

MINUTES OF REGULAR MEETING

MARCH 13, 2018

The Regular Meeting of the Morris County Municipal Utilities Authority was held on March 13, 2018 at 6:10 p.m. in the First Floor Conference Room at the MCMUA Offices located at 214A Center Grove Road, Randolph, New Jersey. The necessary notice of this meeting was published according to the law.

Chairman Hudzik requested a roll call.

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

ABSENT: Mr. Fletcher Platt, Dr. Dorothea Kominos and Dr. Arthur Nusbaum

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; and James Deacon, Solid Waste Coordinator.

Chairman Hudzik asked for the Board's approval of the Minutes of the Reorganization Meeting and the Regular Meeting (as amended) dated February 6, 2018.

Mr. Carney mentioned for the record, the Regular Minutes, as amended, have just been distributed to members of the Board and that is what they are approving. Ms. Regner mentioned that wording in Motions for Resolution Nos. 18-18 through 18-22 was incorrect and was corrected.

MOTION: Mr. Barry made a Motion to approve the Minutes of the Reorganization Meeting and the Regular Meeting (as amended) of February 6, 2018 and Mr. Dour 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 February 2018. Also included are the Comparative Balance Reports for both the Solid Waste and Water Divisions and an investment report which shows no new investments for the month of February 2018. 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

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

BILL RESOLUTION NO. 18-23

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. 18-23 containing 7 pages for a total of \$2,221,443.02 dated and made a part hereof by reference.

SUMMARY

CHECK NUMBERS

WATER OPERATING FUNDS	4102-4127	\$	106,270.46
SOLID WASTE OPERATING	8547-8622	\$	<u>2,115,172.56</u>
		\$	<u>2,221,443.02</u>

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: March 13, 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: March 13, 2018.

DATE: March 13, 2018

Larry Kaletcher, Treasurer

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

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

CORRESPONDENCE:

Mr. Gindoff mentioned that the Correspondence Report was mailed to the Board and asked if anyone had any questions. Mr. Gindoff mentioned to the Board that the status report from Mott MacDonald regarding the Markewicz Booster Station upgrade came in after the reports were mailed, so it is attached to the correspondence report as additional correspondence.

Freeholder Resolution No. 1 adopted February 14, 2018 appointing Vincent Schindel to serve without salary, the unexpired term of Richard Plambeck, to expire on February 1, 2019.

Letter dated February 16, 2018 to Vincent Schindel from Larry Gindoff welcoming him as a new Board Member to the Morris County Municipal Utilities Authority on behalf of the MCMUA Board and Staff.

Letter dated February 21, 2018 to Vincent Schindel from Joseph J. Maraziti, Jr., Esq. extending congratulations upon his appointment to the serve as a Member of the Board.

Letter dated February 23, 2018 to Laura Cummings, Executive Director/Chief Engineer, Southeast Morris County M.U.A. from Larry Gindoff regarding invoice dated December 31, 2017 concerning payment for shortage for 2017 water.

Email from Joseph J. Mattle, NJDEP, Division of Water Supply & Geoscience, to Larry Gindoff regarding Stakeholder Workgroup Meeting to discuss Bulk Sale/Purchase Contracts in relation to the Division's Deficit/Surplus Analysis.

Letter dated February 28, 2018 to Larry Gindoff, Executive Director, from Andrew S. Holt, PE, PP, CME, Suburban Consulting Engineers, Inc., regarding Request For Proposals for 2018 Cyber Security Preparation Plan.

Letter dated March 2, 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 February 2018.

ENGINEER'S REPORT:

Mr. McAloon mentioned there are a few items we are asking for the Board's consideration. The first being: There was a meeting held between Southeast Morris County M.U.A. and Morris County M.U.A. on February 8, 2018. As a result of that meeting, it was determined that formal notice of termination of the Clydes Pott Agreement should be formalized in writing to Southeast Morris County M.U.A., as well as to N.J. American Water. So at this time, we would request that the Board consider formalizing the correspondence letters. Mr. McAloon mentioned that it will be a combination of Suburban and Brent Carney's office drafting those letters letting them know of our status.

Mr. Druetzler asked what does the Lease and Settlement Agreement mean? Mr. McAloon replied that is what the Water Supply Contract is titled. Mr. McAloon explained that with N.J. American Water, there was litigation with regard to the water rates and how those were calculated, so that ended up being the title of the Water Supply Contract. Chairman Hudzik asked if the State had any problem with this and Mr. McAloon replied, no.

Mr. McAloon mentioned we are having a meeting Thursday with NJDEP with regard to the Deficit/Surplus and how they calculate water systems like us. He mentioned that they are re-calculating, re-formulating that and it will be the final meeting before they formalize that and get correspondence out. We hope to get more information Thursday and will report back next month.

Mr. Druetzler asked when is the date of termination; we still have few years. Mr. McAloon replied that 2021 is the date of termination. Formal notice needs to be given two years beforehand. So this is before the minimum requirements, but we are trying to get everyone on the same page. Mr. Carney mentioned that we should probably have a Motion to authorize that letter.

Mr. Druetzler asked so then we are going to negotiate with N.J. American Water? So what is going to happen here, who is going to supply them? Mr. McAloon replied that as part of this termination letter, we would put them on notice and then I'm sure there will be additional meetings to determine who will supply them. Mr. Carney commented that just for terms of clarification, the letter is putting N.J. American on notice that the contract will not extend at the 2022. They are not being terminated. The contract would end in 2022. He mentioned that in the contract, you just have to give two years notice for that termination to occur, otherwise it is automatically extended another five years.

