

MINUTES OF REGULAR MEETING

MARCH 7, 2023

The Regular Meeting of the Morris County Municipal Utilities Authority was held on March 7, 2023 at 7:00 p.m. in the First Floor Conference Room at the MCMUA Offices located at 214A Center Grove Road, Randolph, New Jersey in person as well as remotely using conference call software.

Chairwoman Kominos called the meeting to order and read the following:

In accordance with the Open Public Meetings Act, notice of the location, date and time of this meeting was made by posting on the MCMUA website, the Morris County Clerk's bulletin board and the officially designated newspapers for the MCMUA. The meeting may be attended in person or through remote communication in conformance with the directives of the State of New Jersey. Additional notice regarding remote public access is provided at the MCMUA entrance, on its website and in the Daily Record.

Chairwoman Kominos requested a roll call.

PRESENT: Mr. Christopher Dour, Mr. Frank Druetzler, Ms. Maria Farris, Dr. Arthur Nusbaum, Ms. Laura Szwak and Dr. Dorothea Kominos.

ABSENT: Mr. James Barry, Mr. Michael Guadagno and Mr. William Hudzik.

Also present were Larry Gindoff, Executive Director; Marilyn Regner, Secretary; Brad Carney, Esq., Maraziti Falcon LLP; Michael McAloon, P.E., Suburban Consulting Engineers; Tom Lemanowicz, P.E., Alaimo Engineering; Larry Kaletcher, Treasurer; James Deacon, Solid Waste Coordinator; Anthony Marrone, District Recycling Coordinator; and Tayfun Selen, Freeholder-liaison.

Chairwoman Kominos asked for the Board's approval of the Minutes of the Reorganization and Regular Meetings of February 7, 2023.

MOTION: Ms. Szwak made a Motion to approve the Minutes of the Reorganization and Regular Meetings of February 7, 2023 and Dr. Nusbaum seconded the Motion.

ROLL CALL: AYES: 5 NAYES: NONE ABSTENTIONS: Ms. Farris

Mr. Druetzler welcomed Maria Farris to the Board. Ms. Farris thanked him and expressed that she is glad to be here and hopes that she can bring some help to the Board and everyone else. Chairwoman Kominos replied that we appreciate the help. Commissioner-liaison Selen echoes everyone else's comments and added that she has the background that we need and she will definitely contribute to this Board. Ms. Farris thanked Tayfun Selen. Mr. Gindoff mentioned that he had a good on boarding with Maria last night and has total confidence she will fit in with us and looks forward to working with her. Ms. Farris thanked Larry Gindoff. Ms. Szwak asked about her background. Ms. Farris replied that she was in the insurance industry until about 6 ½ years ago when she was hired by a company in the energy industry. Our company does combined power and renewable natural gas. We also do landfill and wastewater treatment and hopefully she can bring some of that knowledge to the table. Our company is all about sustainability. She also was a Councilwoman in Mt. Arlington for almost four years, but as a result of having to move, she had to resign in December 2022.

TREASURER'S REPORT:

Mr. Kaletcher presented the Treasurer's Report for the Solid Waste Operating and Water Operating for the month of February 2023. Also included are the Comparative Balance Reports for both the Solid Waste and Water Divisions through the month of February 2023. The investment report shows the following: (1) Two Connect One CDs maturing and rolling into two 13 month CDs with an annual percentage yield of 4.5%. Each one of these CDs will earn approximately \$98,000 in interest over 18 months.; (2) The transfer of a First Bank Money Market account to an 18 month CD at an annual percentage yield of 4.45%. This will earn approximately \$314,000 in interest over 18 months; and (3) The transfer of a Malvern Bank Money Market to an 18 month CD at an annual percentage yield of 4.45%. This CD will earn approximately \$249,000 in interest over 18 months. All three banks are members of the governmental unit deposit protection act and they are listed in the MUA's Cash Management Plan.

Chairwoman Kominos 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. Druetzler seconded the Motion.

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

Mr. Kaletcher asked for the Board's approval of the following Resolution to utilize State Contracts for AT&T and Dell. This resolution will allow us to use these State Contracts for cost savings and ease of procurement purposes.

**Resolution No. 2023-032
Resolution of the Morris County Municipal Utilities Authority
Authorizing the Use of AT&T and Dell State Contracts
for Purchasing Contract for 2023**

WHEREAS, the Morris County Municipal Utilities Authority, pursuant to N.J.S.A. 40A:11-12 and N.J.A.C. 5:34-7.29 et seq. may, by Resolution and without advertising for bids, purchase any goods or services through the State of New Jersey Cooperative Purchasing program which has been approved by the Director of the Division of Local Government Services; and

WHEREAS, the MCMUA has the need on a timely basis to purchase goods or services utilizing State contracts; and

WHEREAS, the MCMUA intends to enter into contracts with the following Referenced State Contract Vendors through this resolution and properly executed contracts, which shall be subject to all conditions applicable to the current State contracts;

- Data Communications – AT&T - 85944 - \$11,500.00
- Computer Equipment - Dell Marketing L.P. - M0483/19-TELE-00656 - \$13,000.00

NOW, THEREFORE, BE IT RESOLVED, that the MCMUA authorizes the Qualified Purchasing Agent to purchase certain goods or services from those approved New Jersey State Contract Vendors on the afore mentioned list, pursuant to all conditions of the individual State contracts; and

BE IT FURTHERED RESOLVED; that the governing body of the MCMUA pursuant to N.J.A.C. 5:30-5.5(b), the certification of available funds, shall either certify the full maximum amount against the budget at the time the contract is awarded, or no contract amount shall be chargeable or certified until such time as the goods or services are ordered or otherwise called for prior to placing the order, and a certification of availability of funds is made by the Treasurer; and

BE IT FURTHER RESOLVED, that the duration of the contracts between the MCMUA and the Referenced State Contract Vendors shall be from **March 1, 2023 to February 28, 2024.**

This Resolution shall take effect immediately.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on March 7, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Dour made a Motion to Authorize Use Of AT&T & Dell State Contracts For Purchasing Contract For 2023 and Mr. Druetzler seconded the Motion.

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

Mr. Gindoff commented that this is our continuing use of State Contracts and Co Ops whenever we can to save money and adopting less resolutions for individual contracts. We have been doing a lot more of these as a result of the hard work by Larry Kaletcher, as well as Shana O'Mara, our Qualified Purchasing Agent, who has been looking up all these contracts and trying to take advantage of them when we can.

Chairwoman Kominos asked for the Board's approval of the vouchers:

BILL RESOLUTION NO. 2023-033

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. 2023-033 containing 7 pages for a total of **\$3,047,215.16** dated and made a part hereof by reference.

SUMMARY

CHECK NUMBERS

WATER OPERATING FUNDS	6171-6194	\$	307,998.36
SOLID WASTE OPERATING	13689-13854	\$	<u>2,739,216.80</u>
		\$	3,047,215.16

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 7, 2023

BOARD CHAIRWOMAN APPROVAL

Dorothea Kominos, Chairwoman

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 7, 2023.

DATE: March 7, 2023

Larry Kaletcher, Treasurer

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

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

CORRESPONDENCE:

Mr. Gindoff mentioned there is no Additional Correspondence. He highlighted that the Public Hearings for the sale of the Mendham Pipeline to New Jersey American Water Company will take place on March 22, 2023 and April 6, 2023. No sooner than 90 days after these two hearings, we can schedule a closing for the sale of the pipeline for \$1.2 million dollars. He mentioned that we noticed the Public Hearings in the papers and to people within 200 feet of the pipeline. He informed the Board that we received two requests for copies of the Report that we generated for sale of this pipeline.

Ms. Szwak asked if the Board could get a copy of the Report and Mr. Gindoff replied, yes. Also she mentioned that it was suggested at last month's board meeting that the Board should try to attend these Public Hearings, and asked is that still the case? Mr. Gindoff replied that you are certainly welcome.

