

## MINUTES OF REGULAR MEETING

JUNE 12, 2018

The Regular Meeting of the Morris County Municipal Utilities Authority was held on June 12, 2018 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: Mr. James Barry, Dr. Arthur Nusbaum, Mr. Frank Druetzler, Mr. Fletcher Platt, Mr. Vincent Schindel and Mr. William Hudzik

Ms. Szwak entered the meeting at 7:12 p.m.

ABSENT: Mr. Christopher Dour 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; Liz Sweedy, Recycling Education Specialist; William Schroeder, Nisivoccia LLP and Man Lee, Nisivoccia LLP.

Chairman Hudzik asked for the Board's approval of the Minutes and Closed Session Minutes of the Regular Meeting dated June 12, 2018.

Dr. Arthur Nusbaum mentioned that he was present for the closed session and asked that the closed session minutes be amended to indicate same.

MOTION: Mr. Barry made a Motion to approve the Minutes and amended Closed Session Minutes of the Regular Meeting of June 12, 2018 and Mr. Schindel seconded the Motion.

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

### TREASURER'S REPORT:

Mr. Kaletcher presented the Treasurer's Report for the Solid Waste Operating and Water Operating for the month of May 2018. Also included are the Comparative Balance Reports for both the Solid Waste and Water Divisions through the month of May 2018 and an investment report that shows no new investments purchased for the month of May. These reports have been incorporated in these Minutes.

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

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

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

Mr. Kaletcher announced that Mr. William Schroeder and Ms. Man Lee from Nisivoccia LLP are in attendance this evening to explain and answer questions on the 2017 MCMUA Audit.

Mr. Schroeder introduced Ms. Man Lee and advised the Board that she will be taking over for him at the very end of next year, so you get one more audit with me. If we are so blessed to be reappointed, Man Lee will be taking over.

Mr. Schroeder reported that the MCMUA had a great year and a very solid year financially. He mentioned that he likes to talk about the different bases of accounting and this is on the full GAAP accrual basis of accounting. Therefore, we have things in here, such as the net pension liability and the post retirement health benefits (OPEB), and they are huge numbers, close to 29 million dollars. Even with that in there, the total net position at the end of the year was close to 37 million dollars. Of the 37 million dollars, 29.5 million dollars was tied up in fixed assets, which are items bought but not yet depreciated. The two big liabilities I was talking about, you are probably not going to be paying them for 15, 20 or 25 years. You pay them a little portion that is due every year. Under full GAAP accrual basis of accounting, you have to show the liability. He mentioned that most entities that are financially unhealthy, show big huge operating deficits because of that, but because you are so healthy, you are still showing an unrestricted fund balance of 7.3 million dollars. The bottom line is you are extremely healthy and you are in good fiscal shape. We did not have any comments or recommendations this year. He explained that we assess your internal control system to make sure it is adequate and then we test it. Nothing of a material nature came to our attention, so therefore, you had a clean report as far as that was concerned, which is six out of the last seven years, so you are doing very well.

(Ms. Szwak entered the meeting at 7:12 p.m.)

Mr. Platt mentioned that last year he raised a question about future water supply and was talked out of making the change with the understanding that the change would be made this year and I don't think the change was made. Mr. Schroeder mentioned that is in the Management Discussion and Analysis section which he gets from the M.U.A. Mr. Platt referred to the first sentence of the Final Comments section on page 9 and commented that he doesn't believe that we have a plan and we are certainly not developing additional sources of supply. Mr. Platt's guess is that language has been carried forward for five years, ten years. Mr. Schroeder said that if we want to change that, he can send down a revised copy of just that page if the M.U.A. wants different wording. Mr. Platt suggests that we do that because it is misleading. Mr. Platt's suggested wording is: The Authority is developing a plan to meet future water supply demands within its franchise area. Mr. Schroeder agreed to put this change in if the whole Board agrees to it and the copy that we send down to the State and the copy put on your website will show the updated language, but all the other copies will stay the same. Mr. Platt also suggested on page 2, under significant events, that the following be mentioned: With Glenn's retirement, the Board undertook a search to find a new Executive Director. We interviewed a significant number of candidates, and retained Larry Gindoff as the best-qualified candidate and Executive Director. Mr. Schroeder asked Mr. Platt to coordinate these changes with administration and have them forwarded to him and he will get them in. Mr. Schroeder suggested that next year, we can send a draft out of at least that front section, disseminate it to the Board so that it can get this in writing. The Board thanked Mr. Schroeder.

Mr. Druetzler congratulated Larry Kaletcher for doing a super job and having no comments.

Chairman Hudzik asked the Board for a Motion to accept the 2017 Audit Report with the revisions provided by Mr. Platt.

**MOTION:** Mr. Druetzler made a Motion to accept the 2017 Audit Report with the revisions and Mr. Barry seconded the Motion.

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

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

**BILL RESOLUTION NO. 18-34**

**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. 18-34 containing 7 pages for a total of \$3,258,782.42 dated and made a part hereof by reference.

**SUMMARY**

**CHECK NUMBERS**

WATER OPERATING FUNDS	4200-4234	\$	166,675.09
SOLID WASTE OPERATING	8821-8944	\$	<u>3,092,107.33</u>
		\$	<b>3,258,782.42</b>

**CERTIFICATION**

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

DATE: June 12, 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: June 12, 2018.

DATE: June 12, 2018

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

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

Mr. Platt asked for an explanation of the Stanley & Orke scupper repairs for approximately \$16,000. Mr. McAloon explained that this was for the overflow scuppers at Flanders 1 & 2 and the Mt. Arlington Booster Station. The new membrane roofs were done several years ago and we determined that the design of the overflow scuppers, under certain rain events and certain conditions, can't move the water quick enough and we were getting infiltration in the building because of sticks and leaves clogging the scuppers. We received quotes to make some additional repairs of the overflow scuppers and these repairs were just recently completed in the Spring. Mr. Platt asked if this is the original contractor and Mr. McAloon replied no. Mr. Platt asked if this was an engineering design flaw and Mr. McAloon replied no.

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

**CORRESPONDENCE:**

Mr. Gindoff mentioned that the correspondence was mailed out in your packet and have included two additional pieces of correspondence in this evening's folder. The first is a June 16, 2018 Site Plan Report by the Morris County Planning Board on the trailer easement area at the Parsippany Transfer Station, which will be discussed in the closed session. Secondly, is the DEP General Approval of the ERI Electronics Recycling Facility in Lincoln Park. He also mentioned that we issued the two water notices that we discussed at the last meeting to Southeast Morris County M.U.A. and N.J. American. Lastly, included in the correspondence was an article on the marketing issues that we have with recyclables. This article was from the New York Times and it shows how this issue is really becoming mainstream across the country and even worldwide.

Letter dated May 10, 2018 to State of New Jersey, Department of Transportation, to Morris County Municipal Utilities Authority regarding Utility Engineering and Construction Agreement for Route 46 & Canfield Avenue, Mine Hill Township.

Letter dated May 11, 2018 to Laura Cummings, P.E., Executive Director/Chief Engineer, Southeast Morris County M.U.A., from Larry Gindoff, Executive Director, regarding Notice Regarding MCMUA Proposed Expiration of Article III of Water Supply Agreement.