Mr. Dour asked if there is a reason that the Water Committee should review this first before we approve it? Mr. Gindoff replied that we did review this and Fletch Platt was at the meeting with us at Southeast as we were going over this matter. So this concept was discussed at the Water Committee prior to that meeting and that resulted in this meeting that we had with Southeast where we determined that we should discuss the concept and notify them about these letters not to extend the contract. So that was our decision to go to this meeting to see if they had any reason why we shouldn't give them this notice. Tell us why this deal would be good for us. Mr. Gindoff added there is no reason. It is a terrible deal; so if it helps you in your planning going forward Southeast, as well as our planning, put everyone on board that it is time to put everyone on notice that we do not plan to continue this contract after its termination time.

Mr. Druetzler asked what was Southeast's feeling and Mr. McAloon replied that they are in agreement. Mr. McAloon added that being we are Southeast's first connection, they had difficulties in meeting water quality at the tap, where no one is consuming that water, but as the DEP views their first connection, they have difficulty achieving their recording contact time. So by us not being their first customer, that helps their water quality issues and impacts.

Mr. Schindel asked if there is someone else out there that would like to buy water from us? Mr. McAloon replied that is the other thing we are looking at, the growth of the region and try to identify any potential customers. This is the first step in the process of re-evaluating all of our water contracts, especially with regard to Southeast Morris County. There are other obligations where we sell water to them and there is the Wharton deal. So there are several moving parts. This is the first step to try and free up some of the allocation so we could bring on additional customers.

Mr. Druetzler asked what about our obligation to take water from Southeast? Mr. McAloon replied that the obligation at Clyde Potts is 600,000 gallons/day obligation take or pay. We also sell them about 500,000 through the West Hanover Meter Pit. This is specific to the Clydes Pott arrangement. The clause for the water supply obligation is still in place at West Hanover. Mr. Dour asked if these are both in the same contract and Mr. McAloon replied, yes. Mr. Dour asked can we renew one without the other? Mr. McAloon replied yes. He mentioned that the goal is to terminate Clyde Potts, while still maintaining the other agreements with Southeast. There are different articles of that Contract and this would be just be termination of Article III of the contract.

Chairman Hudzik asked Mr. Carney if we want to do a Motion to go ahead and do a letter and Mr. Carney replied, yes if that is the will of the Board. Mr. Carney said it would be a Motion to authorize the letters as described in the Water Engineer's Report. Mr. Druetzler asked if the Board will see the letters before they go out and Mr. McAloon replied, yes.

MOTION: Mr. Druetzler made a Motion to authorize the letters as described in the Water Engineer's Report and Mr. Schindel seconded the Motion.

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

Mr. Gindoff asked Mr. Carney if there any problem with sending draft letters out with next month's Board packet. Mr. Carney replied that if he drafts the letter, he can send it out as attorney-client privilege document to the full Board.

Mr. McAloon mentioned that the other item, based on previous discussions with the Water Committee, we started to evaluate the long-term growth in the region based on a number of factors with limited information available to us. We are also requesting the Board to allow Suburban to set up meetings with local Planning Boards to gain more information and knowledge on future projects within the region so we could begin to identify the long-term growth and identify potential water use. The Board was in concurrence.

Chairman Hudzik queried that Suburban sees the water usage going down for the County? Mr. McAloon replied that based on mostly education to the public, we are seeing the per capita usage in general, not just limited to Morris County, but state-wide and regional-wide, people are using less. They are more educated and they are aware of how limited our water resource supply is in the country, so they have methods to cut back and conserve. While population is pretty flat over the next couple years, we are also seeing the use per capita decreasing. It is a moving target. There is not too much definitive information. What we are hoping to achieve by discussing with the

Planning Boards, is try to identify any large industrial commercial users, that are going to swing the usage one way or the other. Mr. Druetzler mentioned that a lot of those industries that use a lot of water have left and people got newer toilets and everything else, less water. Mr. McAloon concurred. Mr. McAloon mentioned a good thing about working with the Markewicz Pump Station, Hatch Mott prepared Randolph's Regional Master Plan and they identified approximately .5MGD in future use just from residential customers going off their wells and tying into the public water system. It's information like that we are looking to obtain and achieve. Ms. Szwak mentioned that you were going to ask if there was any businesses or subdivisions that weren't built because they did not have access to water. Mr. McAloon replied what we are seeing, based on previous discussions with Randolph, is if that is the case where water is a limiting factor, they have no shame in bringing us into litigation. This is the trend we are seeing that last couple months. Mr. Carney commented that just for the record, we are not in any litigation involving Randolph.

Mr. Dour asked if there is any resolution with the credit for the Booster Station from A.C. Schultes? Mr. McAloon replied that he anticipates that is going to be accepted by A.C. Schultes based on conversation with Water Superintendent Milonas. He was advised that it would be taken care of.

