

AGENDA
CUMBERLAND COUNTY UTILITIES AUTHORITY
MAY 21, 2020

1. CALL TO ORDER
 2. ANNOUNCEMENT THAT ADEQUATE NOTICE OF THIS MEETING WAS PROVIDED IN ACCORDANCE WITH CHAPTER 231, P.L. 1975 (THE OPEN PUBLIC MEETINGS ACT)
 3. FLAG SALUTE
 4. ROLL CALL
 5. MINUTES OF THE REGULAR MEETING OF APRIL 16, 2020
 6. **REPORTS**
 - A. DIRECTOR
 - B. ENGINEER
 - C. AUDITOR
 - D. GENERAL COUNSEL
 - E. COMMITTEES
 - (1) COMMUNITY/INDUSTRIAL RELATIONS – Commissioner Andre
 - (2) EMPLOYEE RELATIONS – Commissioner Rajacich
 - (3) FACILITIES EXPANSION/CONSTRUCTION - Commissioner VanSant
 - (4) FINANCE AND BUDGET – Vice-Chairman Wasserman
 - (5) OPERATIONS/INSURANCE - Commissioner Young
 - (6) AD HOC – Commissioner Edwards
 7. **RESOLUTIONS**
 - # 3080 – RESOLUTION APPROVING AN EMERGENCY CONTRACT FOR REPAIR OF THE PRIMARY DIGESTER
 - # 3081 - RESOLUTION AUTHORIZING THE CCUA TO UTILIZE OMNIA PARTNERS PURCHASING COOPERATIVE FOR CONSTRUCTION OF NEW POLE BARN BUILDING
 - # 3082 - RESOLUTION OF THE CCUA AUTHORIZING PAYMENT OF CERTAIN COSTS & EXPENSES FROM THE CCUA SERIES 2010-2016 NJEIT CONSTRUCTION FUND
 - # 3083 - RESOLUTION AUTHORIZING THE CCUA TO UTILIZE NORTH JERSEY WASTEWATER COOPERATIVE PRICING SYSTEM FOR SAND BLASTING & COATING OF THE SOUTH PRIMARY CLARIFIER TANK AND FURNISHING & INSTALLING SQUEEGEES ON THE PRIMARY CLARIFIER & SOUTH CLARIFIER TANKS
- TREASURER'S REPORT**
- A. CASH POSITION OF THE AUTHORITY
 - B. #3084 - RESOLUTION APPROVING AND AUTHORIZING PAYMENT OF CERTAIN OPERATING ACCOUNT VOUCHERS
8. CHAIRMAN'S REMARKS
 9. OPEN FLOOR FOR COMMENTS OF COMMISSIONERS
 10. PUBLIC PORTION
 11. ADJOURNMENT

HAVE A SAFE AND HEALTHY MEMORIAL DAY!

CUMBERLAND COUNTY UTILITIES AUTHORITY
May 21, 2020

The Cumberland County Utilities Authority (CCUA) held its Regular Monthly Meeting on Thursday May 21, 2020 in the Meeting Room of the Operations Building and remotely via Zoom, 333 Water Street, Bridgeton, New Jersey.

Representing the CCUA:
Albert Jones, Chairman
Keith Wasserman, Vice-Chairman
William Andre, Commissioner
Angelia Edwards, Commissioner
Zarko Rajacich, Commissioner
Doug VanSant, Commission
Jerry Young, Commissioner
C. Kenneth Hill, Secretary
G. Steven Errickson, Director
Edward Bethea, Treasurer
James Grace, General Counsel
Steve Testa, Auditor
Hugh Dougherty, Engineer
Stephanie Mick, Assistant Secretary / Treasurer

Chairman Jones called the meeting to order, announced that adequate notice of this meeting has been given in accordance with Chapter 231, P.L. (THE OPEN PUBLIC MEETING ACT) and led in the flag salute.

Secretary Hill called the roll and a quorum was present. Commissioner Edwards joined the meeting later.

Chairman Jones called for a motion to approve the minutes of the Regular Monthly Meeting of April 16, 2020. Motion was made by Commissioner Rajacich and seconded by Commissioner VanSant and carried unanimously at roll call. Commissioner Edwards was absent.