Mr. Druetzler commented on the Par-Troy Transfer Station Wall Report, which he disagrees with. It mentions improper construction and structural defects. What bothers me is that we had only one Engineer in the history of solid waste in the MUA and to now we hear about improper construction and structural defects is troubling. Secondly, the wall is 25-30 years old and references to wind and storms could blow the wall over, no. The wall was never built for equipment to run into it and he cannot see replacing that wall with the Operator that we have. This wall is not even close to the tipping floor. Do we need a 16 foot wall? Mr. Gindoff informed Mr. Druetzler that we have been discussing replacing the current wall with a much lesser significant one. This is the intent for Alaimo to present that and Mr. Druetzler replied that he was happy to hear that we are looking at alternatives. Mr. Gindoff added that we are looking at a lower wall with trees as a buffer.

Mr. Dour commented that the Report has no author. Mr. Gindoff replied that it was prepared by Alaimo's Structural Engineer, Piotr Grodek, Larry Gindoff will distribute the entire Report to the Board.

Ms. Szwak commented that the height of the wall wasn't meant to be a sound barrier, right? Mr. Gindoff replied he thinks it was more visual to block the view of the cars leaving the 280 ramp to hide our facility and the equipment behind that ramp, but there is no need for it to be that tall.

CORRESPONDENCE:

ADMINISTRATION

1. Board of County Commissioners Resolution No. 2023-216 adopted February 8, 2023 appointing Maria Farris to serve without salary, for an unexpired 5-year term to expire on 02/01/24.

WATER

2. Notice of Public Hearings for Proposed Sale of Capital Improvements and Assignment of Easement to New Jersey-American Water Company, Inc. – Mendham Township Pipeline dated February 16, 2023.

SOLID WASTE

3. Email dated February 15, 2023 to Larry Gindoff from Brad Carney, Esq. advising that Counsel has been appointed by J.P. Mascaro’s insurance carrier to defend the County and MCMUA regarding Solimando v. MCMUA.
4. Letter of Support dated March 1, 2023 to Seth Hackman, Chief, Bureau of Planning and Licensing, NJDEP, from Larry Gindoff for NJDEP’s Solid Waste Infrastructure for Recycling Grant Program Application.
5. Par-Troy Transfer Station Wall Report.

RECYCLING

6. Recycling Report Supplement – February 2023.

ENGINEER'S REPORT:

Mr. McAloon reported the following: (1) Water sales have been slightly less through this year so far compared to last year. Mr. Druetzler commented that because we don’t supply New Jersey American Water anymore, we have reduced what we expect, so we are right on what we projected and Messrs. McAloon and Gindoff concurred.; (2) We are in the process of coordinating a meeting with Mine Hill to hopefully resolve the outstanding water balance. We are hopeful to reach an amicable resolution on this matter and that meeting has tentatively been scheduled for this Friday. Will update the Board at the April meeting.; (3) In the Engineer’s Report, there are two payments referenced to John Garcia, however we are going to address those at the April meeting, as we would like to present a resolution to the Board to extend services for one year to John Garcia. He reminded the Board that on April 12, 2022, we awarded a Contract for Emergency and On-Call Services to John Garcia Construction for a term of one year with a period to extend, at the sole discretion of the MUA, for an additional year in accordance with the Local Public Contracts Law. There have been several work tasks which John Garcia has completed successfully and they have done a really good job with being responsive and working efficiently on some of the issues that have arisen. Therefore, we would like to extend this agreement for a period of one year and are prepared to present the following Resolution for the Board’s approval:

Mr. Gindoff mentioned that he has increased the contract amount to \$100,000 from \$60,000 to cover these costs for this work that John Garcia has done and for future work we anticipate.

**Resolution No. 2023-034
Resolution Authorizing the One (1) Year Extension of Contract
for Emergency and On-Call Services John Garcia Construction Co., Inc.**

WHEREAS, on Tuesday, April 12, 2022 the Morris County Municipal Utilities Authority (“MCMUA”) awarded a Contract for Emergency and On-Call Services to John Garcia Construction Co., Inc., 183 Friar Lane, Clifton, NJ 07013 (CONTRACTOR”), for a term of one (1) year, with an option to extend the term of the contract, to be exercised at the discretion of the

MCMUA, for one (1) year in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq.; and

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

WHEREAS, the amount for the one (1) year extension shall not exceed the contract amount of \$100,000; and

WHEREAS, the MCMUA Treasurer has certified that funds are available in line item 02-6-300-800-015 to pay the entire contract amount for the one (1) year extension.

NOW THEREFORE, BE IT RESOLVED by the Morris County Municipal Utilities Authority, in the County of Morris, State of New Jersey, as follows:

1. The MCMUA finds that the services of John Garcia Construction Co., Inc. are being performed in an effective and efficient manner.
2. The MCMUA authorizes the one (1) year extension of the existing contract with John Garcia Construction Co., Inc. for Emergency and On-Call Services.
3. The one (1) year extension is not to exceed the contract amount of \$100,000.
4. The original contract executed on April 12, 2022, between the MCMUA and Emergency and On-Call Services, shall remain legal and binding in all respects during the one (1) year extension period.
5. A copy of this Resolution and applicable contract shall be available for public inspection at the office of the Morris County Municipal Utilities Authority, 214A Center Grove Rd. Randolph, NJ 07869.
6. A copy of this Resolution shall be forwarded to the MCMUA Treasurer and John Garcia Construction Co., Inc., 183 Friar Lane, Clifton, NJ 07013.
7. This resolution shall take effect immediately.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on March 7, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Druetzler made a Motion to Authorize The One (1) Year Extension Of Contract For Emergency and On-Call Services for John Garcia Construction Co., Inc. and Mr. Dour seconded the Motion.

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

(4) With regard to the Pole Barn, the Contractor has completed the forming and pouring of the concrete slab within the structure, installed the new access gate, began electrical rough-in and inspection, as well as install the overhead and person doors. They plan on completing the insulation and some of the internal panel installation, final electrical connections, cleanup and restoration. They are shooting for prior to the next meeting. They have done a good job of working quickly and efficiently. The work they have been doing is top notch. They did submit Payment Application No. 2 which is pretty substantial and that brings them to about 90% of the work complete. They are right on track with the overall schedule, as well as the progress of the work.; (5) The draft Water Supply Agreement was circulated to Mt. Arlington back in February and we are currently waiting for any mark-ups from their team.; (6) We issued The Notice To Proceed to DeMaio Electric on February 13 for the Flanders Valley #1 and #2 Electrical Upgrades. They've begun the submittal of shop drawings on equipment and materials. There is some very long lead time for the equipment so it is critical that they get this equipment ordered in a quick and efficient manner. There are going to be a lot of days that elapse with not a lot of work being performed, mostly due to the long lead time of this equipment.; and finally, (7) Last month we spoke about the Route 80/Howard Boulevard Project. We have a 12" transmission main that goes from our Mt. Arlington Booster Station to our new tank that we rehabilitated. NJDOT is in the process of designing some stormwater and paving improvements from the corridor of the New Jersey Transit Station all the way to the Quick Chek. We were hoping to have them include replacement of our 12" main for that 1,000 feet. Unfortunately, the timing and schedule constraints didn't work out. However, they did commit to replace about a 100 foot section and increase it from 12" to 16" pipe, so in the future if we ever advance future improvements on that transmission main, there will be at least 100 feet that we could tie into. So the next step, if acceptable to the Board, is to enter into a Utility Agreement with NJDOT for this work and our approach is to have this work performed by a subcontractor or NJDOT's prime contractor for the project so this way we don't get into a challenge of getting reimbursed and working through the logistics. The ownership will be part of that paving project and we will have some on-site inspection to observe the work on behalf of MUA as part of that. Mr. Gindoff commented that it is a good compromise.

Ms. Szwak expressed concern of changing of the pipe from 12" to 16". Does it all fit without doing a lot of retrofit? Mr. McAloon replied that there are standard fittings to go from 12" to 16" pipe and this is a very common practice in the industry to go from different pipe sizes. He mentioned that they will tell NJDOT that there are appropriate fittings and provisions that they need to follow to make sure it fits. We will set it up so that in the future we can tie in to the new pipe that they installed without significant interruption.