PROJECT STATUS

1. General System

- A. **EMR Power Systems** (EMR) has completed the major maintenance program on all of the system generators. SCE is awaiting the formal inspection report from EMR but there were no major repairs required for the system generators. Minor consumables were replaced as necessary for proper unit operation.
- B. A meeting between **Southeast Morris County Municipal Utilities Authority** (SMCMUA) **Morris County Municipal Utilities Authority** (MCMUA), each respective legal counsel, and SCE was held on February 8, 2018. A major outcome of this meeting was the agreement that MCMUA should issue formal notice of termination of Clyde Potts agreements in writing to SMCMUA and New Jersey American Water (NJAW). Therefore, SCE requests the Boards consideration to formalize a letter to SMCMUA with regard to the termination of Article III "Provision of Water to MCMUA From Southeast" as part of the latest Amendment to Water Supply Agreement between MCMUA and SMCMUA dated June 1, 2012. SCE also request the Boards consideration to formalize a letter to NJAW with regard to the termination of "Release and Settlement Agreement" as part of the latest Amendment between MCMUA and NJAW dated December 2011.

Other items discussed include: SMCMUA originally planned to hire Mott MacDonald to update the hydraulic model but now with Jeff Elam on Board, they will do that work in house. Mr. Elam has updated the SMCMUA model from 2010 using to latest watercad version 8.0. Mr. Elam updated SMCMUA improvements, main extensions and facilities to reflect current conditions. He will next confirm the demands to make the model ready for use in analyses. Ms. Laura Cummings or Mr. Elam will send their hydraulic elevation diagram to Andrew S. Holt, PE, PP, CME for verification of Model Scenarios to begin planning potential locations for interconnections.

- C. SCE has continued the process of creating a future projection of water usage within the County of Morris to be used by MCMUA to forecast the needs of its customers over the course of the next twenty (20) to thirty (30) years. This forecast involves analyzing historical data to determine usage trends over the past five (5) years and analyzing future population growth projections both throughout the municipalities served by MCMUA and throughout all of the County of Morris. SCE has been in contact with the Morris County Planning Board, to gain a better understating on the future build-out projects in the County. Based on available information to date, population growth over the next 20-30 years is very flat with estimated four percent (4%) residential growth. However, the per-capita water consumption of these users is declining. Figures estimate this usage as being reduced up to eighteen percent (18%) volume per day since 2000 (high efficiency fixtures, water restrictions and public knowledge). Other information has been obtained through discussions with the Township of Randolph which expect a usage increase up to 0.5 MGD with a large number of new service connections coming from new customers formerly on private wells. Additionally, SCE is analyzing potential commercial buildout

to better forecast where large commercial water users may affect municipal consumption, which has been limited based on available information. SCE is requesting the Boards consideration to begin scheduling meetings with respective Planning Boards to gain a better understanding of future projects and large water users. SCE hopes to begin scheduling those meetings within the months of March and April and further refine the information to discuss with the Board at the May meeting.

- D. SCE has prepared correspondence to SMCMUA regarding the annual financial shortage for the 0.6 MGD take or pay agreement. The original invoice from SMCMUA did not account for the 89-days in which the MCMUA pump station or the SMCMUA facility was not in operation. SCE has requested a credit for those days which reduces the financial shortage substantially. SCE is hopeful we will receive consideration for this reduction request and will provide an update on the final resolution.
- E. SCE has prepared the Flanders Valley #1, #2 and the Mt. Arlington Booster Station roof overflow scupper replacement Request for Qualifications (RFQ) and will be distributing to six (6) Contractors. Insurance and Contractors requirements have been updated to the latest MCMUA standards. SCE has requested proposal pricing to be received on March 21, 2018 and will report on our recommendations at the April meeting.
- F. We have received confirmation from the NJDEP with regard to the revised Deficit/Surplus Methodology. In short: the revised methodology allows a system to engage additional Contract Purchases up to the threshold of 90% of their water supply limits. A Stakeholder Workgroup Wrap-up Session meeting is scheduled for March 15, 2018 at 2:30 at NJDEP to address any questions on the latest revisions. We will be attending this meeting and will report any updates or findings. MCMUA is an applicable system and is expected to receive correspondence from the NJDEP following the meeting.
- G. We have received a Notice of Non-Compliance for the failure to Monitor for RTRC for the period of 01/01/2018 to 01/31/2018. These sampling requirements were previously reduced by the State. We believe this Notice was due to a lack of update to their software which tracks and monitors drinking water sampling results.

2. Clyde Potts Booster Station

MCMUA had a motor fault alarm at the Clyde Potts Booster Pump Station at the end of January. After performing in house trouble shooting by field personnel they were unable to determine the problem. An electrician was called, after trouble shooting the cause of the motor fault, **C.V. Electrical Contractors** found incorrect termination of motor leads bugging, work that was recently performed by **A.C. Schultes, Inc.** SCE feels the cause of the motor fault was caused by negligence and improper work on the part of A.C. Schultes crew that reinstalled pump and motor. Therefore, SCE has requested reimbursed from A.C. Schultes for the repair work performed by C.V. Electric, in the amount \$1,331.55. SCE is awaiting acceptance from A.C. Schultes, but this can be handled by a reduction in the payments on Alamatong Well #5 pump and motor replacement, or by payment directly to MCMUA. SCE will advise on this status once it is determined.

3. Markewicz Pump Station Electrical Upgrades Design Project

Mott MacDonald (MM) has completed the working building 3-D model, as well as continued progressing with the pump design selections. Architectural and Mechanical team site visits are currently occurring. Discussions with several generator manufacturers has continued; it is anticipated modification of the existing generator equipment may not be practical due to constructability concerns of modifying the enclosure. MM is leaning towards recommending generator replacement but will further evaluate all options and outline in the Basis of Design Report. MM is holding an internal workshop to continue preparation for BOD report, expected early March. Bi-weekly meetings have continued, the next one is scheduled for March 8th.

