

AGENDA
CUMBERLAND COUNTY UTILITIES AUTHORITY
JUNE 18, 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 MAY 21, 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**
 - # 3085 - RESOLUTION OF THE CCUA AUTHORIZING PAYMENT OF CERTAIN COSTS & EXPENSES FROM THE CCUA SERIES 2010-2016 NJEIT CONSTRUCTION FUND
 - # 3086 - RESOLUTION OF THE CUMBERLAND COUNTY UTILITIES AUTHORITY AUTHORIZING LITIGATION
 - # 3087 - A RESOLUTION OF THE CUMBERLAND COUNTY UTILITIES AUTHORITY AUTHORIZING THE EXECUTION OF A RELEASE AGREEMENT BETWEEN THE CUMBERLAND COUNTY UTILITIES AUTHORITY AND CME
- TREASURER'S REPORT**
- A. CASH POSITION OF THE AUTHORITY
 - B. #3088 - 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

CUMBERLAND COUNTY UTILITIES AUTHORITY

June 18, 2020

The Cumberland County Utilities Authority (CCUA) held its Regular Monthly Meeting on Thursday June 18, 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

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 Young joined the meeting later.

Chairman Jones called for a motion to approve the minutes of the Regular Monthly Meeting of May 21, 2020. Motion was made by Commissioner Rajacich and seconded by Commissioner Andre and carried unanimously at roll call.

Chairman Jones called for reports.

REPORTS

Director

Director Errickson submitted the May 2020 Discharge Monitoring Report (DMR) for inclusion into the minutes of this meeting. The Director noted that operations has solved the foaming issues within the aeration basin and as a result the plant effluent has been very good. The effluent analytical results are very good with most parameters passing in the single digits.

Director Errickson reported that as to the Solar project, the Authority has completed 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 doing their best to follow precautions prescribed by the Center for Disease Control. We now have a No Touch thermometer on hand to check temperatures along with handheld UV light device used to kill bacteria and germs and Corona Virus. We use it to sanitize mainly keyboards, cell phones and all office equipment.

Director Errickson reported on the Upper Deerfield Nitrate issue. After much discussion by CCUA staff, Engineers and our attorney with Upper Deerfield, everyone has come to the conclusion that the CCUA cannot accept back wash from Upper Deerfield ION Exchange process due to very high Chlorides and Sulfides concentrate. The Max the plant can take is 149.1 MG/L and Upper Deerfield needed to send s 3,900 MG/L.

(Note MG/L= milligrams per liter). As you can see by the numbers this is impossible, we cannot handle the load. The CCUA has expressed its willingness to help in any way we can its assistance with other possible alternatives and methods. Ideas to find grant money and find someone to do pilot study at no cost. We are willing to go to Trenton with Upper Deerfield and meet with NJDEP if necessary. High levels of Nitrate in water system is becoming more of a problem and could eventually become a County problem we will have to deal with in the future.

Future Issues – Wednesday June 3, 2020 South Jersey Times Newspaper headline “ Standard for Drinking Water get Stricter in new Jersey “. NJDEP adopted strict new drinking water standards for two chemicals known to pose serious health risk and are prevalent in groundwater throughout the State. PFOA and PFOS chemicals, which are found in a range of products from non-stick cookware to firefighting foam, have been linked to cancer, immune system issues and other health effects according to Center for Disease Control. New regulations call for no more than 13 parts per Trillion. This is stricter than that of the EPA. While this is more an issue with local water departments, NJDEP is starting to require wastewater plants such as ours to begin to monitor PFOA and PFOS starting January 2021 as permits are renewed. Average cost today for monitoring is \$ 1,200 per month X 12 = \$ 14,400 per year. The shame of it is this is not our problem but NJDEP is making it our problem.

Director Errickson reported that the Authority is currently hauling four loads a day to DELCORA with C&H providing assistance when needed. In addition to DELCORA the Authority has been sending sludge to Ash Lane when possible.

The Director noted just an FYI. Safety classes have been canceled because of quarantined for Corona Virus. We will resume at stage 3 of reopening.

