

MINUTES OF REGULAR MEETING

MAY 8, 2018

The Regular Meeting of the Morris County Municipal Utilities Authority was held on May 8, 2018 at 7:08 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, Dr. Arthur Nusbaum, Mr. Christopher Dour, Mr. Fletcher Platt, Mr. Vincent Schindel and Mr. William Hudzik

ABSENT: Mr. Frank Druetzler and Dr. Dorothea Kominos

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

Chairman Hudzik asked for the Board's approval of the Minutes and Closed Session Minutes of the Regular Meeting dated April 10, 2018.

MOTION: Mr. Barry made a Motion to approve the Minutes and Closed Session Minutes of the Regular Meeting of April 10, 2018 and Ms. Szwak seconded the Motion.

ROLL CALL: AYES: 6 NAYES: NONE ABSTENTIONS: Dr. Nusbaum

TREASURER'S REPORT:

Mr. Kaletcher presented the Treasurer's Report for the Solid Waste Operating and Water Operating for the month of April 2018. Also included are the Comparative Balance Reports for both the Solid Waste and Water Divisions through the month of April 2018 and an investment report that shows no new investments purchased in the month of April. 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: 7 NAYES: NONE ABSTENTIONS: NONE

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

BILL RESOLUTION NO. 18-33

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. 18-33 containing 7 pages for a total of \$2,763,941.59 dated and made a part hereof by reference.

SUMMARY

CHECK NUMBERS

WATER OPERATING FUNDS	4167-4199	\$	223,296.88
SOLID WASTE OPERATING	8724-8820	\$	<u>2,540,644.71</u>
		\$	<u>2,763,941.59</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: May 8, 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: May 8, 2018.

DATE: May 8, 2018

Larry Kaletcher, Treasurer

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

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

Mr. Kaletcher informed the Board that the 2017 MCMUA audit will be handed out at the end of the meeting. Mr. William Schroeder of Nisivoccia LLP will be attending the June meeting to answer any questions. In the meantime, please feel free to call me if you have any inquiries.

Mr. Kaletcher reported that the MCMUA had a very solid year in 2017. Overall revenues stayed the same, while expenses decreased three million dollars compared to 2016. The Authority's net position, along with its cash and cash equivalents, also increased.

CORRESPONDENCE:

Mr. Gindoff mentioned that there are a couple of additional pieces of correspondence to discuss. He mentioned that he appreciates that Vinnie Schindel handed in this article about the five myths about recycling. It is an interesting article about the myths of recycling and what is true and not true about them. As our world of recycling is evolving and changing, it is a very interesting article to compare what people believe and think about recycling to the reality. Secondly, Mr. Gindoff mentioned that he invited Liz Sweedy to start coming to our M.U.A. meetings and Liz wants to provide an update on the Awards Luncheon that we will be holding on June 15th. Ms. Sweedy handed out a flyer about the Awards Luncheon that will take place on June 15th at the Frelinghuysen Arboretum. She mentioned that this year she is very excited about some of the award recipients. She also mentioned that we had a phenomenal clean-up of Waterloo Valley Road

and it was three different entities that came together, Marty's Reliable Cycle, Jersey Off Road Bicycle Association and Northstar Contracting Group, and did a massive clean-up. They removed over 11 tons of litter and debris. These three entities will receive an award, as well as Bonnie J. Monte, who is the Director and Creative Designer at the Shakespeare Theatre of New Jersey. She has created up-cycled costumes using found materials, reducing and diverting waste for a production of a Midsummer's Night Dream. Also, we are giving an award to Ankur Patel of Stop & Shop in Morris Plains. He is a phenomenal young man. They have food waste recycling going on there, as well as containers for plastic bag and plastic film recycling. They are diverting meat; so when it is on the sell by date, they are taking the meat and freezing it and then they donate it to the Interfaith Food Pantry. She mentioned that if Board members are available to come to luncheon, they would love to see you there. She also thanked the Board for always supporting our programs and it is certainly very much appreciated.

Mr. Gindoff mentioned that next Tuesday night the Board of Chosen Freeholders are holding a Volunteers' Reception at the Frelinghuysen Arboretum between 5:30 and 7:30 p.m. They have invited members of the M.U.A., as well as volunteers for different entities throughout the County.