Letter dated May 22, 2018 to Thomas Shroba, P.E., Vice President-Operations, N.J. American Water Company, from Larry Gindoff, Executive Director, regarding Conditional Notice Of Intent to Terminate Water Supply Agreement.

Letter dated May 21, 2018 to Larry Gindoff, Executive Director, from Mark J. Pederson, Assistant Commissioner, NJDEP, Site Remediation and Waste Management Program, advising of approval of 2017 Recycling Enhancement (REA) Tax Grant in the amount of \$300,972.00.

Letter dated June 7, 2018 to New Jersey Department of Environmental Protection from Anthony Milonas, Water Superintendent, regarding T1 Reports for the Morris County M.U.A. for the month of May 2018.

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

Mr. McAloon gave the following updates: (1) Stanley & Orke successfully completed the rehabilitation of the overflow scuppers at Flanders Valley 1 and 2, as well as the Mt. Arlington Booster Station. We are confident that these repairs will eliminate the infiltration which previously occurred.; (2) EMR Power Systems had the State Contract with a Co-op. We engaged them to perform the emergency generator exercising and maintenance. They performed their second quarter visit and determined that all equipment was in working order. They are scheduled in September for their third quarter minor service.; (3) We held a meeting at the Markewicz Pump Station with Tony, myself and representatives from the Bureau of Safe Drinking Water on May 16<sup>th</sup> and it was a very positive meeting. We were able to clean up some of the Notices of Non-Compliance, which we previously received in error, as well as confirm all the sampling requirements moving forward.; (4) As Larry indicated, the notices regarding the proposed expiration of Southeast Morris County M.U.A.'s water supply agreement was issued, as well as the conditional notice of intent to terminate the water supply agreement with N.J. American Water was distributed.; (5) We have currently been preparing bid documents for the exterior tank cleaning for the Dover Chester Road, Mine Hill and Markewicz Tanks No. 1 and 2. The scope of the cleaning is pressure washing all exterior surfaces. This helps extend and preserve the coating, so we get more useful life out of it. The reason we are soliciting bids is that we are probably right at the bid threshold of \$17,500 and this way it is procured in accordance with Local Public Contracts Law.; (6) We visited Mott MacDonald's offices in Iselin for the 60% Project Design Kickoff meeting. There were representatives from HVAC Design, Architectural Design, Electrical Systems, and Pumping systems. We evaluated basis of design report, as well as began initiating the next phase of project beginning to select desired room finishes, heating ventilating controls, as well as evaluation of pumps. The biggest take away from that is the standby generator. They are anticipating approximately two months for submittals and six months for fabrication and delivery. That is once the project has been awarded. Working backwards, they are on track in terms of the design and what we laid out in their RFP requirements, and we are confident that they are going to be able to really expedite their design to allow Spring 2019 construction.

Dr. Nusbaum asked what is the source of fuel for this custom design generator? Mr. McAloon replied that the source of fuel is diesel for a generator of that size. They anticipate it to be 750KW so it is a pretty substantial generator size. That custom part is going to be the sound enclosure. The one we have out there is very resilient and redundant. It is a very beefy sound attenuating enclosure so we meet the noise requirements. That will be custom for the project and that is where the lead time is on making sure that enclosure is designed to meet the standards.

Dr. Nusbaum asked how much diesel fuel do you have to keep on hand and will there be double concrete container tanks so if there is any leakage, there is no environmental issues? Mr. McAloon replied correct. The design that we were talking about was a belly tank. The tank is actually in contact with the ground and the generator is above it. So it helps to eliminate the size in the generator footprint. Typically they recommend 48 hours worth of fuel for that generator and depending on the final design selection, they could burn up to 125 gallons to 150 gallons per hour under full load.

Mr. Hudzik asked if there is a contingency plan if we lose power for another generator to be put on or use the same generator that is there and you power down some items you don't need? Mr. McAloon replied that is a good question. The existing electrical equipment is 24V and we are downsizing that to 480V so all the existing pumps and motors are not compatible with the new voltage that is coming in the building. The way they are working the design, it will enable us to have half the station down and put in the new equipment and then make the switchover. During that time, it will help to reduce the risk, as much as possible, by our staging and sequency of the design of the project on. There may be a situation where the contractor has to have an emergency generator on standby when they are switching over the power from the old to the new.

Mr. Platt asked if there has been any contact with Randolph Township? Mr. McAloon mentioned that the biggest action item from that meeting was Mott MacDonald was going to schedule a meeting with Randolph to let them know the scope of the project.

(7) We received correspondence from NJDOT. They have an upcoming project at Route 46 and Canfield Avenue for some roadway improvements and some safety upgrades. They have identified that we have existing water infrastructure and as part of this, they have requested that we execute contracts with the NJDOT because they feel at some point in the project, there may be some relocation or protection of our facilities or some minor impact. We still don't fully understand the scope of the project yet, whether it is substantial storm drainage improvements where we need to reroute our existing main or it could be something as simple as relocation of our fire hydrant for the road widening. Mr. Druetzler asked if they pay for it, and Mr. McAloon replied correct. The first step is to get the contract reviewed by Morris County Risk Management and then by legal counsel to make sure everything that is stated in that contract is in conformance with what we are looking to achieve. Mr. Gindoff mentioned that we are currently reaching out to them to understand the scope of this and to figure out how big of an engineering task it will be or not. Mr. McAloon mentioned that we are still in the preliminary design phase and they don't anticipate getting into the final design stage until this time next year and construction they anticipate Fall of 2021. We are very much in the infant stages of this project, so we don't have a full picture on what the improvements are going to look like and we are trying to get that from DOT.; and (8) We have been in correspondence with Southeast Morris County M.U.A. and they accepted our request for hardship and are willing to accept the requested reduction from \$162,000 and change to \$5,000 and change. Mr. Gindoff congratulated everyone for all their help. Mr. Platt commented that he understands that she will be responding to our letter and Mr. McAloon replied yes, a formal response will be coming from Southeast. We are still waiting for that correspondence.

## **PROJECT STATUS**

### **1. General System**

- A. ***Stanley & Orke, Inc.***, has successfully completed the rehabilitation work on the overflow scuppers at Flanders Valley #1 and #2 roofs, as well as the Mt. Arlington Booster Station. With recent rainfall events, these repairs appear to have eliminated the infiltration which was previously occurring. We will continue to monitor these locations to verify these improvements are successful.

- B. **EMR Power Systems, LLC**, has performed minor service checks and exercising of all the Water Distribution System emergency generator equipment. All equipment is in working order, with the next site visit scheduled for early September to perform 3<sup>rd</sup> quarter minor service.
- C. A meeting with representatives from Bureau of Safe Drinking Water Violation Determination Unit was held on Wednesday May 16, 2018. At this meeting we obtained clear direction on sampling requirements moving forward as well as confirmed the previous Notice of Non-Compliances which were sent in error were deleted.
- D. The Notice Regarding MCMUA Proposed Expiration of Article III of Water Supply Agreement with South East Morris County Municipal utilities Authority (SMCMUA) correspondence was distributed to SMCMUA on May 11, 2018. SMCMUA acknowledged they have received the letter and are currently preparing a formal response.
- E. The Conditional Notice of Intent to Terminate Water Supply Agreement with New Jersey American Water (NJAW) was distributed to NJAW on May 22, 2018. NJAW is currently evaluating options and has tentatively scheduled a follow-up meeting in early September 2018 to review and discuss the next steps.