Ms. Szwak asked why Wharton dropped their water usage by 34% and Mr. McAloon replied they have to get the download from Wharton. They have their own water system that they operate and they use us to supply the peak demand as needed. They took a lot of water this Summer because they had some SCADA Improvement Projects. Instead of running their wells and their water system, they were utilizing our interconnection. His guess is part of that process is a little bit of a taper off.

ENGINEER'S REPORT:

PROJECT STATUS

1. General System:

- A. Through the month of February, MCMUA sold approximately 223.48 MG. This amount is approximately 20.7 MG less than the amount sold in the same time period in 2022. It should be noted that the total amount sold during the month of February to Wharton has dropped nearly 34% in comparison to the previous month, from around 11.77 MG to 8.77MG.
- B. We are in the process of coordinating a meeting with Mine Hill to resolve the Outstanding Water Balance. We are hopeful to reach an amicable resolution regarding this matter.

2. Emergency and On-Call Contractor

On Tuesday January 24, John Garcia Construction completed the replacement of the existing manhole frame and cover on the 24-inch Sussex Turnpike Transmission main air relief valve near Washington Valley Road as well as the miscellaneous demolition of the existing Clyde Potts booster pump. The Contractor removed the pump and motor, as well as electrical conductors and the roadside cabinet. A payment application in the amount of **\$14,048.24** was submitted for consideration. It is recommended payment to John Garcia in the full amount.

The Contractor has completed the installation of the 12-inch Insertion Valve, as well as the repair of the water leak at 381 Randolph Avenue. A payment application in the amount of **\$40,186.44** was submitted for consideration. It is recommended payment to John Garcia in the full amount.

On Tuesday, April 12, 2022 the Morris County Municipal Utilities Authority (“MCMUA”) awarded a Contract for Emergency and On-Call Services to John Garcia Construction Co., Inc., 183 Friar Lane, Clifton, NJ, for a term of one (1) year, with an option to extend the term of the contract, to be exercised at the discretion of the MCMUA, for one (1) year in accordance with the Local Public Contracts Law. During the past year, there have been several work tasks in which John Garcia Construction successfully performed Emergency and On-Call services for the MUA, and it is recommended to extend this agreement for another year via presentation of a Resolution during the meeting.

3. Well No. 7 Pole Barn

The Contractor has complete the forming and pouring of the concrete slab within the structure, installed the new access gate, began electrical rough-in, electrical inspection performed, and installed the overhead and person doors. The Contractor plans on completing the insulation of the annex, installation of all interior panels, final electrical connections, cleanup, restoration and demobilization from the site prior to our next meeting.

The contractor has submitted for consideration Payment Application #2, in the amount of \$120,220.53. SCE has reviewed this payment application and finds this is reflective of the work complete and recommends payment.

Project Completion Summary Through March 7, 2023

Contract Start Date	October 24, 2022
Original Contract Completion Time	180 Calendar Days
Days Elapsed:	137 76%
Days Remaining:	43 24%
Original Contract Completion Date	April 23, 2023

Project Financial Summary Through March 7, 2023

Original Contract Amount	\$323,229.00
Current Contract Amount	\$323,229.00
Payment #1	\$163,969.68
Payment #2	\$120,220.52
Total Value of Work Complete	\$289,990.00
Percent of Work Complete	89.7%
Total Retainage to Date	\$5,799.80

4. Mt. Arlington Water Supply Agreement

The DRAFT agreement was circulated to Mt. Arlington on Thursday February 2, 2023. We understand Mt. Arlington is currently reviewing the agreement and will send over any mark-ups once prepared.

5. Flanders Valley #1 and #2 Electrical Upgrades

The Notice to proceed was issued for Monday February 13, 2023, which corresponds to a completion date of February 13, 2024. **DeMaio Electrical Co. Inc.** has begun the submittal of shop drawings on equipment and materials. There are long lead times for this equipment so it is critical this equipment is ordered in a quick and efficient manner.

Project Completion Summary Through March 7, 2023

Contract Start Date	February 13, 2023
Original Contract Completion Time	365 Calendar Days
Days Elapsed:	28 7%
Days Remaining:	337 93%
Original Contract Completion Date	February 13, 2024

Project Financial Summary Through March 7, 2023

Original Contract Amount	\$413,452.00
Current Contract Amount	\$0.00
Total Value of Work Complete	\$0.00
Percent of Work Complete	0%
Total Retainage to Date	\$0.00

6. NJDOT Rt 80 Howard Blvd. Project

As discussed during the last board meeting, NJDOT is unable to accommodate the watermain replacement and improvement as part of this project due to schedule constraints. However, through additional coordination and correspondence, NJDOT has offered to perform an upgraded from 12-inch to 16-inch pipe for approximately 100-foot long segment of the project route in which relocation was anticipated.

If acceptable to the board, we would like to enter into Utility Agreement with NJDOT for this work. It is recommended that the work is performed by a subcontractor or NJDOT's prime contract for this project so the MUA does not need to request reimbursement. It is also recommended an on-site inspector to observe the work will on behalf of the MUA will be utilized and the costs reimbursed through NJDOT.

SOLID, HAZARDOUS & VEGETATIVE WASTE REPORT:

Mr. Deacon provided the following highlights: (1) February was filled with working with our County counterparts and different Morris County departments on a couple different projects. Mentioned in the report is the work Anita Singewald did in assisting Burlington County to understand and view the inner workings of the Paradigm system we use at the transfer station. Thank you to Anita and our weighmasters in Parsippany on a successful training event that day.; (2) The MUA assisted NJDEP Bureau of Emergency Response Northern Region in weighing some of their trucks (their boom trailer and response boat) up at Mt. Olive using our calibrated truck scales.; (3) Our Operations Team assisted Morris County Buildings & Grounds, our County Clerk's Office and our Department of Law and Public Safety with the Office of Emergency Management with proper disposal of expired hand sanitizers left over from the COVID-19 Sears site. Special thanks to Steve Adams and Mike Nunn.; (4) The MUA worked with our Morris County Motor Services Center on collecting information on the MCMUA's vehicle fleet, for which they are calling the NJDEP Act Survey. This survey included all of our divisions.; (5) Also on March 1, Anthony, Steve Adams and myself attended an XRF Consumer Lead Machine Factory Training at the Morris County Division of Public Health. The training provided an overview of the Division's lead meter. It is a hand-held x-ray instrument which will allow our Public Health to analyze consumer goods for lead content, which in turn will reduce the potential for lead poisoning in young children. The Health Department is looking to partner with the MUA in providing this free service to Morris County residents on a quarterly basis. The MUA will be coordinating with Public Health to possibly use our HHW Facility on Saturdays that we are open to HHW customers. We would

stay open two more hours after HHW appointments at the transfer station. We will broadcast to anyone who may have potential goods or toys that may have lead, they can come up for free and the Health Department will analyze their material. The resident will be provided health educational material on lead and will be asked to sign a Consumer Product Lead Analysis Form from the Health Department acknowledging the results and the option to discard the item after testing. Details on this Joint Service Project will be provided to the Board as planning and advertising continues with Project lead Morris County Public Health Nurse Supervisor Cindy Bella.; (6) Thank you to Suburban for reviewing the possible bid on the Motor Service Control Centers; that is the electrical panels at the transfer stations.

Mr. Dour mentioned that he went to the HHW Facility to drop off materials and he was in and out quickly and it was extremely well organized. Mr. Deacon thanked him and will let Steve Adams know.

Ms. Szwak asked why are we weighing DEP Emergency Vehicles? Mr. Deacon replied as a favor; they have a response boat and they also have a hard boom trailer and they wanted to make sure the weight was good for the trucks.

Ms. Szwak asked what is the status of the hook-up to Mt. Olive water and Mr. Deacon replied Tom Lemanowicz will address this. Currently we are using two garden hoses with booster pumps washing the floor and don't see us using more water than this.