Letter dated April 26, 2018 to Department Director/Division Heads of Morris County from Freeholder Director Doug Cabana extending an invite to Morris County Boards, Commissions and Authorities to the "get together" for volunteers on May 15, 2018 from 5:30 p.m. to 7:30 at the Frelinghuysen Arboretum.

Letter dated April 18, 2018 to Morris County M.U.A. Board Members from Richard A. Alaimo, P.E., P.P., President, Alaimo Group, thanking the Authority for their reappointment as the Solid Waste Engineer.

Email dated May 2, 2018 from Matthew Wilson, NJDEP, to Michael McAloon regarding deletion of 2018-04-20 Notice of Non-Compliance for chlorine residuals.

Letter dated May 3, 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 April 2018.

ENGINEER'S REPORT:

Mr. McAloon gave the following updates: (1) Stanley & Orke is set to do the roof repairs this week.; (2) At the Water Committee Meeting we just had, although we reported that we suspended the meetings we discussed, we will be looking to schedule meetings with local Planning Boards and other Township representatives to begin understanding where the long-term needs of our customers and other entities in the region are for additional allocation.; (3) We were able to hopefully put an end to the Notice of Non-Compliance notifications. We received one dated April 20th. We were able to work with NJDEP and determine what the cause was and hopefully put an end to it. We have scheduled a meeting with the NJDEP representatives, Suburban and Tony Milonas to make sure that we are all on the same page with sampling requirements moving forward.; (4) There was a meeting held with N.J. American representatives on May 3rd. We will be sending out the letters that we discussed at last month's meeting.; (5) Alamatong Well #5 – Pump and motor replacement has been completed. We are doing our final testing and pump and motor start-up. We anticipate having that back in service before the big demand period comes.; (6) We submitted a draft of the Cyber Security Plan and circulated that for review and comment with MCMUA representatives. We will seek input County input from OIT on some of the issues to make sure it addresses all the necessary items.; (7) Mott McDonald's Basis Of Design Report (BODR) – They gave a presentation at the Water Committee Meeting and at this time, we request a Motion of the Board to accept the BODR and to keep that project on schedule. Mr. Platt mentioned that the Water Committee met with Mott McDonald. They made a powerpoint presentation to us

and answered our questions. It appears that they have a very sound approach, a well thought out plan for the improvements at Markewicz and we recommend that the Board authorize them to proceed to the next phase, which is Final Design.

MOTION: Mr. Platt made a Motion to authorize Mott McDonald to proceed to the next phase, which is Final Design and Mr. Schindel seconded the Motion.

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

Dr. Nusbaum questioned if you do contact Planning Boards, some of them have Master Plans, some of them have long-range plans that might include water, open space or watershed value land that they might want to maintain, but they don't have the political clout to negotiate or re-negotiate water contracts. Couldn't it be cumbersome just expecting to get data back from Planning Boards without getting Mayors and Council to give their view on what their water needs are. They are the ones that maintain the contract with us and is that going to tie things up waiting for Planning Boards which might not respond as quickly to what we need. Mr. McAloon replied that is a good question. We are hoping with a proactive approach and a sound agenda, we will understand where they think they could be at and to get an understanding of potential projects that they have, anticipated and in the queue, to try and understand if demands are going up steady or decreasing over a certain period of time. Dr. Nusbaum suggested that the Mayors and Council of each of these municipalities be copied on this as they are the decision makers and they should be in on the request. Mr. McAloon replied that we will certainly consider that, but clarified that this is not a renegotiation of any sort of a water supply contract.