2. Tank Cleaning RFQ

We are currently preparing bid documents for the exterior tank cleaning of the 3MG Dover-Chester Road, 3MG Mine Hill, 3MG Markewicz #1 and 3MG Markewicz #2 tanks. The scope of work will include the exterior washing using heated water to remove dirt, mold, and other foreign matter which has accumulated. We anticipate the bid opening in early July and the work occurring in August. We will incorporate interim milestones which will allow 7 days per tank for an overall work schedule of 28 days.

3. Markewicz Pump Station Electrical Upgrades Design Project

On Wednesday May 30<sup>th</sup>, Larry Gindoff, Tony Milonas, Andrew Holt, and Mike McAloon visited **Mott MacDonald** (MM) office in Iselin, NJ for the 60% Project Design Kickoff meeting. Representatives from the applicable project disciplines were also in attendance and included HVAC Design, Architectural Design, Electrical Systems, and Pumping systems. We reviewed and discussed several project specific items, including confirmation of preferred equipment, anticipated construction sequencing to minimize operational impacts, desired room finishes, heating and cooling basis of design, as well as establishing action items and anticipated schedule. MM will be scheduling and coordinating a meeting with representatives from Randolph to confirm site plan approvals are not necessary.

The longest lead time item for the project is the standby generator. Currently the existing generator was determined to be inadequately sized to handle the proposed equipment and therefore will require replacement. Usually submittal review is approximately two months, and following submittal approval the typical lead time for manufacturing is approximately six months which results in an overall schedule of 8 months. Based on MM schedule overview, they anticipate bid period in November/December of 2018. MM is confident they can expedite and complete the design in early fall. This would be advantageous to all parties and could help facilitate spring 2019 construction. MM is in the process of finalizing the Basis of Design Report for formal distribution. Bi-weekly meetings have continued, the next meeting is scheduled for June 14, 2018.

4. Route 46 and Canfield Avenue NJDOT Project

We have received correspondence from the New Jersey Department of Transportation with regard to an upcoming NJDOT project located at the intersection of Route 46 and Canfield Avenue (CR669). The purpose of this project is to provide safety related improvements to improve pedestrian mobility at the signalized intersection of Route 46 and Canfield Avenue (CR 669). Route 46 will be widened in the vicinity of the intersection to provide an eastbound left-turn lane. The existing traffic signal will be replaced as part of the project. Canfield Avenue (CR 669) will be realigned to improve the turning movements to and from Route 46. New sidewalk will be constructed along the southeast corner of the intersection. A

former mine pit exists along the south side of Route 46 approximately 300 feet west of the intersection. Settlement has occurred around the former mine shaft and a concrete cap will be placed over the mine shaft. MCMUA has been contacted due to the project potential to impact our existing infrastructure. We are currently in the process of identifying the proposed limits of the project and identification of the potential conflicts to gain a better understanding of the scope of work necessary.

As part of this project, the NJDOT requires a utility Engineering and Construction Agreement UECA-6-Rt 46 Canfield 133160 which covers the understanding between the State of New Jersey Department of Transportation and Morris County Municipal Utilities Authority. This agreement is required for the verification, design, protection and/or relocation of public works facilities in connection with the project. As part of this agreement, there are specific requirements in which MCMUA must comply, such as Buy America Federal Regulation.

Currently the project is still in Preliminary Engineering phase, which is expected to be complete in mid-2019 at which point Final Design Phase will begin. Estimated schedule for Construction Phase is fall 2021. We are working with the NJDOT on further understanding the scope, but expect to present a resolution for Board acceptance at the July Board meeting to execute this agreement.

#### 5. SMCMUA Clyde Potts Shortage

We have been in correspondence with SMCMUA with regard to our request for hardship with regard to the Clyde Potts shortage for 2017. When SMCMUA prepared the invoice for the shortage of water sold for 2017, they did not account for the 84 days in which the Clyde Potts pump was out of service due to the bearing failure on September 13, 2017. The pump was returned to service on December 4, 2017. SMCMUA has reviewed the request and has accepted our proposed adjustment. This is a reduction from \$162,258.65 to \$5,642.86.

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

Mr. Deacon gave the following highlights: (1) With regard to the Air Pollution Control System at the Parsippany Transfer Station, throughout the month we have been working with contractor MBT on a M.U.A. generated punch list of items that need to be corrected. We had some electrical issues with running the air curtains and the APC at the same time. They are still being worked through. When we were finally there and decided to turn on the APC and the air curtains at the same time, we had a power outage in the transfer station. Basically they are trying to isolate the new from the old and work through to see if they can find the issue and why it keeps tripping. Mr. Hudzik asked if that was a design issue and Mr. Deacon replied that they did find one air curtain was damaged and removed the part, but it kept tripping after that. The subcontractors have been great. The air curtain guy was there the whole time along with the electrician. A lot of punch list items are being taken care of while we speak, such as landscaping. We were out there with MBT today to go over the list. O&M Manuals were delivered today for the air curtains and the APC. Copies of the O&M Manual will be at the M.U.A. Office, at Alaimo's Office and at the Parsippany Transfer Station.; (2) Our second Household Hazardous Waste event was held Saturday, June 9<sup>th</sup> at the Public Safety Training Academy. Once again we did not accept electronic waste. We ended up with 451 cars, which is low. The last one was May 12<sup>th</sup>, almost back to back, and it made it more manageable for Staff and MXI. The next event will be in September again at the Public Safety Training Academy and the final one in October at Chatham High School.; and (3) Haz Shed – The bigger one of the two is being replaced on Thursday and Friday. They are hoping to get the job done on Thursday, if not it goes into Friday. We have been scheduling HHW drop-offs around that date. We had a shipment to get the area clean and the shed cleaned. We have been making slow improvements up there and there are no drop-offs this Friday or Saturday because of the new shed. They were up there one day to cut the anchor bolts in the concrete in preparation for Thursday. That includes the crane, taking away the old and bringing in the new. The Fire Marshall met me and Mike Rathbun at the shed, which will include a new fire suppression system. The next step is we are looking to upgrade the alarm panel inside the HHW trailer. The County has a system called the Silent Night System and that is what we are trying to get that transfer station and the HHW facility under Jim Davidson, the Fire Marshall, said it should be a pretty easy thing to do for us. It makes sense to put everything on the same system. The plan would be in a couple years to replace the small shed.

Mr. Gindoff advised the Board that Paradigm is currently doing our computer upgrades. They are currently at our two transfer stations as we speak turning over the system where tomorrow morning we will be operating on the new system. They are moving data right now so I am very excited about that. This should be big help and upgrade for us in many respects. That is moving forward quite nicely.

Ms. Szwak asked if that will allow for credit card use and Mr. Gindoff replied it is working towards that. We are working out some kinks on the actual machines and we have an agreement with the credit card company and they are installing the software for us. We are still a couple weeks from credit card acceptance.

Mr. Gindoff mentioned that Steve Adams left us in the middle of May and he actually worked through our last Household Hazardous Waste program in May. We did find a replacement. His name is Anthony Marone and he just started on Monday. He comes from the City of Clifton, served as Environmental Health Specialist and their Hazardous Waste Coordinator. He comes with quite a bit of experience here on many different topics that we handle including hazardous waste and recycling. He will be big help with computer graphic art issues. He also has some open space experience and has an environmental science background. He is very eager and willing to take on projects. I am very happy to have him on board and he is going to be a new important part of our team. Mr. Gindoff added that he was excited to replace Steve quickly with a nice, very qualified person.