Chairman Jones called for reports.

REPORTS

Director

Director Errickson submitted the April 2020 Discharge Monitoring Report (DMR) for inclusion into the minutes of this meeting. The Director noted the plant is operating well with the proper dissolved oxygen levels within the aeration basins. The plant effluent is very good, and no operational problems are present at this time.

Director Errickson reported that as to the Solar project, the Authority has completed any and all Language Amendments to the Solar Agreement with help of Counsel and consultant. We are very pleased to announce we have received our CAFRA permit and all other permits required by NJDEP. Advantage Solar has already started mobilization as of yesterday and has staged equipment on site and is planning to start work immediately.

The Director reported again that the CCUA has no one out of work sick with the Corona Virus. Everyone is following precautions prescribed by the CDC Center for Disease Control. We are using plenty of disinfectant around the plant. Finally, we have been successful in getting face masks and hand sanitizer. Face masks have been issued plant wide to everyone.

Director Errickson noted that we have one lost time accident in the maintenance department. Person is out with a tear in his bicep's tendon. This happened when lifting a plastic grate at the top of head works. This grate is not heavy and there were two men lifting it. It is possible the person who was injured had a per-existing condition that contributed to his injury.

Director Errickson reported on the Upper Deerfield Nitrate issue. They continue to have issues with high nitrates at Love Lane station and also at Parsonage station, along with excess levels of Radon and Radionuclides. High Nitrates will also cause high acids and salt to form in the waste stream causing corrosion of our concrete pipes. Authority continues to engage in discussions with Upper Deerfield via way of Pennoni Engineering in the hope of finding a solution that will work for Upper Deerfield, and the customers of the Authority.

The Director noted as to the Primary Digester, this past month the Authority had a major equipment failure with Primary Digester that resulted in top lid blowing part way off and overflow out the sides of the digester. No one was hurt and the spill was confined to the CCUA property. NJDEP was notified and the incident resulted with NO action being taken by NJDEP and NO fines. The cause was due to clogged overflow line and faulty Level gauge. QUAD Construction was on site the next day to begin repairs. The overflow pipe has been redesigned not to clog and added water flush line installed to insure that. Also added is new RADAR level gauge, level probe inside tank, and new bubble gauge installed. That is 3 systems used for checking level. Our insurance company has been notified and arrangement have been made for payment.

Director Errickson reported that the Authority is currently hauling two loads a day to DELCORA with C&H providing assistance when needed. In addition to DELCORA the Authority disposed of 325,000 gallons to Ash Lane in the beginning of the month.

The Director noted the following as to Operations and Maintenance:

The South primary clarifier has been taken out of service and the North Primary clarifier is on-line at this time. Maintenance has completed the caulking work on the north primary clarifier.

An inspection of the South Primary clarifier and the South secondary clarifier revealed that their rake arms are out of alignment and need to be adjusted, GMH has been contracted to provide this service to make the necessary adjustments as well as repair and or replace the damaged flights.

Repairs to the primary digester lid are proceeding without any delays, the fabrication work will be completed within the next few weeks and then the coatings will be applied.

Two submersible flow meters have been installed at the head works, this will provide operations with the ability to operate the plant in equalized flow mode.

The Authority has completed the first half of its required priority pollutant sampling for 2020.

The Authority has received the aeration diffusers for the south aeration tank and will begin the installation process as soon as weather permits.

The Director stated there were no Committee meetings held this past month, however he will need to meet with Employee Relations Committee next week.

He also noted that we have four resolutions on tonight's agenda

Resolution "A" Approving emergency repair of Primary Digester.

Resolution "B" Authorizing CCUA to use OMNIA Partners Purchasing Co-Op for construction of new pole barn.

Resolution "C" Authorizing payment from the CCUA series 2010-2016 NJEIT Construction fund.

Resolution "D" Authorizing CCUA to use NJ Wastewater co-op for clarifier work.

Director Errickson also noted that we have no need of an Executive Session today.

In conclusion, the Director offered his thanks to Deputy Director Daniel Jefferson, Administrative Assistant Stephanie Mick, Business Administrator Dominic Birch and Pennoni Engineering for their help with preparing his report.