PROJECT STATUS

1. General System

- A. ***Stanley & Orke, Inc.***, has received the purchase order form from Morris County Municipal Utilities Authority (MCMUA) and furnished the necessary certificates of insurance. They anticipate beginning work the week of May 7, 2018 and expect approximately two (2) days at each location, beginning with the Flanders Valley roofs then moving to the Mt. Arlington Booster Station.
- B. At the Board's request, we have suspended scheduling meetings with local Planning Boards. We have prepared a draft summary of the existing water use and future demand forecast information we have compiled and are prepared to review and discuss at the water committee meeting.
- C. We have received a Notice of Non-Compliance notification from the New Jersey Department of Environmental Protection (NJDEP), dated April 20, 2018 with regard to failure to submit routine distribution system monitoring for Chlorine in the distribution system. Due to these continued unwarranted notices, we were able to work with the NJDEP to discover the cause which was generating the notices. It was determined the NJDEP data system (SDWIS) for managing sampling results was not properly updated. Once this was discovered, NJDEP deleted the Notice of Non-Compliance (NONC) from 4/20/2018 as well as the NONC from February 16, 2018. In addition, a meeting with representatives from Bureau of Safe Drinking Water Violation Determination Unit has been schedule for Wednesday May 16, 2018 to confirm clear direction on sampling requirements moving forward.
- D. In preparation for our distribution of the Conditional Notice of Intent to Terminate Water Supply Agreement, a courtesy e-mail correspondence was sent to the Vice President of Operations for New Jersey American Water (NJAW) alerting of the pending letter and intent to terminate existing water supply agreement. NJAW representatives requested a meeting to discuss this issue with MCMUA and SCE. This meeting is scheduled for Thursday May 3, 2018 to discuss our current water purchase agreements and long-term plans. We are prepared to discuss with the board the outcomes of this meeting.

2. Alamatong Well #5

AC Schultes, Inc. has successfully completed the replacement of Well #5 pump and motor. We are performing the final testing of the pump and motor operation prior to returning the pump to service prior to the annual increase in system demands.

Through discussions, AC Schultes has also accepted the credit requested from MCMUA with regard to the motor fault alarm at the Clyde Potts Booster Pump Station which had previously occurred at the end of January. As a reminder of this event: investigation into the cause of the motor fault determined incorrect termination of motor leads bugging, work that was recently performed by *A.C. Schultes, Inc.* was the cause of the motor fault. This negligence and improper work on the part of A.C. Schultes crew that reinstalled pump and motor resulted in additional costs to MCMUA, in the amount \$1,331.55. This credit will be handled by a reduction in the payments on Alamatong Well #5 pump and motor replacement.

3. Cyber Security Plan

SCE has completed the preparation of the draft Cyber Security Plan for MCMUA review and comment. Through our workshop meeting we identified areas which need additional input and clarification. We will work with the County OIT to further refine and develop the plan.

4. Markewicz Pump Station Electrical Upgrades Design Project

Mott MacDonald (MM) submitted a draft Basis of Design Report (BODR) for MCMUA and SCE review on Friday April 27th, 2018 for the proposed upgrades to the Markewicz Pump Station. A preliminary review of the BODR was performed and comments were provided to MM on Tuesday May 1st. Representatives from MM are prepared to formally present at the Water Committee meeting. Bi-weekly meetings have continued, the next meeting is scheduled for May 17, 2018.

SOLID, HAZARDOUS & VEGETATIVE WASTE REPORT:

Mr. Deacon gave the following highlights: (1) With regard to the Air Pollution Control System, as stated on days that we tested two parts of the system, we have electric to the main shed and to the side of the building. On day one we were out there, we ran all ten air curtains successfully; they all turned on and ran at the same time. The second walk-through was for the system itself. They started and cancelled it twice with no issues. There will be a third walk-through where everything will be fired up at once and we will see how it goes.; (2) With regard to our HHW program, the first event is this Saturday, May 12th at the Police & Fire Academy. There will be no electronic waste collection.

Mr. Gindoff mentioned now that the Air Pollution Control System is pretty much done. We are beginning the second phase of our roof project that was started before the Air Pollution Control System project. This project is to seal up the roof and we are beginning the engineering work on that. We are also very excited that tomorrow begins our process of the computer upgrade that people from Paradigm are coming here from Maryland to start that process including the data transfer transition over the next three days.

Mr. Deacon mentioned that MUA employees, including myself, are taking HAZMAT Training, which includes DOT, RCRA, and HazWoper courses at Veolia Environmental Services. Two are annual and one is every three years to be able to sign the manifests at the HHW Facility.