Mr. Schindel asked how many applicants did you have for that position? Mr. Gindoff replied one, we actually sought this person out. We did not advertise for this position. We knew of this person so it wasn't an applicant situation.

Mr. Deacon mentioned the Flag Disposal Eagle Scout Project. Mike Nunn worked with Boy Scout Troop 121 out of Chatham Township. One box will be stationed here, one at each transfer station and one downtown Morristown at the Administration Courthouse area. Mr. Gindoff mentioned that we are trying to coordinate with the County to promote the release of that project. Working with Larry Ragonese on that so the Freeholders get full benefit of this project.

With regard to the Vegetative Waste Report, Mr. Deacon reported that the month of May 2017 compared to 2018, the revenue for brush was \$16,755 compared to last year in May, it was \$3,668. That is mainly because of the storms.

Chairman Hudzik asked for the Board's approval of the following Resolutions:

**RESOLUTION NO. 18-35**  
**RESOLUTION AUTHORIZING ONE YEAR EXTENSION OF CONTRACT**  
**FOR THE OPERATION OF THE MORRIS COUNTY**  
**HOUSEHOLD HAZARDOUS WASTE CLEANUP PROGRAM**

**WHEREAS**, on Tuesday, July 11, 2017, the Morris County Municipal Utilities Authority ("MCMUA") awarded a Contract for the Operation of the Year 2017 Morris County Household Hazardous Waste Disposal Program to MXI Environmental Services, 297 Zimmerman Lane, Langhorne, Pennsylvania 19047 (MXI), for a term of one (1) year, with an option to extend the term of the contract, to be exercised at the discretion of the MCMUA, for two (2) additional one-year periods in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq.; and

**WHEREAS**, the MCMUA desires to extend the term of the original contract for the first aforementioned additional one (1) year period; and

**WHEREAS**, the amount for the one year extension will not to exceed the contract amount of \$100,772.00; and

**WHEREAS**, the MCMUA Treasurer has certified that funds are available in line item - Household Hazardous Waste 8-01-1-600-800-726 to pay the entire contract amount for the one year extension.

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

1. The MCMUA finds that the services of MXI are being performed in an effective and efficient manner.
2. The MCMUA authorizes the first one (1) year extension of the existing contract for the operation of the household hazardous waste disposal program, as more specifically defined herein, to MXI, for an amount not to exceed the contract amount of \$100,772.00 for the term of the one (1) year extension.
3. The original contract executed on July 14, 2017, between the MCMUA and MXI Environmental Services, shall remain legal and binding in all respects during the one (1) year extension period.
4. A copy of this Resolution and applicable contracts shall be available for public inspection at the offices of the Morris County Municipal Utilities Authority, 214A Center Grove Road, Randolph, New Jersey.
5. A copy of this Resolution shall be forwarded to the MCMUA Treasurer and MXI Environmental Services, 297 Zimmerman Lane, Langhorne, Pennsylvania 19047.
6. This Resolution shall take effect immediately.

**CERTIFICATION**

I hereby certify that the foregoing Resolution was adopted by the MCMUA at its Regular Meeting held on Tuesday, June 12, 2018.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

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

ATTEST:

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

**MOTION:** Mr. Druetzler made a Motion to authorize a one year extension of contract for operation of the Morris County HHW Cleanup Program and Dr. Nusbaum seconded the Motion.

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

**RESOLUTION NO. 18-36**  
**RESOLUTION AUTHORIZING ONE YEAR EXTENSION OF CONTRACT**  
**FOR THE OPERATION OF THE**  
**MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY'S**  
**PERMANENT HOUSEHOLD HAZARDOUS WASTE FACILITY**

**WHEREAS**, on Tuesday, July 11, 2017, the Morris County Municipal Utilities Authority (“MCMUA”) awarded a Contract for the Operation of the Year 2017 Morris County Municipal Utilities Authority’s Permanent Household Hazardous Waste Facility to MXI Environmental Services, 297 Zimmerman Lane, Langhorne, Pennsylvania, 19047 (MXI), for a term of one (1) year, with an option to extend the term of the contract, to be exercised at the discretion of the MCMUA, for two (2) additional one-year periods, in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq.; and

**WHEREAS**, the MCMUA desires to extend the terms of the original contract for the first aforementioned additional one (1) year period; and

**WHEREAS**, the amount for the one year extension will not to exceed the contract amount of \$124,863.75; and

**WHEREAS**, the MCMUA Treasurer has certified that funds are available in line item - Household Hazardous Waste 8-01-1-600-800-726 to pay the entire contract amount for the one year extension.

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

1. The MCMUA finds that the services of MXI are being performed in an effective and efficient manner.
2. The MCMUA authorizes the first one (1) year extension of the existing contract for the operation of the household hazardous waste disposal program, as more specifically defined herein, to MXI Environmental Services, for an amount not to exceed the contract amount of \$124,863.75 for the term of the one (1) year extension.
3. The original Contract executed on July 14, 2017, between the MCMUA and MXI, shall remain legal and binding in all respects during the one (1) year extension period.
4. A copy of this Resolution and applicable contracts shall be available for public inspection at the offices of the Morris County Municipal Utilities Authority, 214A Center Grove Road, Randolph, New Jersey.
5. A copy of this Resolution shall be forwarded to the MCMUA Treasurer and MXI

Environmental Services, 297 Zimmerman Lane, Langhorne, Pennsylvania, 19047.

6. This Resolution shall take effect immediately.

### **CERTIFICATION**

I hereby certify that the foregoing Resolution was adopted by the MCMUA at its Regular Meeting held on Tuesday, June 12, 2018.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

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

ATTEST:

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

**MOTION:** Mr. Druetzler made a Motion to authorize a one year extension of contract for operation of MCMUA's Permanent Household Hazardous Waste Facility and Mr. Platt seconded the Motion.

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

### **TRANSFER STATIONS**

**Tonnage** – For the month of May 2018, the tonnage of solid waste accepted at the two transfer stations was 38,315 tons. This monthly tonnage for May 2018 was 3.58% greater than the 36,991 tons accepted a year ago in May 2017. Based on five months of 2018 transfer station activity, for the year 2018 the annual total tonnage is currently projected to be 410,883 tons. If this projection holds true, 2018 tonnage would be 3.72% more than the 396,139 tons accepted in 2017. Please refer to the Transfer Station Disposal Report by Month for additional information

### **Proposal Adjacent to Trailer Staging Area- Parsippany Transfer Station**

It was originally anticipated that the Parsippany Board of Adjustment would address the matter of the proposed development adjacent to the transfer trailer staging area at its meeting on June 6, 2018. The MCMUA has discovered that the application submitted by the property owners was not considered complete and as such, the Board of Adjustment consideration of this matter will not be scheduled for June 6 as originally expected. While Staff, Counsel and Engineers were working on providing the Board of Adjustment the MCMUA's concerns regarding the matter by June 6, the delay has provided an opportunity to discuss the matter with the Board at the upcoming June 12 meeting prior to submitting our concerns to Parsippany.