Mr. Tom Lemanowicz reported on the following: (1) We did the Wall Report. Went over the report with Larry regarding some modifications when we go to rebuild. He mentioned that he has a survey to show how much space we have on the other side of the wall for vegetative buffering; (2) With respect to the Water and Sewer in Mt. Olive, he has a draft report that he is reviewing and will have it for the next meeting. He explained that we originally took the water estimate by fixture, which is one way to estimate water and the number came up very high so we started metering it. We determined how much water we used when we washed the floor, how much water used when not washing the floors, and calculated a new flow, so now we have this information. Connecting to the municipal system will allow a greater pressure and greater flow, which will help clean out the floor and wash out the trench drains. He mentioned that in order to clean out the trench drains, you have to float it to some extent so we will probably increase our volume of water a little bit so we are able to get that material to float a bit so it gets down the drain and they can clean it out easier.; (3) The other item on the agenda is a Change Order for the Mt. Olive Transfer Station for the trench drains that were installed.

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

Resolution No. 2023-035
Resolution Accepting Change Order No. 3 For The MCMUA Mount Olive Transfer Station Tipping Floor Restoration Project

WHEREAS, pursuant to Resolution No. 22-45, the Morris County Municipal Utilities Authority (hereinafter the "Authority") authorized the award of the Authority's "Mount Olive Transfer Station Tipping Floor Restoration Project – Contract 2021-1" (the "Contract") to Persistent Construction, Inc., having a business address of 58 Industrial Avenue, Fairview, NJ 07022 (hereinafter "Persistent Construction") in the bid amount of \$1,961,485.00; and

WHEREAS, after the full execution of the Contract and the issuance of the Performance Bond and certificates of insurance, the Notice to Proceed was issued to Persistent Construction on September 17, 2022, and became effective September 19, 2022; and

WHEREAS, The Authority on, November 7, 2022, adopted Resolution Number 22-094 authorizing execution of Change Order No. 1 in the amount of \$14,390.00 for changes in the work resulting from design changes; and

WHEREAS, the Authority, on January 10, 2023, adopted Resolution Number 23-004 authorizing execution of Change Order No. 2 for a credit in the amount of \$8,865.00 to facilitate the contract modifications related to the bollards; and

WHEREAS, thereafter, difficulties were encountered in cleaning the trench drains; and

WHEREAS, the difficulties in the cleaning of the trench drains were attributed to the design change necessitated by supply-chain issues and to the reduced wash water flow at the facility; and

WHEREAS; the solution recommended by the Authority's Solid Waste Engineer is to modify the invert of the trench drain to produce a greater slope to encourage better flow; and

WHEREAS, Change Order No. 3 was prepared to include an increase in the contract amount of \$14,040.00 to facilitate the contract modifications related to the trench drains without increasing the contract time for final completion; and

WHEREAS, the approval of Change Order No. 3 and will increase the contract amount by \$14,040.00, resulting in a final total contract amount of \$1,981,050.00, representing a 1.00% increase in the contract amount, with the inclusion of Change Order No. 3; and

WHEREAS, in correspondence dated March 3, 2023 to the Authority's Executive Director, the Authority's Solid Waste Engineer, the Alaimo Group, recommends approval of Change Order No. 3 for an increase in the contract price in the total amount of \$14,040.00 and a zero day time extension; and

WHEREAS, the MCMUA Treasurer has certified that sufficient funds are available in the Project Reserve Fund, account number 01-1-900-000-128; and

WHEREAS, the MCMUA is satisfied that proposed Change Order No. 3 is justified and satisfies the requirements of N.J.A.C. 5:30-11 et seq.

NOW, THEREFORE, BE IT RESOLVED by the Morris County Municipal Utilities Authority in the County of Morris and the State of New Jersey on the 7^h day of March, 2023 as follows:

1. The Executive Director is authorized to execute Change Order No. 3 which provides for an increase in the contract price in the amount of \$14,040.00 for changes in the work resulting from design changes without increasing the time for final completion.
2. Change Order No. 3 specifically excludes an extension of the contract time.
3. The Authority's staff and consultants are authorized to take all actions necessary to effectuate this Resolution.
4. This Resolution shall take effect as provided by law.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on March 7, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos, Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Mr. Dour made a Motion to Accept Change Order No. 3 For The MCMUA Mount Olive Transfer Station Tipping Floor Restoration Project for Persistent Construction and Mr. Druetzler seconded the Motion.

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

Mr. Gindoff mentioned that Vegetative Waste delivery season is about to start. Marilyn has been getting that set and is prepared for it. In the next couple of weeks, orders will come in feverishly and she is going to coordinate that for the delivery season of mulch and compost.

SOLID, HAZARDOUS AND VEGETATIVE WASTE REPORT:

GENERAL ADMINISTRATIVE MATTERS

MCMUA Transfer Station Managers Brett Snyder and Justin Doyle, and Solid Waste Coordinator James E. Deacon continued with their SWANA (Solid Waste Association of North America) trainings, which includes the Transfer Station Manager course and the Manager of Landfill Operations (MOLO) course. Once the course manuals are reviewed in full, staff will apply for the exam and certification for both.

On Thursday, February 9, members from the Burlington County Division of Solid Waste met with MCMUA Transfer Station Accounts Manager Anita Singewald to review the Paradigm Software/CompuWeigh system we currently utilize. After a detailed overview of the software in the MCMUA main office, Burlington County representatives were brought down to the Parsippany-Troy Hills scale house to see the system in real-time. Overall, the review filled the

needs and answered the questions Burlington County had for the possible implementation of Paradigm at their Resource Recovery Complex (Landfill).

On Thursday, February 23, MCMUA staff assisted the New Jersey Department of Environmental Protection- Bureau of Emergency Response Northern Region (NJDEP/BER-N) with weighing their response vehicles, their response boat, and their hard boom enclosed trailer at our Mount Olive transfer station. Weights were recorded using our calibrated truck scales.

Over the course of February 22 to February 24, the MCMUA Operations staff joined forces with MXI Environmental Services to assist the Morris County Office of Emergency Management (MCOEM), the County Clerk's Office, and Morris County Buildings and Grounds with consolidating roughly 13,000 pounds worth of expired hand sanitizer, sanitizer wipes, and aerosol-based disinfectants. A majority of these expired products were from MCOEM's Florham Park warehouse that staged supplies and equipment needed during the COVID-19 pandemic. Costs associated with proper manifesting, transportation, and final disposal are being covered by FEMA grant funding secured through the Office of Emergency Management.

TRANSFER STATIONS

Tonnage- For the month of February 2023, a total of 31,412 tons of solid waste was accepted at the two (2) MCMUA transfer stations. This monthly total for February 2023 was 2.07% less than the 32,075 tons accepted a year ago in February 2022. Based on the strong January, the current annual disposal projection is 493,648 tons which would represent a 5.99% increase over the 471,643 tons generated in 2022. Please refer to the attached Transfer Station Disposal Report by Month and the comparison stats below for additional information.

February Comparison Statistics (2022 to 2023):

Mount Olive Transfer Station:

Inbound Tonnage- 11,549- 217 less than 2022

Total Customers- 3,060- 189 more than 2022

Self-Generated/Residential Customers- 577- 147 more than 2022

Parsippany-Troy Hills Transfer Station:

Inbound Tonnage- 19,862- 446 less than 2022

Total Customers- 4,656- 199 more than 2022

Self-Generated/Residential Customers- 297- 36 more than 2022

Transfer Station Site Improvements- J.P. Mascaro and Sons (JPM) subcontracted F.A.S.T. to repair/replace seven (7) tipping floor hydrants at the MCMUA Parsippany-Troy Hills transfer station. JPM also hired Apex Fencing and Gates to install a new motor on the outbound gate at the Mount Olive transfer station, which is now working with the gate itself. The outbound gate still needs new guides, chains, and rollers. The other side of the outbound gate still swings shut to close and lock afterhours. The JPM onsite managers continue to work with Durable Door on repairs and improvements at both stations with all the tipping floor doors. Last, JPM worked with ICU Surveillance Services, LLC. to installed and/or repair the entire camera system in Parsippany, which is now complete and operational. ICU is scheduled to install the new Cat 5 cables and work on the cameras in Mount Olive in early March 2023.