Mr. Gindoff advised the Board that Steve Adams who has been working for us for the last 4½ years has announced his resignation from the M.U.A. He mentioned that it was good timing that we started training other M.U.A. employees to do hazardous waste besides just Steve as we are beginning to spread out a lot of the responsibilities and have redundancy in a lot of what we do.

TRANSFER STATIONS

Tonnage – For the month of March 2018, the tonnage of solid waste accepted at the two transfer stations was 29,394 tons. This monthly tonnage for March 2018 was 2.18% less than the 30,050 tons accepted a year ago in March 2017. Considering the snow storms during March all over

Morris County, the impact on the tonnage accepted was not as large as anticipated. The transfer stations were able to operate and accept waste during all of the storms. For the first quarter of 2018, the tonnage accepted at the transfer stations was 0.22% greater than the tonnage from the 1st quarter of 2017. Based on first three months of 2018 transfer station activity, for the year 2018 the annual projected total tonnage is 407,035 tons. If this projection holds true, 2018 tonnage would be 2.75% more than the 396,139 tons accepted in 2017. Please refer to the Transfer Station Disposal Report by Month for additional information.

Air Pollution Control System – Parsippany Transfer Station – As reported in March, the APC system construction for the most part is done and is now waiting for final electrical connection by JCP&L. This hook up was scheduled to occur just prior to all the snow storms that impacted the region in March and subsequent, JCP&L has not been able to schedule the completion of this connection. Once the electricity is turned on, the walk through and startup testing will be conducted, as required, followed by operations and maintenance training.

HOUSEHOLD HAZARDOUS WASTE MANAGEMENT

Program Participation – During March 2018, a total of 80 residents and businesses delivered waste to the permanent household hazardous waste (HHW) facility in Mount Olive. This is down in participant from March 2017 last, when 130 participants used the facility. It is down from February 2018's participation when 115 participants used the facility. It should be noted that the snowstorms impacted the schedule of the HHW program as a few days were canceled despite previously being added to try to handle pent-up demand from February when the weather was warmer. Staff is preparing for this year's four one-day collection events and has started distributing flyers to municipalities.

VEGETATIVE WASTE MANAGEMENT

Both MCMUA vegetative facilities began scheduling delivery orders of our compost and mulch for this year's delivery season. Deliveries will begin Monday, April 30 and continue through September 29, 2018. Pricing for delivery of this material remains the same for 2018 as it was in 2017 which is for screen compost \$135 for 5 CY and \$200 for 10 CY and for wood mulch, the delivery price is \$130 for 5 CY and \$190 for 10 CY. The MCMUA will use a loaner truck from the Road and Bridge Department for the first half of the season which was delayed by two weeks this year to allow Roads and Bridges to use the trucks for end-of the-season snow storms. This proved to be a good decision for the County as the trucks were needed for the snow. It should be noted a new delivery truck budgeted for and ordered by the MCMUA should arrive mid-summer at which time the MCMUA will be independent from the Road Department.

As authorized at the February 2018 Board meeting and as reported at the March meeting, the MCMUA attempted to auction its obsolete Erin 300 Star Screener during the first week in March using the GovDeals.com public auction service. There were no bidders during that time. The MCMUA relaunched the auction for this item later in March and on April 4, 2018, the auction closed with a \$27,100 bid. Interestingly, this second successful auction had a starting price of \$20,000 while the original auction had a starting price of \$25,000 and attracted no bidders. Arrangements will now be made with the successful bidder to receive payment and insurance documents and then coordinate the removal of the item from the Mt. Olive site.

A copy of the Vegetative Waste Report for the activities through March 2018 has attached to this report.

General Administrative Matters

James Deacon continues to visit all MCMUA sites to review our health, safety and regulatory compliance at each location. For each he has been reviewing procedures preparing standardized binders to assist with inspections and to contribute to overall staff safety and site compliance. The two (2) transfer stations are the final sites being worked on. The MCMUA Curbside Facility's chemicals, containers, and storage tanks/ drums were most recently reviewed and properly labeled for compliance.