Engineer

We are working on plans and specifications for the Headworks Grit System and screen replacement. We are pursuing funding.

Anticipated Schedule:

Submit Permit & Funding applications – July/August 2020; Receive Approval anticipated 2021.

Other Sewer Plant Items:

Digesters and Storage Tanks Cleanout: Pennoni prepared and submitted a tank inspection report to the Authority on September 2019.

EQ Tank Structure: Pennoni prepared and submitted a Condition Assessment Report to the Authority in July 2019.

CCUAX 1604: Parking Lot Reconstruction: Substantially completed December 2019.

Compliance Issues: Pennoni assisting the Authority on NJDEP compliance issue at the plant. Pennoni submitted a letter to NJDEP on December 12, 2019, awaiting their response.

Pole Barn Construction project through Co-op by CCUA.

Pennoni assisting with headworks and biogas piping operations (leaks and blockages).

Pennoni is assisting the Authority with repairs to the Primary Digester lid. Pennoni to perform requested structural and welding inspections as needed and assist with coating material selections.

Other Projects or Issues:

The Upper Deerfield Pumping Station was completed and closed out with NJDEP in May 2019.

Pennoni assisting the Authority with feasibility in accepting pretreated backwash water from Upper Deerfield Township (UDT). Pennoni provided a response letter to the UDT discharging ion exchange regenerate to the plant on February 13, 2020 for the Authority's internal review.

Solar project: Pennoni to assist the Authority as needed.

Pennoni to work with the Authority in review of capital budget projects, as needed.

Auditor

Mr. Testa reported that he provided staff assistance as requested.

He further stated he has been remotely working on the 2019 Audit on a limited basis. We are waiting for the GASB 68 Pension Reports from the State of New Jersey, and the GASB 75 Other Post-Employment Benefits report from the State of New Jersey (health benefits) to be able to complete the Audit. We will keep the Authority informed as to the progress of the audit and the financial statements.

General Counsel

As to the Lance Electric/Upper Deerfield Pump Station Upgrade, I have had the opportunity to execute the Settlement Agreement, however there were some requests by the other parties for changes to amend some of the language to which I have since denied. It is my desire to maintain the language currently in place, however there is desire for an increased discussion.. He will update us a new information becomes available.

Mr. Grace reported the engineers are working through the technical aspects of that issue and hope to have an agreement to move forward in short order with regard to Upper Deerfield Township and the contents of the wastewater being sent to our plant. He will update this board as more information becomes available.

Mr. Grace had no new information to report at this time for the Solar Project.

Mr. Grace stated he was available for any questions or concerns by the Director, staff, and Commissioners.

Committees

There were no Committee meetings this past month.

RESOLUTIONS

RESOLUTION (3080) APPROVING AN EMERGENCY CONTRACT FOR REPAIR OF THE PRIMARY DIGESTER offered by Commissioner Rajacich, seconded by Commissioner Andre, and carried unanimously at roll call. Commissioner Edwards was absent.

RESOLUTION (3081) AUTHORIZING THE CCUA TO UTILIZE OMNIA PARTNERS PURCHASING COOPERATIVE FOR CONSTRUCTION OF NEW POLE BARN BUILDING offered by Commissioner VanSant, seconded by Commissioner Andre, and carried unanimously at roll call.

RESOLUTION (3082) AUTHORIZING PAYMENT OF CERTAIN COSTS & EXPENSES FROM THE CCUA SERIES 2010-2016 NJEIT CONSTRUCTION FUND offered by Commissioner Young, seconded by Commissioner Andre, and carried unanimously at roll call.

RESOLUTION (3083) AUTHORIZING THE CCUA TO UTILIZE NORTH JERSEY WASTEWATER COOPERATIVE PRICING SYSTEM FOR SAND BLASTING & COATING OF THE SOUTH PRIMARY CLARIFIER TANK AND FURNISHING & INSTALLING SQUEEGEES ON THE PRIMARY CLARIFIER AND SOUTH SECONDARY CLARIFIER TANKS offered by Commissioner Young, seconded by Commissioner Andre and carried unanimously at roll call.

