utilities Authority (MCMUA) was in need of space for its main office; and

WHEREAS, MCMUA Staff negotiated terms with the County College of Morris (CCM) for the lease of the Dalrymple House ("Lease"); and

WHEREAS, the MCMUA and CCM entered into a Lease to provide the MCMUA with space for its main office on January 4, 2014 for an initial five-year term.

WHEREAS, the Lease provided for a five-year renewal period with an annual rent increase of 3%; and

WHEREAS, the MCMUA believes it is in its best interest to renew the Lease for the five-year renewal period.

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

1. The Executive Director is hereby authorized and directed to give written notice to CCM on or before December 1, 2018 to renew lease for an additional five years, ending on February 28, 2024 and also to execute new lease with an annual rent increase of 3% as described in paragraph 5 of the original lease.
2. The resolution shall take effect immediately.

CERTIFICATION

I hereby certify the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on October 9, 2018.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Larry Gindoff, Executive Director

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Dour made a Motion to authorize the renewal of the lease with the County College of Morris and Mr. Platt seconded the Motion.

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

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

NEW BUSINESS:

Mr. Gindoff mentioned ever since the County Health Department started the County Health Department, we had a shared services agreement to provide them solid waste services because they didn't have any manpower to do that on their own. The MUA provided them our Solid Waste Enforcer, Mike Flora, for 50% of the time that he worked to the Health Department over the years so they could develop their solid waste enforcement program. Our Solid Waste Enforcer has decided to take a job full-time with the Health Department. We are no longer going to have that. Next year we are going to have to revisit the agreement that we have with the Health Department and revise that. We have the capabilities to our own solid waste enforcement, if and when we need that. As you can tell by the tonnage, we are operating at quite high levels now. We have great compliance for solid waste enforcement so we have the manpower to do that here, if and when we need to do that. This is good thing for the County Health Department because they don't have an institutionalized solid waste program and the use of our solid waste expertise over there will help them develop their long-term program and plans so that should be good for the County.

Mr. Dour asked can we fine? Mr. Gindoff replied we cannot. The County Health Department enforces the DEP CEHA laws. Did we ever fine anyone? Mr. Carney replied that we had litigation against haulers for waste flow violations. Did we ever issue fines through the Health

Department? We didn't. The Health Department would issue fines for issues related to solid waste enforcement. The MUA continued to waste flow control.

Mr. Druetzler asked who does waste flow control, Mike Flora? Who is going to do waste flow control? Mr. Gindoff replied that in 2018 now that paperwork is all electronically submitted, it is mostly a paperwork investigation for flow control. James, who use to work with Mike when he was at the Health Department is capable of doing that with Anthony. We have two people on Staff that can do the waste flow control for us.

Mr. Gindoff gave an overview of the Open Space Acquisition Plan.

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

Chairman Hudik asked for a Motion for the meeting to go into closed session at 8:08 p.m. Mr. Carney mentioned closed session would be for the purposes of contract negotiations regarding a draft lease/purchase agreement with HMAT Associates, a proposed amendment to the ReCommunity contract, and the ongoing contract amendment negotiations with Southeast Morris County M.U.A. and New Jersey American Water.

MOTION: Mr. Platt made a Motion for the meeting to go into closed session at 7:53 p.m., Mr. Schindel seconded the Motion and it was carried unanimously.

Chairman Hudzik asked for a Motion for the meeting to go into open session.

MOTION: Mr. Schindel made a Motion for the meeting to go into open session at 8:32 p.m., seconded by Mr. Dour and it was carried unanimously.

As a result of discussion in closed session, Mr. Carney mentioned that Resolution No. 18-59 will be amended to execute a Purchase Agreement, not a Lease/Purchase Agreement. Chairman Hudzik asked for the Board's approval of the following Resolution:

RESOLUTION NO. 18-59
RESOLUTION CONDITIONALLY AUTHORIZING THE EXECUTION OF
PURCHASE AGREEMENT WITH HMAT ASSOCIATES, INC.

WHEREAS, the Morris County Municipal Utilities Authority (the "Authority") is the owner of certain real property located in the Township of Parsippany-Troy Hills, New Jersey, having a street address of 1100 Edwards Road, which is utilized for the operation of its Transfer Station; and

WHEREAS, HMAT Associates, Inc. ("HMAT") is the owner of certain real property located in the Township of Parsippany also having a street address at 1100 Edwards Road, abutting the Authority's aforementioned property; and

WHEREAS, a boundary dispute has arisen between the Authority and HMAT on an approximate 0.2108 acre area that the Authority has utilized since the early 1990s; and

WHEREAS, the parties are in the process of negotiating a purchase agreement in an effort to avoid the cost of litigation to resolve the boundary dispute and a draft Purchase Agreement has been provided to the Authority for review.

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

1. The Executive Director is hereby authorized to execute the Purchase Agreement by and between the Authority and HMAT, subject to revisions that are satisfactory to the Executive Director and the Authority's legal counsel.

2. The Authority reserves all of its legal rights and remedies as to any and all claims that the Authority has regarding the boundary dispute and as against HMAT in the event that the Purchase Agreement is not executed by the Executive Director.
3. The MCMUA's staff and consultants are authorized and directed to take all other actions necessary or desirable to effectuate the terms and conditions of this Resolution.
4. This Resolution shall take effect immediately.

CERTIFICATION

I hereby certify the foregoing Resolution was adopted by the Morris County
Municipal Utilities Authority at the Regular Meeting held on October 9, 2018.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
William Hudzik, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Dour made a Motion to conditionally authorize the execution of the purchase agreement with HMAT Associates, Inc. and Mr. Platt seconded the Motion.

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

There being no further business, Chairman Hudzik asked for a Motion to adjourn the meeting at 8:35 p.m.

MOTION: Mr. Dour made a Motion to adjourn the meeting at 8:35 p.m., seconded by Mr. Schindel and carried unanimously.

Marilyn Regner
Secretary

/mr