RECYCLING REPORT:

Ms. Hourihan gave an update on the recycling markets. Unfortunately, it is more bad news. Ms. Hourihan referenced a graph that was attached to the recycling report which shows everything above the line is positive pricing and everything below is negative. You can see that the last three months have had a very dramatic deep decline. We just received the April statement last week and it went down to -\$62 and change per ton. It is getting really costly at this point. She mentioned that we typically send out statements to the towns that have contracts with us annually, last year sent out semi-annually and now we are sending them out quarterly due to the markets. We let the towns know in March that the prices were starting to get really bad for 2018. Now they will get another letter from us, that will probably go out this week, letting them know what the April price is so far. She mentioned that we have called around to other Counties and towns to see what they are facing and what situation they are in with their contracts. Also, on Friday of last week, we took a tour of a company called Atlantic Coast Fibers, which is another recycling material recovery facility in Passaic to see what their facility is all about and to see what they are facing at this point.

Ms. Hourihan mentioned that what happened from March to April to pull that pricing down is really the paper. The paper pricing was at +\$10/ton in March and it came down to -\$24/ton in April, so that pulled our price down to the -\$62/ton, which is our contract price. She ran a quick check with ReCommunity and asked if that could be a mistake and they replied no, that is accurate. The prices they sell it for is -\$8/ton and you put shipping on that to get it to the port and that brings it to the -\$24/ton. In addition to that, we found out last Friday that China has put on further restrictions. It is a tit-for-tat trade war and China has pretty much closed its doors entirely to the U.S. for recycling imports for the month of May. That is going to further exacerbate selling the material. We have a regularly scheduled County Coordinator Meeting next week and we are going to get together with other Counties and talk to them. The DEP will be there as well.

Mr. Gindoff mentioned that he read in a newsletter today that with the world shutting down their doors to paper from America, it is a bonanza for America paper mills at this point and they are making money like they haven't seen in years.

Mr. Dour mentioned that you toured the Atlantic Coast Fibers Facility and it is single stream and dual stream. Are they positioned better with the market the way it is that they can sell at a higher price? Ms. Hourihan replied that is a good question. We did not get into pricing while we were there. They are a little bit closer to the ports. They are farther from us so it is harder for us to get our materials to them from the curb. There are definitely some logistics that would have to be worked out. Mr. Gindoff mentioned that they also have a large industrial supply of paper that is less variable to the market conditions. They are not just reliant on residential recycling but they have a lot of high grade commercial paper that they can mix up. They might be in a better marketing position than ReCommunity from various papers and they seem to be larger at this one facility than ReCommunity, but they are not probably bigger than ReCommunity nationwide and having nationwide contracts. Until we get pricing from anyone, it is tough to know and things are changing hourly. Mr. Gindoff added that the notices that we are sending out to towns still says recycling saves. If you think about throwing it away, it still will cost a lot more to throw it away than to recycle. The market is going to turn around.

Mr. Dour asked if Pace Glass is going to be opening in two years? Ms. Hourihan replied yes, they just broke ground in Andover where they are going to building a new glass recycling facility. Mr. Gindoff added it is apparently the largest in the world. Mr. Gindoff mentioned that Pace had a facility in Jersey City in a real small footprint and they had to get out of Jersey City because it didn't support them. They found a quarry site in Andover to build a glass recycling facility that is going to employ 150 people.

Mr. Gindoff mentioned that he would like to discuss some of our contractual issues with ReCommunity in closed session.

Recycling Operations

Revenue and Tonnage – The preliminary March contract statement was received on April 11 in the amount of -\$63,158.79 owed to ReCommunity and was finalized on April 20 in the same amount. The April statement has not been received as of the writing of this report on May 2.

Tonnage collected by the MCMUA for recycling during April was 1,188.2 tons. The monthly tonnage is shown by material and by customer on the attached report.

The table below shows the MCMUA price for single-stream for the first 3 months of 2018. The further decrease from February to March of about \$13/ton is due to a further decline in the value paper from \$26.59/ton to \$10.24/ton (prices that ReCommunity receives). This decrease accounted for \$7 of the \$13/ton decrease in the MUA Price. The remaining \$6/ton decrease came from a decrease in value of corrugated cardboard from \$110/ton to \$92/ton (accounting for about \$3.50/ton decrease in the MUA price) and a decrease in aluminum from \$1,276.24/ton to \$960.62/ton (accounting for about \$2.50/ton decrease in the MUA price).