4. Alamatong Well #5

AC Schultes, Inc. is addressing submittal comments, which SCE provided as part of the review of the replacement Well #5 Pump. It is expected the pump replacement installation, startup and testing will occur in the beginning of March.

SOLID, HAZARDOUS & VEGETATIVE WASTE REPORT:

Mr. Gindoff mentioned that he appreciated Vinnie Schindel joining the M.U.A. Board, welcomed him and looked forward to working with him.

Mr. Gindoff advised the Board that the reason why we are having this meeting tonight is because we had a tree fall on the side of the building, which cut our power lines and caused the offices to be closed for a week until power was restored. Staff had been disbursed to our other locations and were able to work administratively. Mr. Gindoff gave Staff a lot of credit. He mentioned that Staff was able to work effectively from a variety of our satellite facilities, as well as where we had computer access. We did a lot of scrambling. Marilyn did quite a bit of great work getting the building back in order and keeping in contact with the utility people and the County College people. Larry Kaletcher was able to get his people to work to get the bills paid and get payroll paid and that was not easy since we didn't have access to this building. In addition, with regard to our Recycling crews, we rescheduled a couple of our recycling days. We got out on Thursday and did Chester fine, however, we got into East Hanover only for a few hours and were then told to leave town due to downed wires. We rescheduled our Thursday pick-ups for the two Boontons and picked them up on Saturday. We also had some difficulty completing the routes in Chatham due to downed wires. Overall we did a nice job in difficult situations, except for this building, our entire operation was operating fine.

Mr. Gindoff mentioned that there are a couple of waste flow settlements for the Board's consideration. These are two companies, in the course doing solid waste inspections, Mike Flora who works for the M.U.A., as well as the County Health Department, realized that two haulers by-passed us with relatively small loads of solid waste. We came to agreements with both haulers to make up the difference from what they took from the M.U.A. and we have some proposed Settlement Agreements with Resolutions authorizing the Settlement Agreements for both items. Mr. Gindoff asked for the Board's approval of the following Resolutions:

**RESOLUTION NO. 18-24
RESOLUTION AUTHORIZING EXECUTION OF SOLID WASTE
FLOW DIVERSION SETTLEMENT AGREEMENT BY AND
BETWEEN THE MORRIS COUNTY MUNICIPAL UTILITIES
AUTHORITY AND GLOBAL WASTE INDUSTRIES**

WHEREAS, in accordance with the Morris County District Solid Waste Management Plan, as amended from time to time, and as certified by the New Jersey Department of Environmental Protection, solid waste flow types 10, 13, 13C, 23, 25 and 27, generated within the County of Morris must be deposited at the Morris County Municipal Utility Authority's Transfer Stations for processing prior to transporting the solid waste to the approved out-of-state landfills for final disposal; and

WHEREAS, Global Waste Industries diverted approximately 69.87 tons of Type 10 solid waste generated from Washington Township, situated within the County of Morris, to the Warren County Resource Recovery Facility; and

WHEREAS, Global Waste Industries and the Morris County Municipal Utilities Authority desire to settle the aforementioned solid waste flow diversion in accordance with the attached Settlement Agreement.

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

1. Upon execution of the Settlement Agreement by Global Waste Industries in substantially the form attached hereto, the Chairman is authorized to execute the same.
2. The MCMUA's staff and consultants are hereby authorized to take all other actions necessary or desirable to effectuate the terms and conditions of this Resolution
3. This Resolution shall take effect as provided by law.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on March 13, 2018.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
William Hudzik, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Dour made a Motion authorizing execution of Solid Waste Flow Diversion Settlement Agreement by and between MCMUA and Global Waste Industries and Mr. Barry seconded the Motion.

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

**RESOLUTION NO. 18-25
RESOLUTION AUTHORIZING EXECUTION OF SOLID WASTE
FLOW DIVERSION SETTLEMENT AGREEMENT BY AND
BETWEEN THE MORRIS COUNTY MUNICIPAL UTILITIES
AUTHORITY AND PETER RUBINETTI PRIVATE DISPOSAL**

WHEREAS, in accordance with the Morris County District Solid Waste Management Plan, as amended from time to time, and as certified by the New Jersey Department of Environmental Protection, solid waste flow types 10, 13, 13C, 23, 25 and 27, generated within the County of Morris must be deposited at the Morris County Municipal Utility Authority's Transfer Stations for processing prior to transporting the solid waste to the approved out-of-state landfills for final disposal; and

WHEREAS, Peter Rubinetti Private Disposal diverted approximately 325 tons of Type 10 solid waste generated from Victory Gardens and Harding Township, situated within the County of Morris, to either Somerset County or an out of State land-fill during a three month period; and

WHEREAS, Peter Rubinetti Private Disposal and the Morris County Municipal Utilities Authority desire to settle the aforementioned solid waste flow diversion in accordance with the attached Settlement Agreement.

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

1. Upon execution of the Settlement Agreement by Peter Rubinetti Private Disposal in substantially the form attached hereto, the Chairman is authorized to execute the same.
2. The MCMUA's staff and consultants are hereby authorized to take all other actions necessary or desirable to effectuate the terms and conditions of this Resolution
3. This Resolution shall take effect as provided by law.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on March 13, 2018.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
William Hudzik, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Dour made a Motion authorizing execution of Solid Waste Flow Diversion Settlement Agreement by and between MCMUA and Peter Rubinetti Private Disposal and Ms. Szwak seconded the Motion.