### **Air Pollution Control (APC) System- Parsippany Transfer Station**

Air Purifiers, Inc. provided onsite field training to MCMUA and JP Mascaro employees on Wednesday, May 16, 2018. The APC and Control Shed were reviewed in detail, along with general maintenance and proper recordkeeping for NJDEP.

MCMUA employees Bobby Ross and James Deacon generated a detailed "punch list" of items that needs to be addressed by contractor MBT, and provided them to Alaimo Engineering Company on May 24, 2018. A site visit to address these items and to run the entire Air Pollution Control (APC) System took place on Friday, June 1, 2018 where many electrical issues were discovered. Members from MBT, Air Purifiers, Inc., Custom-Electric, and Durable Door NJ-Overhead Doors worked together to try and pinpoint issues with the system tripping power to the Transfer Station. These groups are currently trying to determine a resolution to these issues. The punch-list generated items were provided to MBT with a pending start date. Related Operations and Maintenance (O&M) Manuals were provided to the MCMUA to be kept both onsite and at the MCMUA Administrative Office.

## **Upgrade to Solid Waste Computer Software System**

In early May, two technicians from Paradigm Software performed a 3-day training and setup session with MCMUA staff with respect to the database software utilized to track much of the MCMUA's solid waste activities. The MCMUA is upgrading its proprietary scale software created by Paradigm from version 5 to version 6. In early June the transfer stations scale houses are expected to be upgraded and shortly thereafter, the MCMUA anticipates rolling out the acceptance of credit cards for small-scale customers using the transfer stations. Simultaneously, Paradigm continue to customize the routing portion of the software suite to meet the requirements of the tracking all the collection and hauling performed by the MCMUA. The rollout of the upgraded routing modules is expected later on this summer.

## **Flag Disposal - Eagle Scout Project**

Chatham Township Boy Scout Troup 121 member Collin Goldbach was contacted by MCMUA Assistant Operational Manager Mike Nunn, through the Patriot's Path Counsel. Collin constructed four (4) red wooden American Flag drop-off disposal boxes for the MCMUA to place at County Facilities. This service project was completed as part of Collin's Eagle Scout requirement. These drop-off boxes will be placed at both Transfer Stations in Parsippany and Mount Olive, the last two will be placed at appropriate County sites still to be determined. Staff is working with the Freeholder's Public Information Office to announce this program while providing Collin the recognition he deserves.

## **SOLID WASTE MANAGEMENT PLAN**

**KDS Aggregates, LLC- Plan Inclusion Request-** On December 13, 2017, a request for Solid Waste Management Plan (Plan) inclusion of a proposed class "B" recycling facility to be located on Waterloo Valley Road in Mount Olive, was forwarded to the MCMUA by KDS Aggregates, LLC. This site was formerly used as a concrete plant and 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. A Class "B" recycling center, such as the one proposed by KDS, requires the full plan inclusion process including Solid Waste Advisory Council (SWAC) review and Freeholder approval. Additionally, the host municipality of Mount Olive will also be requested to review the proposed facility within three months and provide its position with respect to the request for Plan inclusion back to the County. The SWAC Meeting concerning this plan inclusion took place on Wednesday, May 16, 2018 at 6:00 PM in the MCMUA Conference Room, where details were discussed. A site visit is to be scheduled in the near future. A letter was generated by the MCMUA and sent to the Township of Mount Olive in mid-May. Following provision of host municipal input, but prior to Freeholder consideration at a public hearing, the MCMUA will also consider the proposed Plan inclusion request and adopt a resolution setting forth the MCMUA's view of the proposal.

## **HOUSEHOLD HAZARDOUS WASTE MANAGEMENT**

### **Program Related Training Events**

MCMUA employees Mike Rathbun, Mike Nunn, Brett Snyder, and James Deacon attended hazardous waste refresher trainings at Veolia Environmental Services (ES) in Flanders, New Jersey during the month of May 2018. These trainings include First Responder Operations Level (HazWoper), Hazardous Materials Transportation (DOT), and Hazardous Waste Management (RCRA). The HazWoper First Responder 24 Hour Course is also scheduled for October 15 through the 17, 2018 at Veolia ES. This gives the MCMUA four (4) employees that can cover, manage, and sign manifests at the HHW Facility and one-day drop-off events.

### **Program Participation**

Scheduling continues to stay consistently busy during the spring months. The MCMUA had a total of 258 completed appointments at the Household Hazardous Waste site during May 2018. Compare to previous month this year and same month last year. Year to date appointments total 946.

MCMUA Staff, Anita Singewald, Steve Adams, and James Deacon attended and managed the first of four (4) Year-2018 Household Hazardous Waste drop-off events on Saturday, May 12, 2018 at the Morris County Public Safety Academy (MCPSTA) in Parsippany. E-Waste was not accepted for the first time in years at one of these HHW events. A majority of homeowners that brought E-waste with them had access to contact their local recycling depot for drop-off capabilities. The MCMUA generated E-Waste handouts that listed places in Morris County that these materials would be accepted for recycling. This list included the MCMUA HHW Facility in Mount Olive by scheduling an appointment as well as other sites. During the May 12 HHW event, the contracted vendor MXI, processed a total of 535 vehicles.

By not accepting E-waste, the event proved to be more manageable and efficient. This can be comparable to 2017's June 3rd event at the MCPSTA where a total of 943 vehicles were processed. A total of 286 of these vehicles had HHW and E-waste, and another 138 vehicles that had E-waste only.

The second of four (4) back-to-back Household Hazardous Waste drop-off events is scheduled for Saturday, June 9, 2018, also at the MCPSTA. This event will be run by Transfer Stations Operational Manager Mike Rathbun while being supported by MCMUA Staff. The MCMUA also has scheduled the final two (2) additional disposal events later this year, September 15, 2018 in Parsippany at the MCPSTA and October 13, 2018 at Chatham High School in Chatham Township.

### **Household Hazardous Waste Facility**

Kohl Construction advised the MCMUA that the start date of new HazWaste Shed replacement will take place on Thursday and Friday, June 14 and 15, 2018. This includes the contractor assembling required paperwork, plans, and proper permits. MCMUA employees have already started preparing the site by cleaning out and properly disposing of waste (propane, e-waste, cardboard, etc.). MXI was scheduled to ship on Tuesday, June 5, 2018 to clean out remaining waste inside the current shed. MCMUA staff has worked around scheduling homeowners and appointments until this project is completed. Overall site conditions continue to improve.

### **Renewal of Contracts for HHW Programs**

In July 2017, the MCMUA awarded two different one-year contracts to MXI Environmental Services with respect to the MCMUA's HHW program; one contract was to operate the one-day HHW disposal events and the other contract was to operate the permanent HHW facility located in Mount Olive. Both contracts allowed for two optional one-year extensions to be exercised by the MCMUA at its discretion, and as the MCMUA has been satisfied with the services provided by MXI under both contracts, the MCMUA is recommending awarding the first of two optional one-year extensions for both HHW contracts to MXI. Two resolutions will be presented to the MCMUA Board for its consideration at the June meeting authorizing the one-year optional extensions for both the permanent facility contract as well as the one-day disposal event day contract with MXI.

### **VEGETATIVE WASTE MANAGEMENT**

Both facilities continue to operate at full capacity in an attempt to recover from inclement weather during March, both in terms of site conditions (snow and mud primarily) as well as the increased demand from brush and wood chip disposal. The Parsippany Compost Facility has been grinding brush and chip whenever possible in order to free up capacity for neighboring municipalities with brush disposal needs. The Mount Olive Compost Facility is still able to accept all material types currently and has been accommodating towns that could not access the Parsippany facility during this time.