Single-Stream Pricing 2018

January	(\$32.90)
February	(\$36.96)
March	(\$49.27)

Staff prepared a table and chart showing the history of pricing the MCMUA has received for single-stream material, since we began collecting single-stream in July 2011 through March 2018. See attached.

ReCommunity Contract Renewal – The current MCMUA-ReCommunity contract term is for a base period of three (3) years, with two – one year extensions which may be mutually agreed upon by both parties. Both parties must provide six month’s advance written notice to each other whether the parties desire to extend. Since the initial 3 year term ends on January 25, 2019, that puts the date for notice to extend at July 24, 2018. Staff is in the process of planning a meeting with ReCommunity to discuss this.

Tour of Atlantic Coast Fibers Recycling Facility – Staff has arranged a tour of Atlantic Coast Fibers, a single-stream and dual-stream recycling facility located in Passaic, for Friday, May 4.

Start of Rockaway Borough Curbside Vegetative Material Collection – Although our contract began on January 1, 2018, the first collection services for vegetative material took place on April 12. The Borough’s schedule provides for curbside collection of vegetative material for 9 months from April to December. There were two collections in April on the 12 and 26. Both collections went well. The MCMUA is being careful to keep brush separate from leaves and grass, so that we have clean material to deliver to our compost sites. Staff prepared a new vegetative material flyer for Rockaway Borough residents and to give to our collection crews. See attached. Also, a component of this contract includes the provision of a roll-off container to the Borough for vegetative material collected by the Borough DPW from public lands. The Borough has a site on a dead end street where they want to place the container, which will not be gated. Staff went to look at the site on Tuesday, April 24. Then on Friday, April 27, staff met Rockaway Borough at the Morris Plains recycling center to show them a tarped container, as a way to cover the container at this open site.

Installation of New Stationary Compactor at the Administration Building – On Monday, April 23, the new stationary compactor and receiver box were delivered and installed. The old unit had been removed on March 26, since it was about 19 years old and will be auctioned. After the old unit was removed, Buildings and Ground installed a new concrete pad, which needed 3 weeks to cure. A temporary enclosed roll-off container had been placed on Schuyler Place for the recyclables from the building during the month while the concrete pad cured. The removal and the delivery and installation all went well.

Purchase of 40 Cubic Yard Open-Top Roll-off Containers – During April, staff sought quotes from five equipment manufacturers to purchase two or three 40 cubic yard open-top roll-off containers. This equipment is desperately needed, since the 40 cubic yard containers we have in supply are aging and rusting. The MCMUA only owns about 8 roll-off containers of this size.

Four quotes were received and the quote from Rudco at \$15,733 for three containers, was the best, price and other factors considered. Staff anticipates placing an order with Rudco and looks to receive delivery in about 3 weeks. The cost of this purchase was included in the 2018 budget.

Boat Shrink Wrap Collection a Lee's Marina – The roll-off container to collect boat shrink wrap was delivered to Lee's Marina on Wednesday, April 11. The collection program will run through June 20. So far, through the end of April, 3.7 tons have been collected in 5 loads.

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

- On May 1, staff met with representatives of Lincoln Park to continue the discussion with the Borough about the MCMUA's proposal for curbside recycling collection. The Borough is considering switching from dual-stream to single-stream and right now prices for single-stream are not good. The Borough is also considering the switch from weekly to every-other week collection, according to the MCMUA's proposal. The Borough has a meeting of their governing body on Monday, May 7 and the recycling contract may be on the agenda.
- Roll-off transport and marketing services for the Township of Washington – During April, staff prepared a proposal letter and draft contract. Staff will present these to the Township's DPW Superintendent in a meeting scheduled for May 8.

