



**AGENDA
CUMBERLAND COUNTY UTILITIES AUTHORITY
SEPTEMBER 21, 2023**

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. MOTION TO OPEN THE MEETING TO THE PUBLIC FOR COMMENTS ON THE AGENDA
6. MINUTES OF THE REGULAR MEETING AND EXECUTIVE SESSION OF AUGUST 17, 2023
7. **REPORTS**
 - A. EXECUTIVE DIRECTOR – ROBERT CARLSON
 - B. ENGINEER – SUBURBAN CONSULTING ENGINEERS
 - C. GENERAL COUNSEL - KEVIN McCANN
 - D. AUDITOR – ROMANO, HEARING, TESTA & KNORR
 - E. COMMITTEES
 - (1) EMPLOYEE RELATIONS – ZARKO RAJACICH
 - (2) INDUSTRIAL WASTE – RON MARINO
 - (3) COMMUNITY RELATIONS- ANGELIA EDWARDS
 - (4) INSURANCE - KENNY SMITH-BEY, JR
 - (5) OPERATIONS – RICHARD DAWSON
 - (6) FACILITY EXPANSION – JOHN DADDARIO
 - (7) FINANCE AND BUDGET- WILLIAM WHELAN
 - (8) AD HOC – MIRELLA PICCIONI
8. **TREASURER'S REPORT**
 - A. CASH POSITION OF THE AUTHORITY
 - B. RESOLUTION #3341 APPROVING AND AUTHORIZING PAYMENT OF CERTAIN OPERATING ACCOUNT VOUCHERS
9. CHAIRPERSON'S REMARKS
10. OPEN FLOOR FOR COMMENTS OF COMMISSIONERS
11. PUBLIC PORTION
12. #3342 RESOLUTION TO AUTHORIZE THE CONVENING OF A CLOSED EXECUTIVE SESSION NOT OPEN TO THE PUBLIC FOR MATTERS RELATING TO LITIGATION, ATTORNEY-CLIENT PRIVILEGE AND EMPLOYMENT RELATIONSHIP
13. ADJOURNMENT

NEXT BOARD MEETING SCHEDULED OCTOBER 19, 2023

**CUMBERLAND COUNTY UTILITIES AUTHORITY
REGULAR MONTHLY MEETING
September 21, 2023**

The Cumberland County Utilities Authority (CCUA) held its Regular Monthly Meeting on Thursday, September 21, 2023, in the Meeting Room of the Operations Building, 333 Water Street, Bridgeton, New Jersey.

Representing the CCUA:

Albert Jones, Chairman
William Whelan, Vice Chairman
John Daddario, Commissioner
Richard Dawson, Commissioner
Kenny Smith-Bey, Commissioner
Angelia Edwards, Commissioner
Bob Carlson, Executive Director
Dan Jefferson, Deputy Director
Donald Olbrich, Treasurer
Carol A. Maier, Board Secretary
Kevin McCann, General Counsel
Steve Testa, Auditor
Andrew S. Holt PE, PP, CME, Suburban Engineering
Minerva Scogna, Administrative Secretary

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 the flag salute.

Secretary Maier called the roll. A quorum was present.

Motion to Open the Floor for Public Comments for Items on the Agenda offered by Commissioner Dawson, seconded by Commissioner Edwards and approved.

PUBLIC COMMENTS

There were no public comments.

Motion to Close Public Comment portion on agenda items offered by Commissioner Dawson, seconded by Commissioner Daddario and approved.

Chairman Jones called for a motion to approve the minutes of the Regular Monthly Meeting of August 17, 2023. The motion was offered by Commissioner Dawson, seconded by Vice Chair Whelan and approved.

COMMITTEE REPORTS

There were no committee reports.

EXECUTIVE DIRECTOR REPORT

Cumberland County Utilities Authority
Authority Board Meeting Thursday September 21, 2023
Report of Executive Director

Mr. Chairman, Commissioners, Staff, and members of the Public: I would like to begin by submitting the Discharge Monitoring Report (DMR) for Aug 2023 for inclusion into the minutes of this report.

Activities for the Month:

• Budget & Finance

- The Authority continues to supply requested information to the Auditor for the 2022 Audit.
- The Authority has started preparing the 2024 Draft Budget and will be presenting it to the Budget and Finance Committee for review.
- The Authority had conversations with Truist Bank and is currently evaluating recommended changes to the Authority's accounts to see if the Authority could receive better terms and a higher rate of return on our money.

EXECUTIVE DIRECTOR'S REPORT CONTINUED

- **Sludge Disposal** - The Authority is currently hauling two (2) loads per day to Delcora with C&H providing assistance as needed. The sludge storage tank is at an acceptable level at this time.
- **Plant Discharge** - The plant is operating well, and we are meeting our effluent discharge limits, in some cases we are meeting those limits in the single digits.
- **Operations and Maintenance -**
 - Operations staff have begun adding ferric chloride to the influent stream in hopes of improving settling in the primary clarifier. Preliminary results indicate the primary clarifier efficiency has increased.
 - On September 9th, the Authority met with Heron Innovations to discuss Suspended Air Flotation (SAF) and whether or not this technology is suited for the Authority's dewatering process. This technology is currently under review.
 - On September 11th, Fournier Industries began a pilot test of their rotary press. This is a continuation of the Authority's attempt to identify the appropriate system for maximizing the efficiency of the dewatering process. The results of this trial are currently under review.
 - The Authority has a second dewatering pilot test scheduled for the week of December 4th, with Alfa Laval utilizing centrifuge technology.
 - Operations has placed the west equalization basin online.
 - Operations have rerouted the primary and secondary clarifiers scum flow to the north secondary digester.
 - The headworks upgrade project, the Authority continues working with the grit removal manufacturer on a vortex valve. A proposed new vortex valve design is currently being evaluated.
 - #1 Septage receiving pump had to be sent out for repair of a broken impeller. The pump has been repaired and placed back in-service at this time.
- **Collection System**
 - The contractor replacing the Mayor Aitken bridge has completed the Upper Deerfield force main replacement and has removed the by-pass. The contractor still has to complete the two air reliefs on the new force main.

EXECUTIVE DIRECTOR'S REPORT CONTINUED

- Industrial Park, Federal Prison and Chubby Hollow pump stations wet wells were cleaned.
- EPA has scheduled a collection system inspection for next week.

- Miscellaneous
 - The Authority met with the City of Bridgeton and will be developing a formal Shared Service Agreement in the near future. Currently, the City of Bridgeton provides Vac Truck services to the Authority and the Authority receives the City's Vac Truck, and street swiping debris in addition to performing sampling for the City.
 - The Authority is waiting for the Union to supply dates in October that they are available to start contract negotiations.
 - As reported last month the Authority has been participating in WastewaterSCAN a national study of testing wastewater influent concentrations of various infectious diseases. Recent test results indicate a rise in the concentration of SARS (COVID-19), attached is a copy of graphs depicting the results for the last six months for your review.

There was some discussion between the Commissioners about the possibility of improving the CCUA's interest rate with Truist and investigating other banks to see if they can do better.

Chairman Jones advised that this matter would be referred to the Finance Committee for further discussion.

ENGINEER'S REPORT

Cumberland County Utilities Authority
333 Water Street
Bridgeton, New Jersey 08302

Attn.: Robert Carlson, Executive Director

Re.: Cumberland County Utilities Authority, County of Cumberland, State of New Jersey Professional Engineering Services
Monthly/Project Status Report – September 2023
File No.: SCE-R13167.Y23