Treasurers Report

Revenue Account	\$170,436.68
Operating Account	1636741.99
Petty Cash	500.00
Sensor Account	8432.23
General Account	6357331.54
Plant Reconstruction/Replacement	3239444.06
User Revenue Reserve	679465.62
Trust Account	1772493.56
Total Cash Position	\$13,864,845.68

The Treasurer reported that the bills submitted for payment today for the Operating Account total \$338,052.57. The Authority Chairman and Secretary have checked the vouchers. The Operating Account has sufficient funds to cover these checks and approval of Resolution B is recommended. The monthly bank statements are available for review if anyone is interested.

RESOLUTION (3084) APPROVING AND AUTHORIZING PAYMENT OF CERTAIN OPERATING ACCOUNT VOUCHERS, offered by Commissioner VanSant, seconded by Commissioner Andre, and carried unanimously at roll call.

Chairperson's Remarks

Chairman Jones thanked all of our staff and employees for their hard work. He also wished everyone good health and a safe Memorial Day weekend.


Commissioners-Public Remarks

There were no comments from the Commissioners or the public.

The meeting was adjourned on a motion from Vice-Chairman Wasserman.

The next regular Monthly Meeting of the Cumberland Counties Utilities Authority will be held Thursday June 18, 2020 in the Public Meeting Room of the Operations Building, 333 Water Street, Bridgeton, New Jersey at 4:30 pm.

Respectfully submitted,


C. Kenneth Hill, Secretary

CUMBERLAND COUNTY UTILITIES AUTHORITY

COMMISSIONER	AYE	NAY	ABSTAIN	ABSENT
ANGELIA EDWARDS				X
WILLIAM ANDRE	X			
ZARKO RAJACICH	X			
DOUG VANSANT	X			
JERRY YOUNG	X			
KEITH WASSERMAN	X			
ALBERT JONES	X			

RESOLUTION # 3080

Offered By Rajacich

Seconded By Andre'

Dated May 21, 2020

A RESOLUTION APPROVING AN EMERGENCY CONTRACT FOR REPAIR OF THE PRIMARY DIGESTER

WHEREAS, section N.J.S.A. 40A:11-6 & section N.J.A.C. 5:34,6.1 of the Local Public Contracts Law permits local contracting units to use emergency purchasing procedures, and

WHEREAS, on July 18, 2002 the Cumberland County Utilities Authority adopted by Resolution #1820 an Emergency Purchasing Procedures Policy with written procedures for determining and confirming the existence of an emergency; and

WHEREAS, the Executive Director of the Cumberland County Utilities Authority has determined that an imminent emergency exists for repair of the Primary Digester.

NOW, THEREFORE, BE IT RESOLVED by the Commissioners of the Cumberland County Utilities Authority, the attached emergency repair of the Primary Digester is hereby approved.

Passed and adopted at the regular meeting of the Cumberland County Utilities Authority, held at the Authority's Administration Building, 333 Water Street, Bridgeton, New Jersey, on Thursday afternoon, May 21, 2020 at 4:30 p.m. prevailing time.

DATED: MAY 21, 2020

CUMBERLAND COUNTY UTILITIES AUTHORITY

COMMISSIONER	AYE	NAY	ABSTAIN	ABSENT
ANGELIA EDWARDS	X			
WILLIAM ANDRE	X			
ZARKO RAJACICH	X			
DOUG VANSANT	X			
JERRY YOUNG	X			
KEITH WASSERMAN	X			
ALBERT JONES	X			

RESOLUTION # 3081

Offered By VanSant

Seconded By Andre'

Dated May 21, 2020

RESOLUTION AUTHORIZING THE CUMBERLAND COUNTY UTILITIES AUTHORITY TO UTILIZE OMNIA PARTNERS PURCHASING COOPERATIVE FOR CONSTRUCTION OF NEW POLE BARN BUILDING

WHEREAS, N.J.S.A. 40A:11-11(6) authorizes contracting units to participate in OMNIA Partners Purchasing Cooperative; and