Events/Education/Miscellaneous

Clean Communities – On Tuesday, April 17, Liz Sweedy did a litter survey along with the Clean Communities coordinators for Jefferson and Roxbury on a section of North Dell Avenue. 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 of year in the future to determine if the litter is reduced. There is a 5 page report due to the Clean Communities Council by June 1. This litter survey and report are part of the class that Liz Sweedy took to learn how to do the surveys. **Slam Dunk the Junk School Program:** In April, an additional 13 grant applications were received from schools. This brings the total to 17 received so far. The schools will receive \$500 after they do a litter clean-up at the school. So far, two schools completed clean-ups in April. **Educational Programs:** The MCMUA funded 8 educational programs in April at schools in Denville, Harding, Florham Park, Mendham Borough, Mine Hill, Mt Arlington and at the Morris Museum. **Road Clean-up:** The MCMUA hired Adopt-a-Highway Litter Removal Service of America for two road clean-ups in April. The first on April 18 on Sussex Turnpike in sections of Randolph and Morris Township. The second was on April 26 on sections of Sussex Turnpike and Canfield Avenue in Randolph and Mine Hill. The two clean-ups totaled 11 miles cleaned, counting both sides of the roads. There were 87 bags of trash and 53 bags of recyclables from the two clean-ups plus other objects, like wood and scrap metal that can't be collected in bags.

Education for County Office Recycling Program – On Wednesday, April 25, from 11am to 2pm, staff set up and hosted an informational outreach display for Earth Day and talked to County employees at the Administration Building on the 4th floor about recycling and disposal. Staff plans to hold additional informational events at other County buildings including the Human Services building, the Public Safety Academy and the Library. In advance of this event, on Thursday, April 12, staff did an inspection of the garbage dumpsters at the Administration Building to learn about any problems the employees might be having with recycling and to be better prepared for the event. While inspecting on April 12, staff also visited Weights and Measures, Frelinghuysen Arboretum and the Library.



2018 Environmental Excellence Awards – Please save the date. This year’s awards luncheon will be held at noon on June 15, 2018 at the Frelinghuysen Arboretum.

New Part-Time Temporary Employee – On Friday, April 27, staff interviewed someone for a new part-time, temporary position with the title of Recycling Education Intern to assist with recycling/HHW in the office. This temporary position will be funded from the REA Grant. The person filling this position will assist with phone calls and making appointments and providing general support and assistance with curbside recycling inspections and waste audits. Staff is seeking to fill this position by late May to early June.

School Educational Meetings/Presentations/Audits

- Pequannock Township High School – On Thursday, April 12, staff conducted a waste audit along with 6 teachers and 2 students at the high school. The Principal, Facilities Director and 2 custodians attended as well. Staff will prepare a report with the findings for the school.
- Lincoln-Roosevelt Schools in Roxbury – On Tuesday, April 17, staff participated in a classroom assessment at the schools to determine the recycling and garbage container needs for all of the classrooms and other rooms in the school.
- Canfield Avenue School in Mine Hill – On Thursday, April 19, staff conducted a waste audit along with the student Green Team. The audit was requested by the School Business Administrator who leads the Green Team. The schools is targeting the next certification level in the Sustainable Jersey for Schools program. Staff will prepare a report with the findings for the school.
- Hilltop School in Mendham Borough – On Friday, April 20, staff gave an Earth Day presentation to 6 classes of different grades of elementary school students about recycling and litter abatement. The invitation to speak came from a group of parents who formed a Green Initiative Team. MCMUA also funded an assembly program at the start of the event, then the classes broke up and went to different locations in the school for 20 minute sessions at each location.

Recycling Inspections/Outreach – During April, a total of 25 transfer station loads suspected of improperly containing mandated recyclable materials were photographed and written-up by MCMUA tipping floor inspectors and recycling staff.

- On April 18, staff met with Goodwin Carpentry of Wayne, which is renovating a 3 story office building at Lanidex Plaza in Parsippany. He had only one container at the project for waste.

Submission of Municipal Recycling Tonnage Grant Reports – As explained in the last few recycling reports, the NJDEP has instituted a variety of significant changes to the Municipal Tonnage Grant (MTG) annual recycling report. This year, the DEP instituted a strict deadline stating that reports must be submitted by April 30 or towns will not receive grant funds. As of April 30, the MCMUA received copies of 34 municipal reports. Staff was told that 2 additional towns did submit to the DEP and we are checking on the remaining 3 towns to make sure they also submitted and to get copies. The DEP is allowing towns to resubmit the tonnage report up until June 15 this year, if revisions need to be made. Staff provided a good deal of assistance to towns with their reports and acted as the Certified Recycling Coordinator (a requirement for submission to the DEP) for several towns.