Monday, April 30, 2018 marked the first day of residential deliveries for our screened compost and double ground wood mulch. To date, around 260 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.

**GENERAL ADMINISTRATIVE MATTERS**

A start date of Monday, June 11, 2018 has been set for MCMUA’s replacement for the Hazardous Waste/Vegetative Waste Specialist position left vacant from the departure of Steve Adams. Registered Environmental Health Specialist (REHS) Anthony Marrone comes from the Clifton Heath Department with experience and background in hazardous waste, solid waste enforcement, and recycling coordination. Anthony is New Jersey State Police 80 Hour- Haz Mat Technician trained and assisted with the Town of Clifton’s recycling program and household hazardous waste events. Anthony worked closely with the County of Passaic and the surrounding towns when with Clifton and will be a welcomed fit to the MCMUA.

**RECYCLING REPORT:**

Ms. Sweedy reminded the Board about the M.U.A. Environmental Excellence Awards luncheon, which will take place this Friday, June 15<sup>th</sup>, at noon at the Frelinghuysen Arboretum. We understand that it is during the workday, but we would love to have you if you are available. Besides the award recipients, we will also be recognizing the poster contest winners and display the beautiful containers at our event. On another matter, Washington Township has indicated that they plan to sign a one-year contract for transportation and marketing of recyclable materials from their municipal recycling depot and they expect to have an authorized resolution at the July meeting for M.U.A. Board consideration. Also the 2018 Clean Communities Grant money was received last week in the amount of \$95,063.19.

Finally, there is a resolution for Greystone Park Psychiatric Hospital and Ms. Sweedy asked for the Board’s approval of same:

**RESOLUTION NO. 18-37  
RESOLUTION AUTHORIZING THE EXECUTION OF AN AGREEMENT FOR  
TRANSPORTING AND MARKETING RECYCLABLE MATERIALS  
(Greystone Park Psychiatric Hospital)**

**WHEREAS**, on July 1, 2013, the Morris County Municipal Utilities Authority (“MCMUA”) and Greystone Park Psychiatric Hospital (“Greystone”) executed a five (5) year Agreement for Transporting, Accepting, Processing, and Marketing Recyclable Materials, which agreement expired on June 30, 2018.

**WHEREAS**, Greystone and the MCMUA desire to execute a new Agreement for Transporting and Marketing Recyclable Materials (“Agreement”) for a duration of five (5) years beginning July 1, 2018.

**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 execute said Agreement.
- 2. This resolution shall take effect immediately.

**CERTIFICATION**

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on June 12, 2018.

MORRIS COUNTY MUNICIPAL  
UTILITIES AUTHORITY

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

ATTEST:

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

**MOTION:** Mr. Druetzler made a Motion to authorize execution of an agreement with Greystone Park Psychiatric Hospital to transport and market recyclable materials and Mr. Platt seconded the Motion.

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

Mr. Druetzler commented that after reading about all that is going on with recycling, he is concerned about what it is doing to our customers and thinks that the Board is going to have to do something more than saying, “just pass the bill to the municipalities”. He mentioned that all municipalities are on a two percent cap and this is very significant, the costs that are going on here. No town that ever signed an agreement ever expected that these prices or they would be paying this much money to get rid of recyclables. He thinks that the Board or the Staff needs to figure out some way to ease that to the municipalities. Once everyone figures out what this cost is going to be, you are going to get a lot of complaints. Chairman Hudzik mentioned that the Board did discuss this last month and Ms. Szwak commented that the answer she got was it was more expensive to dump it than it was to recycle it, so may be that is the information that would be interesting to see. Mr. Druetzler mentioned that has always been the argument for recycling and it is a good one. He thinks the better argument is that it is better for the environment, but if you start to look at what this cost is, it is more than just the cost. All towns have recycling programs or Recycling Coordinators. If you start adding up all the costs of recyclables, you are coming close to break even, especially if things keep going like they are.

Mr. Platt asked do we have an idea of what the magnitude of the additional cost is? Mr. Gindoff replied that he has magnitudes because for a town like Denville for instance, their first quarter bill was \$20,000 and that was before some of the prices were even going up more so their second quarter bill would be in the range of \$30,000-\$35,000. Mr. Gindoff mentioned that it all depends on how much you recycle. Prices have done a little better in the past month; about \$10.00 a ton, but they are not going back to where they were. Mr. Gindoff mentioned that our current contracts passes the onus or the profitability, as well as the cost for the recycling onto our curbside customers. In the past, we sent out rebates and now we are sending out bills. Mr. Platt commented that they haven’t budgeted for it and we haven’t budgeted for it. Mr. Gindoff mentioned that DEP will allow municipalities to use their tonnage grant money to pay for this.

Ms. Szwak commented that the M.U.A. should develop some sort of options to address this. Even if it is in the short-run until other markets open up. We don’t want people to stop recycling and lose the momentum. Mr. Gindoff mentioned that due to our high disposal costs here on the east coast, it helps to keep the recycling alive. Mr. Druetzler commented that it will turn around but the question is when.

**Recycling Operations**

**Tonnage and Value** – The April ReCommunity/Republic statement was finalized in the amount of (\$90,928.29). A preliminary May statement was received on June 5, 2018, in the amount of (\$84,570.70).

The table below shows the MCMUA price for single stream for the first 5 months of 2018. The further decrease from March to April of approximately \$13/ton is due to further decline in the value of paper from (\$10.24)/ton to (\$26.62)/ton. However, the \$10/ton price increase from April to May for single stream is a result of a paper value improvement from (\$26.62)/ton to (\$4.34)/ton.

**Single-Stream Pricing 2018**

January	(\$32.90)
February	(\$36.96)
March	(\$49.27)
April	(\$62.87)
May	(\$53.04) Preliminary

Tonnage collected by the MCMUA for recycling during the month of May was 1,297.1 tons. The monthly tonnage is shown by material and by customer on the attached report.

**ReCommunity/Republic Power Outage** – On Tuesday evening, May 18, due to rain and thunderstorms that came through the County, Republic lost power along with many residential outages. The power was restored sometime after the close of business on Wednesday, May 19. With no power for the full work day on Wednesday, Republic was not able to accept any inbound deliveries. This caused the MCMUA to cancel all roll-off truck loads during the day and left the MCMUA unable to unload compactor vehicles from Wednesday’s curbside routes. Fortunately, staff weighed the curbside compactor trucks after, some of which happened to be about half full. This enabled the crews to use those trucks to do the curbside routes the following and to be able to split the load weights between the two towns. MCMUA trucks were able to unload on Wednesday.

**Letters to Municipalities Regarding the Sale of Recyclable Materials** – On May 8, staff mailed letters to municipalities for the first quarter’s invoices for the sale of recyclable materials. Staff decided to send the invoices out for the quarter, instead of waiting for the first half of the year, since the prices are so costly. Last year, the payments were sent semi-annually. Staff fielded a few calls regarding is the bad pricing.

**ReCommunity/Republic Contact Renewal** – A meeting is scheduled for staff with ReCommunity/Republic on June 7, 2018, to discuss consideration of renewing the current contract.. Unless both parties agree to exercise the first available one-year renewal option, the contract will terminate January 24, 2019. Both parties are required to submit notice to each other no less than six months prior to the January 24, 2019 termination date.