WHEREAS, Maricopa County, hereinafter referred to as the "Lead Agency" has offered voluntary participation in the OMNIA Purchasing Cooperative for Maintenance, Repair, Operating Supplies, Industrial Supplies and Related Products and Services; and

WHEREAS, there was a Request for Bids, by the Lead Agency for the Maintenance, Repair, Operating Supplies, Industrial Supplies and Related Products and Services for the OMNIA Partners Purchasing Cooperative; and

WHEREAS, the OMNIA Partners awarded the contract for the Industrial Supplies for Electrical, Lighting, Data Communications and Security Products and Related Products, Services and Solutions to Applied Industrial Technologies, Inc., on February 1, 2017, by RFP# 16154-RFP; and

WHEREAS, it is the desire of the Cumberland County Utilities Authority to participate in this arrangement.

NOW, THEREFORE, BE IT RESOLVED by the Commissioners of the Cumberland County Utilities Authority as follows:

- That the Cumberland County Utilities Authority utilize the OMNIA Partners Purchasing Cooperative contract awarded to Applied Industrial Technologies, Inc., 1 Applied Plaza, Cleveland, Ohio 44115 contract # 16154; for the construction of a new pole barn building at the established prices not to exceed the budgeted amount of \$210,000.00.

Passed and adopted at the regular meeting of the Cumberland County Utilities Authority, held at the Authority's Administration Building, 333 Water Street, Bridgeton, New Jersey, on Thursday afternoon, May 21, 2020 at 4:30 p.m. prevailing time.

DATED: MAY 21, 2020

CUMBERLAND COUNTY UTILITIES AUTHORITY

COMMISSIONER	AYE	NAY	ABSTAIN	ABSENT
ANGELIA EDWARDS	X			
WILLIAM ANDRE	X			
ZARKO RAJACICH	X			
DOUG VANSANT	X			
JERRY YOUNG	X			
KEITH WASSERMAN	X			
ALBERT JONES	X			

RESOLUTION # 3082

Offered By Young

Seconded By Andre'

Dated May 21, 2020

**A RESOLUTION OF THE CUMBERLAND COUNTY UTILITIES AUTHORITY
AUTHORIZING PAYMENT OF CERTAIN COSTS AND EXPENSES
FROM THE CUA SERIES 2010-2016 NJEIT CONSTRUCTION FUND**

**BE IT RESOLVED BY THE CUMBERLAND COUNTY UTILITIES
AUTHORITY (the "Authority"), as follows:**

Section 1. The costs and expenses which are set forth in the certificate entitled "Requisition and Certification as to Payment of Costs and Expenses From the CUA Series 2016 NJEIT Construction Fund" which is attached hereto as Exhibit A and which, by this reference, is made a part hereof as if set forth in full herein, are hereby authorized to be paid on May 21, 2020, 2020 from monies which are on deposit in the CUA Series 2010-2016 NJEIT Construction Fund, which has been established and created in accordance with the provisions of a Resolution of the Authority, duly adopted May 21, 2020, entitled "Resolution Approving an Emergency Contract for Repair of the Primary Digester"

Section 2. TD BANK, NA, Cherry Hill, New Jersey, in its capacity as Trustee for the holders of the CUA Series 2010-2016 NJEIT Construction Fund, is hereby authorized to withdraw such monies from the Fund, and to make payment of same, in accordance with the terms hereof and the terms of the attached requisition.

Section 3. This Resolution shall take effect immediately.

Passed and adopted at the regular meeting of the Cumberland County Utilities Authority, held at the Authority's Administration Building, 333 Water Street, Bridgeton, New Jersey, on Monday afternoon, May 21, 2020 at 4:30 p.m. prevailing time.

DATED: MAY 21, 2020

The foregoing is certified to be a true and complete copy of a resolution adopted by the Governing Body of the Cumberland County Utilities Authority at a meeting thereof duly called and held on May 21, 2020.