As mentioned during the February 7 Board Meeting, the MCMUA Operations staff has decided to prepare bid documents for the removal of the outdated electrical motor control centers at both of the MCMUA transfer stations in Mount Olive and Parsippany-Troy Hills. These motor control centers, which consist of outdated/inoperable electrical panels and components, are from the original construction of the stations and have recently become an issue and a liability. As part of the removal, the MCMUA will be looking to install new updated multi-circuit electrical panels that meet current electrical code. Staff prepared these specifications for the removal of the existing electrical motor control centers at both transfer stations which are now reviewed by Suburban Consulting Engineers (Suburban). Once approved by Suburban, staff will move forward with this improvement project.

Solid Waste Professional Engineering Services- Updates and current project status on the following will be provided to the MCMUA Board at the March 7 meeting by Alaimo Project Manager/Solid Waste Engineer, Mr. Thomas Lemanowicz:

- Mount Olive Transfer Station- Water/Sewer Connection Assessment Project
- Mount Olive Transfer Station- Trench Drain Improvement Project
 - This involves increasing the current drain slope and repairs of the grate bolt concrete “blow-outs” under the drain frames discussed in detail at the February 7 Board meeting. The MCMUA anticipates having a Resolution to present to the Board at the March 7 meeting for consideration, Change Order #3, Persistent Construction Company for \$14,040.00. If approved by the MCMUA Board, the work will be performed during off hours, not to interfere with daily operations.
- Emergency Action Plans (EAP’s) for the Parsippany-Troy Hills Transfer Station, the Mount Olive Transfer Station, and the Household Hazardous Waste Facility (HHWF)
- Parsippany-Troy Hills Transfer Station- NJDEP Solid Waste Facility Permit Renewal
 - The Bureau of Solid Waste Permitting approved an extension of time for Alaimo to provide responses to the February 7, 2023 Technical Notice of Deficiency that was issued regarding the Permit renewal application for the Parsippany-Troy Hills station to March 23, 2023.
- Parsippany-Troy Hills Transfer Station- Damaged Trench Drain Repairs/Replacement
- Parsippany-Troy Hills Transfer Station- North Tipping Floor Curtain Wall Repair/Replacement

Alaimo Engineering’s official “Engineer’s Report” for the Parsippany-Troy Hills transfer station “Curtain Wall of the Facility’s Back-Up Area Structural Inspection and Analysis” was received by the MCMUA staff on February 1. The report narrative, without photos, was included as part of this month’s Correspondence Report. MCMUA staff also received Alaimo’s “Quarterly Report on Transfer Station Conditions” for the Mount Olive station on February 24. The MCMUA is now working with Alaimo to stop the quarterly inspections and focus their efforts on actual structural assessments of transfer station buildings for purposes of future budgeting and potential capital expenses.

HOUSEHOLD HAZARDOUS WASTE (HHW) MANAGEMENT

Program Participation- In February 2023, the permanent household hazardous waste facility (HHWF) located at the MCMUA Mount Olive transfer station had a total of 150 serviced appointments, which included 134 Morris County residents, 3 VSQG/small businesses, and 13 out-of-County residents. MCMUA’s 2023 totals now equal 325 serviced appointments, 294 of those appointments being Morris County residents, 6 VSQG’s, and 25 non-Morris County residents.

MCMUA 2023 Household Hazardous Waste Drop-Off Event Days- Saturdays from 9:00AM to 2:00PM, rain or shine:

- Saturday, May 20, 2023- Morris County Public Safety Training Academy (MCPSTA) 500 West Hanover Avenue, Parsippany, New Jersey 07054;
- Saturday, June 17, 2023- MCPSTA;
- Saturday, September 16, 2023- MCPSTA;
- Saturday, October 21, 2023- Pequannock Valley Park, Marvin Road, Pompton Plains section of Pequannock Township, New Jersey 07444.

VEGETATIVE WASTE MANAGEMENT

MCMUA Vegetative Waste Manager Stephen Adams met with Naturcycle representatives on Friday, February 17 via video conference to begin planning for the upcoming 2023 Spring season. Discussions included an emphasis on selling material from the Mount Olive Vegetative Waste facility this year, which has begun in earnest with a commitment for 700+ CY (cubic yards) of materials. MCMUA staff continue to prepare for the upcoming delivery season in spite of the recent episode of winter weather. Additional vegetative waste flow information can be found in the Vegetative Waste Report, which will be provided to the MCMUA Board for the March 7 meeting.

RECYCLING REPORT:

Mr. Marrone reported the following:

Regarding the pricing for Single-Stream Recycling at Republic Services, the revised initial rate, which includes the end-of-the-month market numbers for the month of February 2023, was calculated at a (Negative) -\$83.32/ton. This is a positive increase of \$4.32 per ton from last month. With the Board Meeting being moved up a week in advance, the finalized numbers have yet to be published by Republic Services and are expected before the end of this week. As a result, the March board report will provide a finalized estimate for pricing and tonnage. To provide an estimated cost of recycling, last year's February tonnage of 1,1170 Tons delivered was utilized and multiplied by the initial rate obtained, estimating the February 2023 charge to the MUA from Republic Services for Single Stream recycling at an estimated negative \$93,0684.40.

Providing an overview of recycling markets for February, recycled content markets are beginning to show a sluggish rebound, with dollar increases touching every market except for fiber.

- Paper and cardboard commodities have remained stable at their unusually low regional averages, \$17.50 and \$32.50, respectively, over the last few months.
- At the same time, paper mills anticipate a modest price rise of a few dollars concerning each commodity type in the second and third quarter of sales, according to the forecasts from paper and box suppliers.
 - This outlook is positive in that pricing is not expected to drop further as the economy begins its recovery.
- Concerning glass pricing, this commodity type has rebounded from its stagnant - \$27.50 per ton market price it has demanded since late March of 2020 and has improved to a -\$15.00 per ton price that has yet to be seen since early 2019.
- Declining pricing was an effect of China's National Sword policy which many materials recovery facilities (MRFs), haulers, and local governments felt the strain of sinking prices for recycled content.
 - As a result, recycling processors raised their tipping fees for all inbound loads to compensate for higher costs and lower revenues.
- Pricing rebounds noted this month is a result of the Glass Packaging Institutes (GPI), the trade association representing the glass container industry, aim to produce 50% recycled content in all glass containers and achieve a 50% recycling rate for glass containers in the US by 2030 combined with cleaner processing product improvements and other expanded uses for the material.
- All these factors considered are reflected in February glass pricing.

Regarding Projects for the Recycling Division:

MCMUA Boat Shrink Wrap Recycling Stewardship Efforts:

In February, the Recycling Administrative Team continued its work on planning for, gauging interest in, and developing a program to recycle boat shrink wrap generated from within the County of Morris.

- During this timeframe, our department worked closely with the nonprofit, the Lake Hopatcong Foundation (which will be managing the program), the dedicated end-market recycler Ultra-Poly Corporation, and several interested parties to discuss the specifics of funding, collecting, and running a local program for recycling this material for the upcoming season.

- The program has an anticipated start date of April 1st for the pilot program running until mid-June, with collection containers dropped off at
 - Lake Hopatcong Marine Corporation, located on Howard Blvd.
 - Bridge Marina, Inc. on Brady Rd.
 - Both are in Jefferson Township
 - A third container, pending temporary zoning approval, will be placed at the Lake Hopatcong Foundations Headquarters at 125 Landing Road in Roxbury.
- These locations and their respective containers will be open only to those marinas participating and partnering with the Lake Hopatcong Foundation for this program.
- To support this program, the LHF requests that those participating marinas pay a nominal fee to participate in the program and bring material to the aforementioned locations following their predetermined guidelines.
- The donations collected will be placed in a recycling fund to offset the cost of recycling or disposal for contamination if needed and to support an individual in managing the program.
 - A seasonal intern will help support recycling operations by going around to the marinas to pass out information, check on the container locations, speak to the marinas directly about reducing contamination and packing material, and so on.
 - Also, having a fund for recycling is essential, as market shifts can cause the program to buckle, especially when markets are not strong.
 - For example, concerning Grade C - Boat Shrink Wrap, pricing dropped from \$1.50/ton last month to its current rate of \$0.50/ton.
 - While the recycler is still offering free recycling and transportation services considering this price shift, the fund will assist in the event of any drastic changes.
- More on this will follow with next month's report.