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

Mr. Gindoff mentioned that the following two resolutions are for standard recycling marketing contracts for two materials that we went out for quotes for and asked for the Board's approval of same:

RESOLUTION NO. 18-26
RESOLUTION AWARDING A NEW CONTRACT FOR THE
MARKETING OF CLASS D RECYCLABLE MATERIALS
(LEAD ACID BATTERIES)

WHEREAS, on February 16, 2018, the Morris County Municipal Utilities Authority (“MCMUA”) issued a request for quotations seeking competitive quotations for the Marketing of Class D Recyclable Materials (lead acid batteries) which are generated by Morris County residents and conditionally-exempt small quantity generators of hazardous waste; and

WHEREAS, one (1) quotation was received by the MCMUA by March 2, 2018, which was submitted by Veolia ES Technical Solutions, L.L.C., 90 Pleasant Street, West Bridgewater, Ma 02379, which quotes a price of \$0.15/pound paid by the MCMUA for the recycling of lead acid batteries; and

WHEREAS, this quotation shall be accepted for a term of one (1) year, commencing on or about April 2, 2018, together with two (2) consecutive one-year options, exercisable at the sole discretion of the MCMUA. The MCMUA will provide thirty (30) days’ written notice if it exercises its option to extend; and

WHEREAS, the MCMUA Treasurer has certified that funds will be available in the following line item – Household Hazardous Waste 8-01-1-600-800-726 to pay the entire contract amount.

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

1. The MCMUA shall award a contract for the Marketing of Class D Recyclable Materials, as more specifically defined herein, to Veolia ES Technical Solutions, L.L.C., 90 Pleasant Street, West Bridgewater, Ma 02379.
2. The Executive Director of the MCMUA is authorized and directed to execute a contract with Veolia ES Technical Solutions, L.L.C., 90 Pleasant Street, West Bridgewater, Ma 02379 for an amount not to exceed \$900.00 for a term of one (1) year, with an option to extend the terms of this contract, to be exercised at the discretion of the MCMUA, for two (2) additional one-year terms for an amount not to exceed \$900.00 for the first one (1) year option and \$900.00 for the second one (1) year option.
3. 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 07869.

4. A copy of this Resolution is being forwarded to the MCMUA Treasurer and Veolia ES Technical Solutions, L.L.C., 90 Pleasant Street, West Bridgewater, Ma 02379.

5. 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, March 13, 2018.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
William Hudzik, Chairman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Barry made a Motion to award a new contract for the marketing of Class D Recyclable Materials (lead acid batteries) in amount not to exceed \$900.00 to Veolia ES Technical Solutions LLC and Mr. Dour seconded the Motion.

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

**RESOLUTION NO. 18-27
RESOLUTION AWARDED MARKETING OF
CLASS D RECYCLABLE MATERIALS CONTRACT
(USED ANTIFREEZE/WATER MIXTURES)**

WHEREAS, on February 16, 2018, the Morris County Municipal Utilities Authority (“MCMUA”) issued a Request for Quotations seeking quotations for the marketing of Class D recyclable materials (used antifreeze/water mixtures) which are generated by Morris County residents and conditionally-exempt small quantity generators of hazardous waste; and

WHEREAS, two (2) quotations were received by the MCMUA by March 2, 2018, and; **WHEREAS**, the two (2) proposals were reviewed by the MCMUA staff, and the reviews and recommendations are presented in the report attached hereto as "Exhibit A";

WHEREAS, the quotation submitted by Lorco Petroleum Services, 450 South Front Street, Elizabeth, NJ 07202, is the most advantageous quotation based upon price and other factors as noted in the attached Exhibit A; and

WHEREAS, the MCMUA desires to accept this quotation for a term of one (1) year, commencing on or about April 2, 2018, together with two (2) consecutive one year options, exercisable at the sole discretion of the MCMUA. The MCMUA will provide thirty (30) days’ written notice if it exercises its option to extend.

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

1. The MCMUA shall award a contract for the Marketing of Class D Recyclable Materials, as more specifically defined herein, to Lorco Petroleum Services.

2. The Executive Director of the MCMUA is authorized and directed to execute a Contract with Lorco Petroleum Services for an amount not to exceed \$600.00 for a term of one (1) year, with an option to extend the terms of this contract to be exercised at the discretion of the MCMUA, for two (2) additional one (1) year terms.

3. 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 07869.

4. A copy of this Resolution is being forwarded to the MCMUA Treasurer and Lorco Petroleum Services, 450 South Front Street, Elizabeth, New Jersey, 07202.

5. 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, March 13, 2018.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
William Hudzik, Chairman

ATTEST:

Marilyn Regner, Secretary

EXHIBIT A

Company	Minimum Charge	Cost / Gallon	Annual Cost (500 gallons est.)
ACV Enviro	\$0	\$7.27 (\$400 per drum)	\$3, 636.36
Lorco Petroleum	\$200	\$0.65 (\$35.75 per drum)	\$325

MOTION: Mr. Dour made a Motion to award marketing of Class D Recyclable Materials Contract (used antifreeze/water mixtures) in an amount not to exceed \$600.00 to Lorco Petroleum Services and Ms. Szwak seconded the Motion.