The Director noted the following as to Operations and Maintenance:

Maintenance has completed the removing of the old diffusers in the south aeration tank. They will be replacing the diffusers with new ones and placing the south aeration tank in service when all the work is completed.

Operations has placed the north secondary clarifier in service at this time.

All of the metal fabrication work on the primary digester lid is completed and the coating preparation work has begun with sandblasting and priming scheduled for this week.

GMH Associates has completed the realignment and leveling of the south primary and south secondary drive units last month, there has been no problems reported with the units since the work has been completed.

Operations has placed a new auto sampler in service at the primary clarifier effluent sample location.

Maintenance has completed the installation of the new submersible flow meter at the headworks. This will allow for operations to operate the plant in equalization mode.

Pennoni Engineering is currently being consulted on the proposed laboratory hood replacement project.

The Authority is currently communicating directly with Dr. Ferra, who represents Upper Deerfield, in finding a solution with their nitrate problems. Progress is being made with all possible solutions being discussed.

He noted that there was an Employee Relation Committee meeting held this past month on June 1, 2020, The purpose of the meeting was to review the employees Handbook and have the opportunity to make suggestions on current Handbook and recommend updates. The committee determined they need our solicitor 's help with the language to make it easier to understand. This is a work in process. Minutes of that meeting are included in today's packet.

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

Resolution "A" Authorizing payment for cost and expenses from NJEIT construction fund.
Resolution "B" Authorizing litigation regarding up paid connection fee.
Resolution "C" Authorizing release agreement between CCUA and CME. This is full and final payment for all services including any that may be in dispute.

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.

Schedule:

Submit Permit & Funding applications – August/September 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: Paving is completed. Project closeout June 2020.

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

Pennoni researching options for the direct replacement of the existing laboratory hood.

Other Projects or Issues:

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

Pennoni discussing what is the best interest of the Authority in receiving backwash water from Upper Deerfield Township (UDT). Pennoni provided response correspondence dated May 13, 2020 to UDT's representative, including conference call on May 18, 2020.

Solar project: Pennoni to assist the Authority as needed.

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

Commissioner Young joined the meeting at this point.

Auditor

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

He further stated he is continuing to work on the 2019 Audit. The GASB 68 Pension Report and the GASB 75 Other Post-Employment Benefits Report (Health Benefits) from the State of New Jersey were just recently released and we still have to audit that information and include it in the Authority's audit report. 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 believe that we have satisfied all of the outstanding issues and that this matter will be coming to conclusion within the next seven days, and I don't see any additional issues cropping up within the near future.

Mr. Grace reported the engineers are still working through the issue and we are going to formulate a formal position, however we are giving them a little bit of additional time to complete their discussions in an effort to allow them to reach a resolution in regard to Upper Deerfield Township and the contents of the waste water being sent to our plant. He will update this board as more information becomes available.

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 (3085) AUTHORIZING PAYMENT OF CERTAIN COSTS AND EXPENSES FROM THE CCUA SERIES 2010-2016 NJEIT CONSTRUCTION FUND offered by Vice-Chairman Wasserman, seconded by Commissioner Andre and carried unanimously at roll call. Commissioner Edwards was absent.

RESOLUTION (3086) AUTHORIZING LITIGATION offered by Vice-Chairman Wasserman, seconded by Commissioner Edwards, and carried unanimously at roll call.

RESOLUTION (3087) AUTHORIZING THE EXECUTION OF A RELEASE AGREEMENT BETWEEN THE CUMBERLAND COUNTY UTILITIES AUTHORITY AND CME offered by Commissioner Andre, seconded by Vice-Chairman Wasserman, and carried unanimously at roll call.

Treasurers Report

Revenue Account	\$546,930.39
Operating Account	1165290.52
Petty Cash	500.00
Sensor Account	8432.29
General Account	5859280.49
Plant Reconstruction/Replacement	3238174.39
User Revenue Reserve	680144.8
Trust Account	2159842.88
Total Cash Position	\$13,658,595.76

The Treasurer reported that the bills submitted for payment today for the Operating Account total \$311,682.91. 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 (3088) APPROVING AND AUTHORIZING PAYMENT OF CERTAIN OPERATING ACCOUNT VOUCHERS, offered by Commissioner Andre, seconded by Vice-Chairman Wasserman, and carried unanimously at roll call.