MCMUA Applies for Food Waste Reduction, Recovery, and Recycling Grants:

- In February 2023, the Recycling Administrative Team continued its work to receive direct assistance for and financial support to develop strategies that foster and promote food waste reduction, recovery, and recycling within the County of Morris.
 - Meetings were held with the Center for Ecotechnology (CET), the Natural Resources Defense Council (NDRC), and the New Jersey Department of Environmental Protection Division of Sustainable Waste Management.
 - All three meetings allowed the MCMUA to discuss obstacles to, opportunities for, and potential projects for organics reduction, diversion, and recycling, in Morris County, each with their respective aim in assisting with our efforts.
 - Concerning the NDRC call, our application for assistance is under review, and we will be informed of potential funding or direct assistance in the coming weeks.
 - Regarding services from CET, they laid out a three-step plan for implementation in working with the MCMUA.
 - The first phase is to conduct a SWOT—strengths, weaknesses, opportunities, threats—analysis to landscape the marketplace in Morris County, make new connections, and uncover short-and long-term priorities regarding food waste.
 - The second phase would involve conducting a food rescue solutions study where CET would engage with food distribution agencies, food rescue organizations, and other organizations providing food relief in Morris County to support the local food redistribution network and reduce wasted food.

- The third phase would be to provide support and technical assistance for “food waste challenges” and wasted food solution spotlights highlighting success stories with partner businesses and institutions throughout the County.
- A follow-up call regarding the first phase will be scheduled for late next week, along with a possible joint MCMUA/CET application for a Congressionally Directed Spending grant with Senator Cory Booker’s Office to fund the 1st phase of work.
- Lastly, our meeting with the NJDEP food waste unit representatives provided information and guidance on approaching their application for federal funding with their Solid Waste Infrastructure for Recycling (SWIFR) grant program application.
- Should the NJDEP receive SWIFR grant funding, the MCMUA would be posed to receive possible financial and direct assistance from the NJDEP with food waste initiatives about the grant.
- After the meeting, the MCMUA was asked to sign a letter supporting NJDEP’s SWIFR grant program application, which has been included in the correspondence for this meeting.
- This could prove beneficial with specific bills surfacing recently about food waste goals. For example, Bill A1439 dictates that all County Solid Waste Management Districts must develop and implement a strategy into their existing SWMPs to reduce their food waste by 50% within two years of enactment.
- So our work in this direction is all appropriate and gets us ahead of the curve in planning.

MCMUA Administrative Support, NJ Food Council Bag Redistribution Committee:

Next, I wanted to highlight the work Cheryl Birmingham and I have accomplished thus far regarding our selection to the New Jersey Food Councils’ Project Committee surrounding the New Jersey Bag Ban Law.

- Back in January, Cheryl and I were selected along with other leaders in the public and private sectors to work towards an innovative bag collection and redistribution solution that satisfies affected businesses, governmental entities, Food Banks, non-profits, and shoppers by utilizing existing local infrastructure and partnerships.
- As a summary, NJ State Senator Smith had formulated a four-prong approach to handle redistribution that involved reverting to paper bags. However, it has been put on hold pending the solution developed by this group.
- The plan, determined by the group, was to set up and utilize local recycling drop-off sites to collect reusable bags and redistribute them to food pantries, food banks, and other in-need groups, such as senior and low-income groups.
- The MCMUA suggested in these meetings that education and outreach are critical in getting the word out about the accumulation of reusable bags in homes, which has become the unintentional effect of the NJ Bag Ban.
- During this time, the MCMUA conducted research and provided a boots-on-the-ground approach to the best step forward in Morris County for a solution that works best for the MCMUA and those we serve, minimizing costs and utilizing the workforce in the best way possible.

- As a result, several flyers were created with the help of the Morris County Department of Public Health (MCDPH) English and Spanish to highlight outlets for individuals to donate excess reusable bags around Morris County and provide cleaning instructions for them.
 - A free sample template was also created through the design tool Canva which anyone can use for their programs statewide.
 - A promotional piece featuring the created flyer was sent out in last week's Morris County newsletter, informing individuals about donating bags with the Office of Communications and Digital Media.
 - The MCMUA successfully pushed those in the private sector to place a QR code or link on their web pages and home delivery receipts on cleaning and donating the bags received from their services.
 - Cheryl and I are revising the current Sustainable Jersey Action item, which focuses on providing reusable bags to start a collection program for taking in and redistributing reusable bags by Environmental Commissions and their respective Sustainable Jersey "Green Teams" for higher point totals.
 - And lastly, we will conduct a pilot program with the Table of Hope to meet their needs for reusable bags.
 - We will provide this organization with Clear Stream containers labeled with appropriate signage.
 - The pantry will collect reusable bags at each location in the interior vestibule for the patrons to bring back their reusable bags or for donations from the public in a secure and monitored location.
 - As a result of our research and pilot, the MCMUA is spearheading work on this initiative ahead of our peers.

Borough of Morris Plains Memorial Day Parade:

- Lastly, I would like to announce our participation in the famous Morris Plains 2023 Memorial Day parade event.
 - The MCMUA will have (3) Vehicles at the event. This year's theme will focus on keeping hazardous waste out of the recycling stream and directing it to its correct place for recycling/disposal, not in the recycling truck.
 - All promotional items will feature the tagline "DO YOUR PART, BE HHW SMART."
 - This push will encourage Morris County Residents to utilize the MCMUA HHW fixed facility and HHW event days for proper disposal of hazardous waste generated in the home.
 - The drive will prevent recycling contamination and deter a potentially dangerous situation downstream at Republic Services, which reported an uptick in flammable materials, compressed gas cylinders, and medical waste in the 2022 calendar year.
 - As with last year's promotion of the NJ Bag Ban, this focused announcement will carry the department throughout the year beyond the Morris Plains event, employing these promotions in its outreach with other partner municipalities to gain targeted coverage through the county on this specific topic.

MCMUA Works to Increase Recycling and Reduce Waste in Morris County:

One last note, I wanted to highlight that this month's supplemental report features some insight into and work on how the MCMUA can work to increase recycling and reduce waste in Morris County that addresses two questions can be formed: why have recycling rates decreased, and what is the best way to increase numbers with proposed strategies.

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

**Resolution No. 2023-036
Resolution Authorizing The Filing Of A Spending Plan For A 2022 Recycling
Enhancement Act Tax Fund Entitlement**

WHEREAS, P.L. 2007, c. 311 et seq. provides for the awarding of Recycling Enhancement Tax Fund entitlements by the Department of Environmental Protection to designated solid waste management districts to assist them in the preparation, revision and implementation of comprehensive solid waste management and recycling plans; and

WHEREAS, the Morris County Municipal Utilities Authority desires such financial assistance to fulfill its responsibilities under the Solid Waste Management Act and the Recycling Enhancement Act.

NOW, THEREFORE, BE IT RESOLVED as follows:

1. That a Spending Plan be submitted to the Solid and Hazardous Waste Management Program for a 2022 Recycling Enhancement Act Tax Fund Entitlement in the amount of \$348,300.00.
2. That the Executive Director of the Morris County Municipal Utilities Authority is hereby authorized and directed to execute and file such spending plan with the Department of Environmental Protection; to provide additional information and furnish such documents as may be required; to execute such contracts as are required; and to act as the authorized correspondent of the Morris County Solid Waste Management District.
3. The Morris County Municipal Utilities Authority was designated by the Morris County Board of Chosen Freeholders as the implementing agency to perform the Recycling Enhancement Tax Entitlements on March 25, 2009.
4. The Morris County Municipal Utilities Authority does hereby hold the State of New Jersey and its departments and agencies harmless from any dangers, losses, and claims which may arise directly or indirectly from the execution of the Entitlement.
5. The Morris County Municipal Utilities Authority hereby accepts the terms and conditions set forth in the Act and the guidelines promulgated under it.
6. This Resolution shall take effect immediately.

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Morris County Municipal Utilities Authority at the Regular Meeting held on March 7, 2023.