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

Mr. Gindoff asked James Deacon to give a summary of compliance work he has been doing for the M.U.A. Mr. Deacon reported that he is slowly doing the Right-To-Know Surveys for all the M.U.A. facilities. We started with the Water sites. All wellhouses have Sodium Hypochlorite Solution and diesel fuel for the generators. We did the Booster Station and the Garage and now am working on the compost facilities in Camp Pulaski and a shared garage building with Shade Tree and then we will end with Curbside. The last two facilities will be the Transfer Stations. He also mentioned that he is doing a safety binder for the AED's that were issued to these buildings. He mentioned that you need to have a trained individual to use the AED's and that is every two years. The Health Department will give this training to us. Eventually, we will try to get at least one person at each site to do the training. Mr. Gindoff mentioned that this was a great way for James to get acclimated with all of our sites, locations and people.

TRANSFER STATIONS

Tonnage – For the month of February 2018, the tonnage of solid waste accepted at the two transfer stations was 27,440 tons. This monthly tonnage for February 2018 was 2.88% greater than the 26,671 tons accepted a year ago in February 2017. Based on first two months of 2018 transfer station activity, for the year 2018 the annual total tonnage is currently projected to be 426,693 tons. If this projection holds true, 2018 tonnage would be 7.71% more than the 396,139 tons accepted in 2017. Please refer to the Transfer Station Disposal Report by Month for additional information.

Waste Flow Diversion Settlements – The MCMUA discovered and corrected two improper waste flow diversion matters and will request the Board consider resolutions authorizing the execution of settlement agreements to allow for the recovery of lost revenue from these diversions and to stop any further diversions. The settlements for consideration are for a three-month diversion from Peter Rubinetti Private Disposal for 325 tons of waste it collected and diverted residentially from Harding and Victory Gardens in the amount of \$9,493.25. The other settlement is smaller and is for 69.87 tons diverted by Global Waste Industries collected in Washington Township in the amount of \$2,040.90.

Air Pollution Control System – Parsippany Transfer Station – The APC system construction for the most part is done and is now waiting for final electrical connection by JCP&L to the fully assembled and installed APC system. Once the electricity is turned on, the walk through and startup testing will be conducted, as required, followed by operations and maintenance training. Alaimo Engineering has started considering the matters related to the close-out of this contract which is a few months late behind schedule related to final completion.

HOUSEHOLD HAZARDOUS WASTE MANAGEMENT

Program Participation – During February 2018, a total of 129 residents and businesses delivered waste to the permanent household hazardous waste (HHW) facility in Mount Olive. This is down by one participant from February 2017, when 130 participants used the facility. It is up from January 2018's participation when 115 participants used the facility. The MCMUA HHW program has been busy thanks to the warm weather recently. Four additional days have been added to the permanent facility schedule for the month of March to accommodate increased demand from residents. We are also finalizing preparations for this year's four collection events and should have the flyers back from the print shop and ready for distribution within two weeks' time. We will be adding several MCMUA employees into the hazardous materials training schedule this year to provide back-up coverage for Mike Rathbun and Steve Adams, so that we will have five employees in total capable of covering at the facility during drop-offs and shipments.

The MCMUA issued request for quotations (RFQ) for the recycling of two types of materials accepted at the permanent HHW facility due on March 2, 2018. One RFQ is for the recycling of anti-freeze and the other RFQ is for the recycling of lead-acid batteries. It is anticipated that resolutions authorizing the award of contracts for these two recyclables will be presented to the Board for its consideration at the March meeting.

VEGETATIVE WASTE MANAGEMENT

Both MCMUA vegetative facilities are currently preparing for the onset of our compost and mulch delivery season. The MCMUA will begin accepting orders from residents on Monday, March 12, and will commence deliveries Monday, April 16. Out of consideration to our customers, delivery rates will remain the same from last year. We will be utilizing a loaner truck from the Roads and Bridges Department for the first half of the season; a new delivery truck budgeted for and ordered should arrive mid-summer at which time we will be able to operate with full autonomy from the Roads Department. The MCMUA is eager to distribute this year's compost as we believe it is the best quality we have produced in some years due to refinement of our inbound procedures and efforts to meet with and educate DPW supervisors during 2017 related to vegetative waste collection. As authorized at the February 2018 Board meeting, the MCMUA will be launching its auction of Erin 300 Star Screener the first week in March using the GovDeals.com public auction service. A copy of the Vegetative Waste Report will be provided to the Board at the upcoming meeting.

General Administrative Matters

James Deacon has been visiting all MCMUA sites to review our health, safety and regulatory compliance at each location and has been preparing standardized binders for each site to assist with inspections and to contribute to overall staff safety and site compliance. For instance, related to the MCMUA's Administration Building, the Safety Binder includes printed Morris County Policies and Procedures, links to the Morris County Intranet, information/ manuals on the Office Philips Heart Start FRX Defibrillator/ AED onsite, County College of Morris (CCM) Emergency Evacuation Plans (EAP's) for the Dalrymple House, which includes printed maps of the Assembly Area, information on the County's Blood Borne Pathogens Plan and Respiratory Protection Plan, and MCMUA Contact Lists and related General Information. Future training on this Safety Binder with the MCMUA Administrative Staff, which should include a practical evacuation exercise, is pending.

Additionally, James has performing site visits, meeting with MCMUA employees, understanding their operations and assessing this matter discussed above and making updates as needed. Regarding Right-to-Know, MCMUA employees are currently generating and updating all the MCMUA Right to Know Central Files for all its facilities and sites. Starting with the MCMUA water locations, the MCMUA purchased new hanging "Right to Know Compliance Centers" which includes a binder, binder rack, compliance checklists, and training booklets/ handouts. All 2017 Right to Surveys are being updated with proper emergency contact information, related Safety Data Sheets (SDS's), and Hazardous Substance Fact Sheets (HSFS's). Completed Right to Know Surveys are submitted online to the New Jersey Department of Health (NJDOH), with hard copies provided to the County Right to Know Lead Agency/ County Central File- the Morris County Office of Health Management.