C. Kenneth Hill

C. Kenneth Hill, Secretary

CUMBERLAND COUNTY UTILITIES AUTHORITY

COMMISSIONER	AYE	NAY	ABSTAIN	ABSENT
ANGELIA EDWARDS	X			
WILLIAM ANDRE	X			
ZARKO RAJACICH	X			
DOUG VANSANT	X			
JERRY YOUNG	X			
KEITH WASSERMAN	X			
ALBERT JONES	X			

RESOLUTION # 3083

Offered By Young

Seconded By Andre'

Dated May 21, 2020

RESOLUTION AUTHORIZING THE CUMBERLAND COUNTY UTILITIES AUTHORITY TO UTILIZE NORTH JERSEY WASTEWATER COOPERATIVE PRICING SYSTEM FOR SAND BLASTING & COATING OF SOUTH PRIMARY CLARIFIER TANK AND FURNISHING & INSTALLING SQUEEGEES ON THE PRIMARY CLARIFIER AND SOUTH SECONDARY CLARIFIER TANKS

WHEREAS, N.J.S.A. 40A:11-11(6) authorizes contracting units to participate in Purchasing & Pricing Cooperative Systems; and

WHEREAS, Passaic Valley Sewerage Commission, hereinafter referred to as the "Lead Agency" has offered voluntary participation in the North Jersey Wastewater Cooperative Pricing System; and

WHEREAS, there was a Request for Bids, by the Lead Agency for (1) Repair & Replacement & Installation -Various Manufacturer Pumps & Motors and (2) Furnish & Deliver Various Manufacturers Equipment & Spare Parts for the North Jersey Wastewater Cooperative Pricing System; and

WHEREAS, the North Jersey Wastewater Cooperative awarded the contract for (1) Repair, Replacement & Installation -Various Manufacturer Pumps & Motors and (2) Furnish & Deliver Various Manufacturers Equipment & Parts to GMH Associates of America, Inc. (Contract Numbers B200-7 & B195-5); and

WHEREAS, it is the desire of the Cumberland County Utilities Authority to participate in this arrangement.

NOW, THEREFORE, BE IT RESOLVED by the Commissioners of the Cumberland County Utilities Authority as follows:

- That the Cumberland County Utilities Authority utilize the North Jersey Wastewater Cooperative Pricing System contract awarded to GMH Associates of America, Inc., 5 Chelton Way, Bldg. 15, Trenton, NJ 08638 contract numbers B200-7 & B195-5; for Sand Blasting & Coating of the South Primary Clarifier Tank and Furnishing & Installing Squeegees in the South Primary Clarifier and the South Secondary Clarifier Tanks at the established prices not to exceed the budgeted amount of \$90,700.00.

Passed and adopted at the regular meeting of the Cumberland County Utilities Authority, held at the Authority's Administration Building, 333 Water Street, Bridgeton, New Jersey, on Thursday afternoon, May 21, 2020 at 4:30 p.m. prevailing time.

DATED: **MAY 21, 2020**

CUMBERLAND COUNTY UTILITIES AUTHORITY

COMMISSIONER	AYE	NAY	ABSTAIN	ABSENT
ANGELIA EDWARDS	X			
WILLIAM ANDRE	X			
ZARKO RAJACICH	X			
DOUG VANSANT	X			
JERRY YOUNG	X			
KEITH WASSERMAN	X			
ALBERT JONES	X			

RESOLUTION # 3084

Offered By VanSant

Seconded By Andre'

Dated May 21, 2020

A RESOLUTION APPROVING AND AUTHORIZING THE PAYMENT OF CERTAIN OPERATING ACCOUNT VOUCHERS

WHEREAS, certain operating account vouchers have been received, reviewed, approved and recommended for payment by the Cumberland County Utilities Authority's Finance Committee,

NOW, THEREFORE, BE IT RESOLVED by the Commissioners of the Cumberland County Utilities Authority that, subject to the availability of funds, the vouchers listed herein in the total sum of \$338,052.57 be and the same are hereby approved for payment and that the Chairman and Treasurer are authorized and directed to issue checks against the Operating Account in payment of the same.

Passed and adopted at the regular meeting of the Cumberland County Utilities Authority, held at the Authority's Administration Building, 333 Water Street, Bridgeton, New Jersey, on Thursday afternoon, May 21, 2020 at 4:30 p.m. prevailing time.

DATED: **MAY 21, 2020**