MORRIS COUNTY MUNICIPAL
UTILITIES AUTHORITY

By: _____
Dorothea Kominos , Chairwoman

ATTEST:

Marilyn Regner, Secretary

MOTION: Dr. Nusbaum made a Motion to Authorize The Filing Of A Spending Plan For 2022 Recycling Enhancement Act Tax Fund Entitlement and Ms. Szwak seconded the Motion.

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

Ms. Szwak commented that the Shrink Wrap Program relies on the cooperation of the marinas and asked do you feel that you have gotten a lot of the marinas to participate? Mr. Marrone replied that a lot of the marinas have wanted to do this since we stopped the program in 2018 and a lot of this had to do with not finding a source for this material and we were using Republic Services at that time. It cost for recycling \$80/ton and they didn't want the material because they didn't receive enough of it and the markets weren't as well for it. They also had some problems with contamination. We also had to provide transportation, so we stopped it. We also got grant funding from DEP for it but we used that up. Fast forward to today, Mr. Marrone mentioned that a lot of these marinas have been dying for this service because they get so much of it at the opening of the season and they have to throw it all away. To make a small donation to the Lake Hopatcong Foundation to run a program for free recycling seems pretty good at this point. They did receive a lot of support, but this is only a pilot program at this point.

RECYCLING REPORT:

Recycling Tonnage and Value

February Recycling Update:

The initial per ton rate for single-stream recycling during February 2023 was calculated at a negative \$83.32 per ton. A positive increase of \$4.32 per ton from the January rate of a negative \$87.64 per ton. These numbers do not include the end-of-month calculations as they have yet to be posted publicly at the time of the writing of this report by RecyclingMarkets.net. A closer estimation will be provided at the March Board meeting.

Overall Pricing:

As a whole, recycled content markets are beginning to show a sluggish rebound relating to pricing for February. At the same time, these dollar increases touch every market except for fiber. Paper (ONP/SRNP) and cardboard (OCC) commodities have remained stable at their unusually low regional averages, \$17.50 and \$32.50, respectively, over the last few months. At the same time, paper mills are anticipating a modest price rise in the second and third quarter of sales, according to the forecasts of many central corrugated box and paper packaging manufacturers. While this outlook is positive in that pricing is not expected to drop further, these manufacturers anticipate a confident increase of a few dollars concerning each commodity type.

Glass Pricing:

The glass price has rebounded from its stagnant -\$27.50 per ton market price it has demanded since late March of 2020 and has improved to a -\$15.00 per ton price that has yet to be seen since early 2019. Declining pricing was an effect of China's National Sword policy which many materials recovery facilities (MRFs), haulers, and local governments felt the strain of sinking prices for recycled content. As a result, recycling processors raised their tipping fees for all inbound loads to compensate for higher costs and lower revenues. Pricing rebounds noted this month is a result of the Glass Packaging Institute (GPI), the trade association representing the glass container industry, aim to produce 50% recycled content in all glass containers and achieve a 50% recycling rate for glass containers in the United States by 2030 combined with cleaner processing product improvements and other expanded uses for the material are reflected in February glass pricing.

Resolutions for Approval

2022 Recycling Enhancement Act (REA) Grant Tax Fund Entitlement Resolution

On February 02, 2023, the MCMUA received the 2022 Procedural Guide for funding made available to the counties under the Recycling Enhancement Act Grant. This grant entitlement was awarded \$348,300.00 broken down as \$290,133.90 for Solid Waste Activities, funding the MCMUA HHW Mount Olive Facility and HHW event operation days, and \$58,166.10 for Public Information and Education Activities, funding for various solid waste planning outreach actions. Thus, the MCMUA must pass a resolution to execute a spending plan to receive this allocated amount from the State. District Recycling Coordinator Anthony Marrone is formulating deliverables to the NJDEP before our submission deadline to proceed with this resolution.

Shared Service Agreements

Township of Montville:

On February 07, 2023, Assistant Recycling Coordinator Christine Vidal received the trash and recycling dual-stream bid from the Township Administrator. Service would be effective May 2023. The Administrator advised that the bid is set up for the hauler to provide both services.

Recycling/Clean Communities Education, Inspections, and Customer Service Support

Below are summaries of Recycling and Clean Communities' projects, public outreach, and education programs during February 2023. In addition, this month's correspondence provides details regarding these activities as a separate report.

Recycling and Clean Communities Projects, Public Outreach, Education, and Inspections:

- MCMUA Participation with the Association of New Jersey Recyclers (ANJR)
- MCMUA and MCDPH Collaborations
- MCMUA Works to Increase Recycling and Reduce Waste in Morris County
- MCMUA County Recycling Administrative Support and Partnership, NJ Sustainability in Motion Conference

Solid Waste Planning Activities and Special Projects

MCMUA, the New Jersey County Recycling Coordinators, and the ANJR Joint Efforts:

On February 21, 2022, the MCMUA hosted the first New Jersey County Recycling Coordinator and Association of New Jersey Recyclers (ANJR) meetings of the 2023 calendar year. Both meetings were held at the Morris County Library, and the Solid Waste Planning Staff attended. The subject focused on several topics facing the solid waste and recycling industries, such as NJDEP requirements for Municipal Tonnage Grant reporting and the Recycling Enhancement Act, and recycling/disposal options for shredded, reusable paper bags and solar panels. The agenda also included an update on legislation and regulations, extended producer responsibility (EPR) laws surrounding recycling, and A1439, which covers County Food Waste Reduction

Strategy Planning. The food waste bill would require each solid waste management district or county to develop and implement a strategy in their existing solid waste management plan to reduce food waste by at least 50% within two years of enactment. Regarding Planning efforts for organics diversion and food waste recycling, Morris County stands as one of the leaders among its fellow County counterparts to get ahead of this issue and plan for its inevitable implementation.

MCMUA Boat Shrink Wrap Recycling Stewardship Efforts:

In February 2023, District Recycling Coordinator Anthony Marrone continued work on planning for, gauging interest in, and developing a program to recycle boat shrink wrap generated within the County of Morris.

On February 08, 2023, Marrone, Roxbury Township's Municipal Recycling Coordinator and Department of Public Works Director, met with the owner of Ultra-Poly Corporation located in Pennsylvania, Ryan Miller. As a result, the MCMUA and Roxbury contracted to supply two 30 or 40-foot containers at pre-determined locations and provide same or next-day service and transportation to their Portland, Pennsylvania facility, 40 minutes away, free of charge for the season. After successfully completing this pilot program, further conversations could lead to plastic film recycling programs at municipal partner depots with this dedicated end outlet.

On February 09, 2023, Marrone and Roxbury Township's Municipal Recycling Coordinator met with representatives from the non-profit Lake Hopatcong Foundation to discuss funding, collecting, and running a local program for the recycling of this material for the upcoming season. The solution proposed by the MCMUA, and agreed upon by the group, exists with the Lake Hopatcong Foundation administering the collection program; funding would be through recycling fees with marinas participating in the recycling program. The fund is vital to provide stability to the program as recycling markets change, and potential problems may force unforeseen issues with running the program. This could be applied as an upfront fee collected during winterization or through direct purchases with the participating marinas. These marinas would be the gatekeepers for the recycling program to ensure acceptable content for recycling and become trained and educated on what to and not to accept. The new locations currently under consideration and pending temporary zoning approval are at the Lake Hopatcong Foundations Headquarters at 125 Landing Road and Hopatcong State Park at 260 Lakeside Boulevard, both in Landing.

Borough of Morris Plains Memorial Day Parade:

On February 27, 2023, the MCMUA contacted Steve Welsh, Morris Plains' Parade Chairman, and advised him of our participation in the 2023 Memorial Day parade event. Vehicles will include our Chevy Colorado Pickup Truck, (1) Front Load Garbage Truck, and (1) Rear Load Packer CG3CLJ. This year the MCMUA's theme will focus on keeping hazardous waste out of the recycling stream and directing it to its correct place for recycling/disposal. Our vehicles will feature magnetic decals affixed to the exterior truck body, t-shirts for parade participants, and literature handouts for the public. All promotional items will feature the tagline "DO YOUR PART, BE HHW SMART." This push will encourage Morris County Residents to utilize the MCMUA HHW fixed facility and HHW event days for proper disposal of hazardous waste generated in the home and not in the curbside recycling stream.