Recycle Coach – So far, five (5) Morris County towns are up and running with Recycle Coach including Mine Hill, Montville, Morris Plains, Netcong and Parsippany.

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

Miscellaneous Presentations/Meetings/Conference Calls/Correspondence

- On Monday, April 9, staff met with the Rockaway Borough recycling coordinator at the Laurel Manor apartment complex along with the on-site manager. We discussed the complex switching to dumpsters and removing the recycling shed and replacing it with fencing for the dumpsters. The recyclables from this complex is often a mess and they have already been visited by the health department.
- On Tuesday, April 17, staff logged on to a webinar titled “APR Sorting Potential Protocols: Identifying Packages that Get Lost in the Recycling Process”. The webinar was hosted by the Association of Plastic Recyclers.
- On Friday, April 20, staff participated in the Earth Day event at GAF Corp’s offices in Parsippany along with 20 other vendors. The event was held near the cafeteria and over 100 employees attended. Staff spoke with employees from all over the county.
- On Monday, April 23, staff attended the Earth Day event at Chilton Hospital in Pequannock. Staff shared a table with the Occupational and Environmental Safety Officer at the entrance to the cafeteria. This was another good opportunity to speak to residents from all over Morris County.
- On Thursday, April 26, staff logged on to a webinar titled “Glass Recycling Solutions and the role of Fiberglass as a Consumer and Industrial End Market”. The webinar was hosted by the Glass Recycling Coalition.
- On Monday, April 30, 2018, staff attended the Association of New Jersey Recyclers (ANJR) Annual Meeting. A representative from the Ekman Group, a recycling broker, spoke about markets. A representative from RecycleCoach gave a presentation. The NJDEP Assistant Solid Waste Director gave a DEP update.

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:

Ms. Regner that there is an updated Board Listing in the folders this evening.

Mr. Gindoff mentioned for the past several years the Park Commission has been doing deer management program on our Alamatong Wellfield. They have asked us if we want to continue this program for this year coming up. In the past, we had certain restrictions that the M.U.A. has always required being part of the deer management program, such as not using cross bows, hunting only with being in a tree stand and not driving the deer. These have always been our limitations with respect to the Park Commission Deer Management Program that they facilitate for us. With those restrictions that we have always had, they have asked us if we want to do it for next year. Mr. Gindoff asked the Board for a Motion to continue the program with the same restrictions for the coming year. He mentioned that this program has worked quite well for us. They report to us that they have been noticing less deer on our property over time since they have been implementing the deer program.

MOTION: Ms. Szwak made a Motion to continue the program with the same restrictions and Mr. Platt seconded the Motion.

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

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

NEW BUSINESS:

There being no 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 7:58 p.m. for contract negotiations, matter involving real property and attorney-client privilege.

(Ms. Szwak stepped out of the meeting at 7:58 p.m.)

MOTION: Mr. Platt made a Motion for the meeting to go into closed session at 7:58 p.m. and Mr. Barry seconded the Motion.

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

Chairman Hudzik asked the Board for a Motion for the meeting to go into open session at 8:17 p.m.

MOTION: Mr. Barry made a Motion for the meeting to go into open session at 8:17 p.m. and Mr. Platt seconded the Motion.

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

Brent Carney asked the Board for a Motion to authorize Larry Gindoff to advise New Jersey Conservation that we are interested in being a partner in the land preservation project – Bartenstein-Leddell Preserve Addition and to be included in the listing going before the County Open Space Committee.

MOTION: Dr. Nusbaum made a Motion to authorize Larry Gindoff to advise New Jersey Conservation that we are interested in being a partner in the land preservation project – Bartenstein- Leddell Preserve Addition and to include in the listing going before the County Open Space Committee and Mr. Schindel seconded the Motion.

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

There being no further business, Chairman Hudzik asked for a Motion to adjourn the meeting at 8:18 p.m.

MOTION: Mr. Platt made a Motion to adjourn the meeting at 8:18 p.m., seconded by Mr. Dour and carried unanimously.

Marilyn Regner
Secretary

/mr