RECYCLING REPORT:

Mr. Gindoff asked if there were any questions on the Recycling Report. Mr. Dour commented that the price of recycling that we are paying out for recycling is getting ridiculous and the only thing we can do is improve the quality of material. Mr. Gindoff commented that it is not the quality of the material, it is the matter of the markets redeveloping. We are going to be in a state of turmoil until that happens.

Mr. Schindel asked if would be possible to put a notice on how and when to recycle when the tax bills are mailed out. Mr. Gindoff replied that there is requirement to have a written notification as part of our recycling plan that goes out to every individual in each town. We work very hard to help the towns to prepare their educational material.

Mr. Gindoff mentioned that in the Recycling Report, there is a great new program that the State has signed up for that is called Recycle Coach. Ms. Szwak commented that she wondered how you were going to get the word out. Mr. Gindoff mentioned that it just started. The State hired this company that is called Recycle Coach where they in essence will go into every town and figure out do what you are saying and put it on the town's website. The State bought it and it is state-wide so every municipality could use this internet service to professionalize and standardize the way in which we are educating the public with respect to recycling. Parsippany is

one of the first towns to be signed up and using it in Morris County. Mine Hill and Netcong have also signed up. This service is free to the towns. Ms. Szwak expressed concern about the bigger picture here because people are recycling more and our rates keep going up and it is costing a fortune. It is costing more and more and am worried will that effort continue if it is going to keep costing. Is there any role for us to play? Mr. Gindoff replied that we have to keep recycling vital and keep all our municipalities engaged in it.

Mr. Gindoff reported that the M.U.A. did hear from the Roxbury School District that they want to award that contract to us. They had a meeting last week where they adopted a Resolution but it has not been received yet. The contract will be for the next three to five years for the Roxbury School District to collect recycling and garbage. The contract will start in July. We will have to buy 22 dumpsters to service that contract and we are beginning to put that bid spec together and Marilyn is helping us on that. This is our first foray to doing public sector recycling and garbage and helping school districts out to encourage them to recycle more and to minimize their disposal costs.

Mr. Gindoff reported that the M.U.A. has another meeting with Lincoln Park this Friday to discuss that proposal. Discussions have been going well but there is no urgency on the timing.

Recycling Operations

Revenue and Tonnage – The preliminary January contract statement was received on February 15 in the amount of -\$62,537.47 and was finalized on February 27 in the amount of -\$57,958.30 owed to ReCommunity. The February statement has not been received as of the writing of this report on February 28, since the month has not yet ended.

Unfortunately, the price for single-stream has once again dropped from -\$18.31/ton in December to -\$32.90 In January. The major reason for the decrease is the sale price of paper which decreased from \$55.44/ton in December to \$23.93/ton in January. Of note, the high point in the last 12 months for paper was \$154.81 in March. This paper category accounts for 44% of the composition of single-stream. ReCommunity informed staff that there is no longer a category for this material called “News #8”. Paper is now all being sold as “Mixed Paper” a lower grade.

Tonnage collected by the MCMUA for recycling during February through the 27th was 989.1 tons. The monthly tonnage is shown by material and by customer on the attached report.

Proposals to Continue Current Services and to Provide New Services – Below is an update on the following contract work:

- During February, staff prepared a proposal for the Roxbury School District for recycling and garbage collection services. Staff met with the School District on February 21 to present the proposal to them. Staff is hoping to hear back about the proposal by early March. If the School District accepts the MCMUA’s proposal, the MCMUA will need to solicit bids to purchase 22 dumpsters. The costs for these dumpsters is included in the 2018 MCMUA Solid Waste budget.
- During February, staff met with representatives of Lincoln Park and visited twice to obtain more information. Staff is preparing a proposal for single-stream curbside recycling services for the Borough.
- Roll-off transport and marketing services for the Township of Washington - Staff still needs to prepare a draft contract to send to the Township for their review and plans to prepare and send this proposal to the Township soon.

Events/Education/Miscellaneous

Clean Communities – On Thursday, February 15, staff attended the second day of a two class on how to conduct a litter survey. The survey consists of counting objects found along a section of roadway and categorizing the items. The objective is to try to determine how the litter was created and to come up with ways to prevent it from happening in the future. Then audits can be done at that same site again at the same time the following year to determine if the litter is reduced. **Educational Programs:** The MCMUA funded no educational programs in February. **Road Clean-up:** There were no road clean-ups done in February.

2017 County REA Grant (to be spent in 2018) – During February, staff finalized the REA Grant spending plan for the Recycling Education portion which amounted to \$50,262.32. The education portion of the grant was submitted with the rest of the grant application on February 23 to the NJDEP.

School Educational Meetings/Presentations

- Borough School in Morris Plains – On February 20, at the request of the head custodian staff gave a presentation to the custodians from both schools in the Borough.
- Hillview Elementary School in Pequannock – In follow-up to the waste audit done on January 25, during February, staff wrote a report about the findings and sent it to the Principal on February 23.

Recycling Inspections/Outreach – During February, a total of 14 transfer station loads suspected of improperly containing mandated recyclable materials were photographed and written-up by MCMUA tipping floor inspectors and recycling staff.