**Recycling Markets** – Staff has had preliminary discussions a representative of the now under construction market in Sussex County being developed to recycle glass. Once open, this facility is expected to be the largest glass recycling facility in the United States and it may have an impact on the pricing for single-stream recycling. Glass currently constitutes approximately one-fifth of the single-stream mix.

**Boat Shrink Wrap Collection at Lee’s Marina** – During the month of May, thirteen loads of boat shrink-wrap were pulled from Lee’s Marina, a total of 10.63 tons. The overall total for April and May is 14.31 tons. The program will continue until June 20, 2018.

### **Proposals to Continue Current Services and to Provide New Services**

**Resolution - Greystone Park Psychiatric Hospital:** On 5/14/18, staff forwarded a copy of the renewal contract to Diane Dent, Assistant to Jack R. Frey, Acting Business Manager of Greystone Park Psychiatric Hospital. The contract is for five years, renews on 7/1/18 and runs to 6/30/23. The MCMUA first started working with Greystone in 2008. The contract is for transporting, accepting, processing, and marketing of recyclable materials. Single stream recyclable materials are deposited into the MCMUA’s stationary compactor at Greystone and transported to the recycling facility under contract with the MCMUA. Transportation costs and equipment rental costs remain fixed each year. The cost per pull for 7/1/18 to 6/30/19 is \$125.00, and that amount would increase \$5.00 each year of the contract until 2023. The cost per pull in 7/1/17 to 6/30/18 was \$120.00. The compactor receiver box is pulled on an “on call basis”. A resolution authorizing the execution of this renewal contract with Greystone will be presented to the Board for its consideration at the June 12 Board meeting.

**Roll-off transport and marketing service for the Township of Washington** - On 5/8/18, staff met with representatives from Washington Township. A three-year contract was proposed effective 7/1/18 to 6/30/21 for the transport of single stream recyclables and rigid plastics from the recycling depot. Washington would share the revenue and/or cost incurred from the sale of recyclables. The township has been without a contract since 1996 and the MCMUA has been pulling their containers for only \$75/pull. The cost per pull is proposed to increase to \$150/pull the first year; 2<sup>nd</sup> year \$153/pull; and 3<sup>rd</sup> year \$156/pull. The Washington Township Committee and will let us know what decision they make. Staff called on 6/4/18 to follow up and discovered the Township did contact one vendor for a price quote, but they have not received a response.

**Curbside Residential Recycling Collection Proposal for Lincoln Park Borough** - On 5/2/18, staff met with Perry Mayers, Administrator; Fabiana Mello, CFO; Rick Beyer, DPW Director;

and Alexis D'Ambrosia, QPA, regarding the MCMUA's proposal for providing curbside collection. The Borough was interested in our services, but they were discouraged by the current market pricing. With this in mind, they are considering simply adjusting their current curbside schedule to pick up recyclables from their residents every other week. After consideration by the Town Council, the decision was made to hold off on considering the MCMUA proposal until market conditions stabilize. The Borough plans to continue their current collection of recyclables by DPW employees and market recyclables on their own.

### Events/Education/Miscellaneous

**2018 Clean Communities Conference** - Staff worked with three schools on projects to qualify the schools to attend Clean Communities Kids/Teens Day and to receive an award based on completion of their projects. The following schools participated and received awards on 5/23/18:

- Marie V. Duffy School, Wharton Borough
- Pequannock Valley Middle School, Pequannock Township
- Unity Charter School, Morristown

Liz Sweedy presented at the Clean Communities Conference seminar on 5/24/18 at the request of Sandy Huber, Executive Director of the NJ Clean Communities Council.

Staff nominated Patty Romano, Municipal Clean Communities Coordinator from Jefferson Township and she received an award at conference awards dinner on 5/24/18.

### Clean Communities

**Slam Dunk the Junk School Program:** fourteen schools completed litter cleanups in the month of May.

**Educational Programs:** The MCMUA funded 15 educational programs in May at schools in Dover, Long Hill Township, Montville, Rockaway Township, Washington Township, Wharton Borough, and at the Lake Hopatcong Block Party in Roxbury Township.

**Road Clean-ups:** The MCMUA hired Adopt-a-Highway Litter Removal Service of America to perform four cleanups in May. The first on May 9 on Berkshire Valley Road in Roxbury Township. The second was on May 23 on Howard Blvd. in Roxbury Twp. and Mt. Arlington Borough. The third on May 24 on Gold Mine Rd., Link Rd. and Netcong Flanders Rd., in Mt. Olive Twp. The fourth on May 30 on Edwards Rod, New Rd., Ridgedale Ave., in Parsippany Troy Hills Twp. The four cleanups totaled 21.2 miles cleaned, counting both sides of the roads. There were 166 bags of trash and 88 bags of recyclables collected from the four cleanups, plus other objects like scrap metal, wood and two car tires that cannot be collected in bags.

**2018 Environmental Excellence Awards** – The MCMUA's awards luncheon will be held at the Frelinghuysen Arboretum on June 15 at Noon.

#### Award recipients and names of awards:

Marty's Reliable Cycle Hackettstown/Morristown/Roxbury	Biking for a Cleaner Environment
JORBA (Jersey Off Road Bicycle Association) Mount Olive Township (Stephens State Park)	Biking for a Cleaner Environment
Northstar Contracting Group, Inc. East Hanover Township	Giving by Taking Away
Bonnie J. Monte, Shakespeare Theatre Florham Park	All That Glisters Is Not Gold
Madeline Beavis & Emma Rosenkilde Morristown (Town)	Keeping The GREEN Green

Dr. Alicia Scelso, Pequannock H.S. Pequannock Township	Sustainability & Stewardship
Ankur Patel of Morris Plains Stop & Shop Morris Plains Borough	Stop, Shop & Recycle
Kellie Ann Keyes, Municipal Recycling Coordinator Roxbury Township	Rox-Star Recycler
Donovan Cooper, student (sculptor) Pequannock Township	Hy Nadel Creativity Award
Morris County Sheriff's Department Morristown (Town)	Proper Disposal is the Best Medicine

**New Part-Time Temporary Employee** – The new part-time employee, Deirdre Gallagher is scheduled to begin on June 18, 2018. She will assist with phone calls, making appointments, as well as general support and assistance with recycling projects. This position will be funded from the Education portion of the REA Grant.

**School Educational Meetings/Presentations/Audits**

- In preparation for the new contract with the Roxbury Township Board of Education, staff met with representatives on 5/16/18, to discuss acceptable recyclables and the preparation of recyclables. The new contract will begin on July 1, 2018.
- Staff gave a recycling presentation to senior students at Dover High School on 5/17/18. Their teacher, Chris Nowell would like to get a comprehensive recycling program in place throughout the school.
- Staff was an exhibitor at the Pequannock High School Green Fair on 5/19/18.

**Recycling Inspections/Outreach**

On 5/10/18, staff notified Cardella Trucking, and VCC Builders (regarding the Archer Hotel), Florham Park due to an impending NOV.

**Submission of Municipal Recycling Tonnage Grant Reports** – The Municipal Tonnage Grant (MTG) annual recycling reports were due to the NJDEP by April 30, 2018. The MCMUA received copies of the municipal reports from all 39 municipalities. The NJDEP is allowing municipalities to resubmit the tonnage reports up until June 15 this year if revisions need to be made.