Chairperson's Remarks

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

Commissioners-Public Remarks

There were no comments from the Commissioners or the public.

The meeting was adjourned on a motion from Commissioner Edwards.

The next regular Monthly Meeting of the Cumberland Counties Utilities Authority will be held Electronically on Thursday July 16, 2020 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 # 3085

Offered By Wasserman

Seconded By Andre'

Dated June 18, 2020

**A RESOLUTION OF THE CUMBERLAND COUNTY UTILITIES AUTHORITY
AUTHORIZING PAYMENT OF CERTAIN COSTS AND EXPENSES
FROM THE CCUA 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 CCUA 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 CCUA 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 CCUA 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, June 18, 2020 at 4:30 p.m. prevailing time.

DATED: JUNE 18, 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 June 18, 2020.



 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 # 3086

Offered By Wasserman

Seconded By Edwards

Dated June 18, 2020

A RESOLUTION OF THE CUMBERLAND COUNTY UTILITIES AUTHORITY AUTHORIZING LITIGATION

WHEREAS, the Cumberland County Utilities Authority received notice that a laundromat (My Heart Laundry) located at 26 Cornwell Drive, Upper Deerfield Shopping Center within the Township of Upper Deerfield had opened for business; and

WHEREAS, all commercial businesses within the Cumberland County Utilities Authorities service area and who are connected to the sanitary sewer system are required to pay a connection fee as prescribed for by N.J.S.A. 40A:31, et. seq.; and

WHEREAS, despite demands to the laundromat to pay said connection fee the laundromat has refused and otherwise been unresponsive.

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

- 1) The CCUA Attorney is authorized to proceed with the filing of a complaint in the Superior Court of New Jersey, Cumberland County, against My Heart Laundry; and
- 2) The Executive Director and/or other appropriate officials are authorized to take all steps to effectuate the terms of this resolution.

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, June 18, 2020 at 4:30 p.m. prevailing time.

DATED: JUNE 18, 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 # 3087

Offered By Andre'

Seconded By Wasserman

Dated June 18, 2020

A RESOLUTION OF THE CUMBERLAND COUNTY UTILITIES AUTHORITY AUTHORIZING THE EXECUTION OF A RELEASE AGREEMENT BETWEEN THE CUMBERLAND COUNTY UTILITIES AUTHORITY AND CME

WHEREAS, by Resolution No. 2741 dated February 18, 2016 the CCUA entered into a contract with CME for professional engineering services related to the Wastewater Treatment Plant Improvements Bid and Construction Phase; and

WHEREAS, by Resolution No. 2742 dated February 18, 2016 the CCUA entered into a contract with CME for professional engineering services related to the Upper Deerfield Pump Station Upgrades Bid and Construction Phase; and

WHEREAS, there remains a disputed balance for payment of professional engineering services between the CCUA and CME for the above described contracts, and in order to resolve said disputed balance the Parties have agreed to the terms and conditions herein; and

WHEREAS, in order to memorialize this resolution, all parties have agreed to the terms of a Release Agreement which is attached to this Resolution.

NOW THEREFORE BE IT RESOLVED that:

1. The CCUA has approved the terms and language of the attached Release Agreement.
2. Upon the execution of the Release Agreement the CCUA shall issue as final payment to CME for the contracts authorized by Resolution No. 2741 and Resolution No. 2742.
3. The CCUA Executive Director is now authorized to execute the Release Agreement on behalf of the Cumberland County Utilities Authority.
4. The Executive Director, and any other necessary CCUA employees are authorized to take any actions as necessary to satisfy the terms of the Release Agreement.

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, June 18, 2020 at 4:30 p.m. prevailing time.

DATED: JUNE 18, 2020

CUMBERLAND COUNTY UTILITIES AUTHORITY

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

RESOLUTION # 3088
 Offered By Andre'
 Seconded By Wasserman
 Dated June 18, 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 \$311,682.91 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, June 18, 2020 at 4:30 p.m. prevailing time.

DATED: **JUNE 18, 2020**