- On February 20, recycling staff was at the transfer station when a load was delivered that was full of corrugated cardboard boxes from appliances. There is a new hotel being built on Park Avenue in Florham Park. A similar load had been delivered earlier in the day, so staff asked the driver to get a message to the owner of the hauling company immediately. The driver said that the owner will contact the construction company.

Recycle Coach – At the end of 2017, the NJDEP purchased a one-year statewide subscription to the technology based communication platform, Recycle Coach. The purpose of Recycle Coach is to educate and inform residents about recycling. Recycle Coach is accessible as a website and as a phone app, as well as new integration with voice search and digital assistants, such as Apple's Siri, Google's Home and Amazon's Alexa.

So far, Parsippany and Mine Hill have gotten up and running on Recycle Coach. Staff is working closely with Recycle Coach to ensure that information regarding county level programs is uploaded correctly. Additionally, staff has received some promotional pieces from Recycle Coach to advertise this new platform to residents when the time is right.

Event Containers – The MCMUA's event containers for recycling and garbage were not borrowed by any organizations during February.

Miscellaneous Presentations/Meetings/Conference Calls/Correspondence

- On Friday, February 2, staff attended the Energy Fair at the Whippany Park High School as an exhibitor. Staff has scheduled a follow-up appointment to meet with the school's green team to explain recycling preparation requirements.
- On Friday, February 9, staff performed a curbside inspection of recyclables set-out by residents in Chatham Township. This time, staff followed a truck to see if unacceptable materials tend to be found after the container is dumped into the truck. When not following a crew, staff inspects recyclables by looking at the container, but doesn't get to see what is toward the bottom of the container. Staff plans to follow a crew one more time to test this method, but it proved difficult to keep up with the crew.
- On Tuesday, February 20, 2018, staff attended a County Coordinator meeting in Mercer County. The main topic discussed were the significant changes that the DEP is making to the Municipal Tonnage Grant (MTG) report. The DEP had two employees at the meeting to explain the changes and to listen to feedback from the County Coordinators. The Friday before the meeting, the DEP released the draft Guide for the MTG report and gave county and municipal coordinators 10 days to comment. MCMUA staff and some Morris County municipal coordinators provided comments and asked some questions. Staff submitted the comments to the DEP on Monday, February 26. The DEP will hold a teaching session for county coordinators to explain all the new changes in much more detail, so that county coordinators will be able to help the municipal coordinators. MCMUA staff plans to attend that session on March 7.
- On Wednesday, February 21, staff visited Chatham Township's recycling center to meet with their recycling coordinator and DPW superintendents. Staff will be holding a training session with their DPW employees regarding what is acceptable for recycling, since these employees run the recycling center and can educate the residents. The training session is being scheduled around the weather, which is a challenge.

ATTORNEY REPORT:

Mr. Carney advised the Board he received today the metes and bounds description and survey that the Board authorized a few meetings ago regarding the 30 foot wide track of land east of the Parsippany-Troy Hills Transfer Station. We are in the process of still pulling our files. We have reviewed the Purchase and Sale Agreement from 1993 and a variety of other documents that Chris was able to provide. Mike Luciano, recently this week, has been requesting a meeting. My recommendation is we will meet when we have all of our facts lined up.

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:

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

**RESOLUTION NO. 18-28
RESOLUTION TO AMEND MEETING DATE OF REORGANIZATION
AND REGULAR MEETINGS OF FEBRUARY 12, 2019**

WHEREAS, the Morris County Municipal Utilities Authority (“MCMUA”) adopted Resolution No. 18-11 entitled “Resolution Fixing Meeting Dates” at the Reorganization Meeting held on February 6, 2018; and

WHEREAS, Resolution No. 18-11 needs to be amended by changing the meeting date of the Reorganization and Regular Meetings of February 12, 2019 to Monday, February 11, 2019, as a result of the County Offices being closed on Lincoln’s Birthday.

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

1. The meeting date for the Reorganization and Regular Meetings scheduled for Tuesday, February 12, 2019 is changed to Monday, February 11, 2019.
2. Notice of this change in meeting date will be published in the Morristown Daily Record and the Star Ledger, by posting and maintaining the notice at the offices of the MCMUA throughout the year and providing a copy to the County Clerk.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on March 6, 2018.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
William Hudzik, Chairman

ATTEST:

By: _____
Marilyn Regner, Secretary

MOTION: Mr. Dour made a Motion to adopt Resolution No. 18-28 to Amend the Meeting Date of the Reorganization and Regular Meeting of February 12, 2019 to February 11, 2019 and Mr. Barry seconded the Motion.

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

With regard to the Overview of Board Responsibilities document, Mr. Gindoff asked the Board if they had any further comments. There being none, Mr. Gindoff mentioned that he will amend the document to include Ms. Szwak's comments and will re-distribute the revised document to the Board at next month's meeting.

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

NEW BUSINESS:

Marilyn Regner informed the Board that the updated Board listing was included in their folders. She also advised the Board that they would be receiving an email from Laura Roberts from the County Clerk's Office in the first or second week of April regarding the Ethnic Report.

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

There being no further business, Chairman Hudzik asked for a Motion to adjourn the meeting at 7:02 p.m.

MOTION: Mr. Barry made a Motion to adjourn the meeting at 7:02 p.m.,
seconded by Mr. Dour and carried unanimously.

Marilyn Regner
Secretary

/mr