**Recycle Coach** - Although other counties have had additional municipalities sign up for Recycle Coach, the status for Morris County has not changed (five municipalities on board) in the past month.

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

On May 3, staff took 3 representatives of the Chatham Borough Environmental Commission, as well as the MCMUA's newest Board member Vinny Schindel on a tour of Republic's (formerly ReCommunity) recycling facility in Mine Hill.

On May 4, staff took a tour of the Atlantic Coast Recycling's single-stream facility in the City of Passaic

On May 10, staff attended the Waste Wise meeting in Hamilton, NJ.

On May 11, staff met with Mosquito Control to discuss a possible new way to collect tires.

On May 15, staff hosted and attended a County Coordinator meeting and an ANJR Board meeting at the Horticultural building across the street from the MUA offices.

On May 17, staff assisted Montville Twp. municipal recycling coordinator and created new flyers to reflect their current recycling program guidelines.

On May 30, staff met with Toni Heater and Patricia Ingelido of NJDEP to discuss new ideas for the AmeriCorps Watershed Ambassador program. Recycling programs at schools were discussed, as well as waste audits and Sustainable Jersey for Schools initiatives. Patricia is looking for new ideas and new projects. A follow up email was sent with regard to stewardship of Open Space properties in Morris County and if a pilot program, involving the watershed ambassadors would be possible. We look forward to hearing from Toni and Patricia.

**ATTORNEY REPORT:**

Mr. Carney advised the Board he will defer to closed session for his report.

There being no further comments from the Attorney, 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:**

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

**NEW BUSINESS:**

Mr. Gindoff mentioned that a few months ago he presented a draft RFP to hire a planning company to do an open space plan for us and discussed it with the Board. At least one of our Board members had some issues with that. With that I asked Frank and Laura to actually discuss it with each other and let's come up with a plan for ourselves so he put it on the open table and hope we can figure out what we are going to do with this into the future. Mr. Druetzler commented that Laura presented four or five points. Mr. Druetzler gave his take on it. The idea that Laura presented of having some kind of process on how to judge an application for open space, it is a good thing. Ms. Szwak is concerned people say that it is going to preserve water and therefore we are going to make a contribution. They both agreed it should be a little more formal than that. Mr. Druetzler does not think we need a gigantic plan or one that covers the Highlands Preservation area because that is their job and that is 39% of the County. We should use the County's Plan and Preservation Department to get their input on how to do our Plan as opposed to going out and getting someone else to come in and do a plan.

Dr. Nusbaum commented that there is enough redundancy and if you have in-County experts, let them guide us, because we have gone through multiple reviews of what Morris County should be saved or what shouldn't be saved and I only see dollar signs going out if we hire someone further. Ms. Szwak commented that she doesn't see that. Ms. Szwak mentioned that she has three points. She mentioned that Morris County has a lot of open space money. Morris County's Open Space Plan is dated 1982, which is really old and no one else is looking at what lands contribute to the water quality. The Planning Department at the County that is one of the factors that they look at but they are not focused on water quality. Ms. Szwak stated that she looks at this plan as an Asset Management Plan for our land that we own and this information was not in our Water Asset Management Plan. It is important that we judge any property that comes before us, use our money and that we have our own counsel and we have a set of criteria defining when land is important for water quality. This plan will also provide stewardship guidance for our properties.

Mr. Druetzler mentioned there were two other points. One was that we should definitely try to preserve other properties that contribute to the Alamatong and Flanders recharge areas. That is where our wells are. There is land that can be purchased there and that should be our number one priority to address. Mr. Druetzler said that we don't have that much property. Ms. Szwak replied we don't know. Mr. Gindoff replied that we do because I toured it with Tony Milonas. All our properties connect to our wellfield, except for one property in Washington Township. Our Water Department maintains our properties. Mr. Gindoff commented that we do have a very good understanding of the properties, but we do not have them mapped and I would like to get them mapped. Mr. Gindoff suggested that we have a new employee that has a lot of skills related to this and I would like to set him loose on this. He has GIS skills so I can have him work with Steve Rice at the County. Ms. Szwak commented that we don't know all the properties that we put our conservation restriction on that are owned by towns. Does anybody check on these conservation

restrictions. A conservation restriction like that has a responsibility to make sure that restriction is maintained and nothing is built on it. Mr. Druetzler commented that is a good question and asked “doesn’t the County look at that?” Ms. Szwak replied no, no one looks at it and that is a real liability for the M.U.A. She said that the M.U.A. does not take responsibility for insuring that the deed restrictions we voluntarily put on these lands. We also don’t check to make sure that those deed restrictions have integrity.

Mr. Platt suggests that we compile a list of properties that we have been involved in so that we know what they are and where they are and have the new employee map the owned property. He further commented that someone in the County has mapped these properties. Mr. Gindoff mentioned that Steve Rice has grabbed all the open space partners throughout the County to get the open space listing together. The process is started and is just not completed. Mr. Platt suggested that we get the information together and see what that looks like. Ms. Szwak commented that getting a map is not a Plan and a Plan is actions on how to take care of it. Mr. Gindoff commented that he should start with the Plan itself with Anthony because I think we could develop as a Board our review criteria and we could come up with a plan to review things and we could get through that process without a formal plan and then come up with your ideas on number 3 and 4 of the property Asset Management Plan and some stewardship plans. Dr. Nusbaum mentioned that studies were done 15 years ago on all the recharge areas and that we have all these maps in-house from the GIS days and can’t we collate that and get that together and use that as building blocks to see what do we have to do above and beyond what we have already. Ms. Szwak commented that Brian did that and found that 45% of the land that were recharging wells was under-preserved property, but what about the other 55%? Dr. Nusbaum commented that we did identify for those two wellfields what those sensitive properties were, but that was years back and we had a plan to buy them. Ms. Szwak commented that is old, old stuff and land use has been changed. These are very important features.

An outside consultant can get it done and we have a tool to go with. Mr. Gindoff believes that Anthony can do this because he has done things like this for the City of Clifton. He added that we have the capability and the leg-in to work with the County Planning Board and GIS people and they will give me all the time to work with them. He will also work with Christine Marion to come up with a good planning document. Mr. Gindoff asked for the Board to allow Staff to take the first crack at the Plan and the map and the Board concurred.

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

Chairman Hudzik asked the Board for a Motion for the meeting to go into closed session at 8:25 p.m. Mr. Carney mentioned that closed session will be for the purpose of discussing contract negotiations, attorney-client privilege and a matter involving purchase of real estate with public funds.

MOTION: Mr. Barry made a Motion for the meeting to go into closed session at 8:25 p.m. and Mr. Platt seconded the Motion.

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

Chairman Hudzik asked the Board for a Motion for the meeting to go into open session at 8:55 p.m.

MOTION: Mr. Platt made a Motion for the meeting to go into open session at 8:55 p.m. and Mr. Schindel seconded the Motion.

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

There being no further business, Chairman Hudzik asked for a Motion to adjourn the meeting at 8:56 p.m.

MOTION: Mr. Barry made a Motion to adjourn the meeting at 8:56 p.m., seconded by Mr. Schindel and carried unanimously.

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Marilyn Regner  
Secretary

/mr