MCMUA Applies for Food Waste Reduction, Recovery, and Recycling Grants:

In February 2023, District Recycling Coordinator Anthony Marrone applied for direct assistance and financial support to develop strategies that foster and promote food waste reduction, recovery, and recycling within the County of Morris with two separate non-profit entities; the Center for Ecotechnology (CET) and the Natural Resources Defense Council (NDRC).

On February 3 and 10, 2023, the MCMUA met with CET, which was awarded EPA and USDA grants to further no-cost, direct, and customized assistance through its wasted food solutions program with partner organizations. They have previously worked directly with the NDRC to provide additional assistance through their Food Matters grants, complementing each other's goals in food waste reduction. CET provides direct hands-on services offering more planning and

funding for wasted food solution services. An MCMUA partnership through CET can connect into several areas, such as engaging with stakeholders in the wasted food landscape, food distribution agencies, food rescue organizations, and other organizations providing food relief in Morris County to support the local food redistribution network and reduce wasted food. This could have an additional partnership with the Morris County Division of Public Health, aligning with their goals. CET laid out a three-step plan for implementation in working with the MCMUA, which involves the first phase, which would conduct a SWOT—strengths, weaknesses, opportunities, threats—analysis to landscape the marketplace in Morris County, make new connections and uncover short-and long-term priorities regarding food waste. The second phase would involve conducting a food rescue solutions study where CET would engage with food distribution agencies, food rescue organizations, and other organizations providing food relief in Morris County to support the local food redistribution network and reduce wasted food. The third phase would be to provide support and technical assistance for “food waste challenges” and wasted food solution spotlights highlighting success stories with partner businesses and institutions throughout the County. The MCMUA is awaiting a proposal from CET for these services.

On February 10 and 14, 2023, the MCMUA met with the NDRC to discuss support with their Food Matters Regional Initiative. This group is seeking to partner with selected communities to assist with and fund recycling food waste prevention planning initiatives. During the first meeting, the MCMUA outlined work thus far in the wasted food landscape and a vision for the future to begin planning to move forward with actions in Morris County and the work with CET it plans on completing. NDRC funding for projects outlined in a CET program is currently under review. Still, regardless of whether funding is to be received or not, NDRC offers in-kind services to assist as needed with technical assistance and strategic support in a shared learning network. The NDRC determination of funding is still pending at this time.

On February 27, 2023, the MCMUA met with NJDEP Division of Sustainable Waste Management food waste unit representatives to discuss obstacles to organics reduction, diversion, and recycling, along with any findings and experience with projects specific to Morris County. More importantly, the meeting provided information and guidance for the NJDEP on approaching their application for federal funding with their Solid Waste Infrastructure for Recycling (SWIFR) grant program application. Should the NJDEP receive SWIFR grant funding, the MCMUA would be posed to receive possible funding and direct assistance from the NJDEP with food waste initiatives about the grant. After the meeting, the MCMUA was asked to sign a letter supporting NJDEP’s SWIFR grant program application, which was included in the correspondence.

Morris County Clean Communities Program

Morris County Clean Communities Sponsored County Roadway Cleanups:

The Morris County Clean Communities Litter Abatement Program is on hold until Spring 2023 with the cleanup contractor, Adopt-A-Highway. During this month, planning efforts were performed, and on-site visits to several hotspot areas for illegal dumping and littering were completed in preparation for cleanup efforts in the coming months.

MCMUA Administrative Support, NJ Food Council Bag Redistribution Committee:

On February 3 and 24, 2023, District Recycling Coordinator Anthony Marrone and District Clean Communities Coordinator Cheryl Birmingham attended the New Jersey Food Councils’ second and third Project Committee meetings supporting the current efforts surrounding the New Jersey Bag Ban Law. Marrone, Birmingham, and leaders in the public and private sectors worked towards an innovative bag collection and redistribution solution that satisfies affected businesses, governmental entities, Food Banks, non-profits, and shoppers by utilizing existing local infrastructure and partnerships.

As a summary from the last report, NJ State Senator Smith had formulated a four-prong approach to handle redistribution. Still, his bill has been put on hold pending the solution developed by this group. The plan, determined at this meeting, was to set up and utilize local recycling drop-off sites to collect reusable bags and use an approved company to pick up, clean, sanitize, repair, and redistribute the collected reusable bags. The redistributed bags would go to

food pantries, banks, and other in-need groups, such as senior and low-income groups. One company already doing this work on a smaller scale is Goatote, which gave a presentation about its company and services at the first meeting.

Morris County Promotes Education and Outreach:

Marrone and Birmingham suggested in these meetings that education and outreach are critical in getting the word out about the accumulation of reusable bags in homes, which has become the unintentional effect of the NJ Bag Ban. Whether from home delivery orders or collecting them over time, the groups needing these bags in good condition and cleaned are local food pantries. Donating them to those in need will allow them to continue providing healthy and nutritious foods without interrupting services. As a result, Marrone, with the help of the Morris County

Department of Public Health (MCDPH), created flyers in English and Spanish to provide outlets for individuals to donate them around Morris County with cleaning instructions. In addition, Marrone also created a free sample template through the design tool Canva which anyone can use for their programs statewide.

Morris County Pushes for Efforts Within the Private Sector:

In addition to the above efforts, Morris County also successfully pushed those in the private sector to place a QR code or link on their web pages and home delivery receipts on how to clean and donate the bags received from their services. Marrone also suggested revising the current Sustainable Jersey Action item, which focuses on providing reusable bags to start a collection program for taking in and redistributing reusable bags by Environmental Commissions and their respective Sustainable Jersey “Green Teams” for a higher point total.

Morris County Conducts Research and Begins a Pilot Program:

While the NJ Food and Clean Community Councils pushed for County funded drop-off locations, Marrone and Birmingham surveyed the landscape for both a need for these bags and to discover if the cost was financially feasible and able to become budgeted for. Upon speaking with various entities, the information found in Morris County disclosed that smaller and larger food pantries reported that they did not need reusable bag donations and developed processes to redistribute those they collect from the public. Many trained regular patrons to bring a reusable bag when they get donations. Those needing them were more oversized food pantries with peaks and flows depending on donations and the number of patrons serviced. Moreover, those that needed bags switched from telling people to bring reusable bags and containers to giving out their supplies and moving away from using bags in a reusable manner. Some have reverted to using reusable bags in a single-use fashion. Several drop-off locations polled were around public transit locations or areas where NJ Transit Access Link would typically travel. Some of these sites had hesitations on hosting a drop-off spot for bags citing dumping issues and the inability to take responsibility for monitoring it.

In light of these findings, the MCMUA took more of a hands-on approach, looking to solve the issue differently, and will provide this organization with Clear Stream containers labeled with appropriate signage. The pantry will collect reusable bags at each pantry in the interior vestibule for the patrons to bring back their reusable bags or for donations from the public in a secure and monitored location at each of the three locations in Morristown, Dover, and Parsippany. Other to-be-determined locations are a senior municipal center or public library. The Table of Hope is working on approaching the managers at the Parsippany and Morristown Shoprite locations to funnel excess bags from their home delivery orders to their pantry locations. As a result of Morris County’s research and pilot, the group changed its original approach and is formulating a plan to collect and warehouse them at the central warehouses for the Community Food Bank of New Jersey, where they will centralize efforts and have partner pantries request bags.



Above are examples of the flyers created to support bag redistribution efforts in English and Spanish.

OLD BUSINESS:

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

NEW BUSINESS:

Mr. Gindoff mentioned that he will be attending the first Open Space Trust Fund Committee meeting on Thursday and also will be seeing Laura Szwak there who will be representing Mt. Olive and look forward to a new year with that.

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

PUBLIC PORTION:

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

CLOSED SESSION:

There being no Closed Session, this portion of the meeting was closed.

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

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

Marilyn Regner
Secretary

/mr