

THE CAMDEN COUNTY MUNICIPAL UTILITIES AUTHORITY

MINUTES OF THE REGULAR MEETING HELD ON OCTOBER 17, 2022

The Regular Meeting of The Camden County Municipal Utilities Authority was called to order by Vice-Chairman James Bresch at 6:00 P.M. The meeting was held remotely via Zoom. On roll call, the Commissioners responded to their names as follows:

PRESENT: Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz & Sytnik,
ABSENT: Commissioner Johnson
Chairman Brennan

STAFF PRESENT:

Scott Schreiber, Executive Director
Stephanie Madden, General Counsel
Wayne Planamento, Chief Financial Officer
Robert Cornforth, Director of O&M - Interceptors
Len Gipson, Director of O&M - Main Plant
Oleg Zonis, Director of Engineering/Process Sys
Kim Michelini, Authority Secretary
Alisa Smith, Secretarial Assistant
Dan Lose, Asst Comptroller

CONSULTANTS:

Michael Watson, Esq., Brown & Connery (Solicitor)
Marge DellaVecchia, PS&S
Bob Fischer, PS&S

OTHERS PRESENT:

Coleen Noble, CCMUA

Vice-Chairman Bresch read the 'Chairperson's Commencement Statement' acknowledging that proper notice of this Regular Meeting setting forth the date, time and place of the meeting has been prominently posted on (1) a public bulletin board located in the lobby of the Administration building (2) mailed to the Courier-Post and Inquirer and (3) filed with the Clerk of Camden County as set forth in its annual schedule of meetings, in compliance with the Open Public Meetings Law.

ADOPTION OF MINUTES:

A motion was made by Commissioner Swartz and seconded by Commissioner Cuffee to adopt the minutes of the Regular Meeting held on September 19, 2022. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioner Bresch, Cuffee, MacFarlane, Stokes, Swartz, Sytnik	-	YES
Commissioner Cutler	-	ABSTAIN

The motion was carried.

ADMINISTRATION REPORT:

I) ITEMS FOR DISCUSSION:

A) Administration:

1) Environmental Management System- October 2022 (*oral report by staff*)

Mr. Schreiber advised the Board members that on September 30th, the Delaware River Basin Commission's (DRBC) Water Quality Advisory Committee published a report concerning implementation of new rules regarding nutrient limits from point source dischargers, the CCMUA among them. The report calls for reduction in the limit of ammonia effluent to 1.5mg/l and is likely to be implemented in 2024. The report indicates that the estimated cost for the CCMUA to make improvements to meet this limit is \$300 million. The CCMUA is working on understanding 1) the DRBC's assertion that the \$300 million cost estimate for improvements to the CCMUA's system is affordable and 2) the scientific approach/technical

analysis (he noted that the CCMUA will be working with the DRBC Coalition to better understand this aspect of the report).

Mr. Schreiber added that he and Mr. Zonis, CCMUA Director of Engineering/Process Systems, recently attended the annual Water Environment Federation's Technical Exhibition and Conference (WEFTEC). During this conference, he and Mr. Zonis were able to meet vendors and consultants who shared their knowledge about two upcoming CCMUA projects – Side Stream Nutrient Removal Treatment and Bar Screen and Grit System Upgrades at the main treatment plant. These meetings were helpful in understanding the projects especially for the use of side stream treatment as it is intended to decrease the loading on the main nutrient removal process, resulting in lower effluent nutrient concentrations.

Mr. Gipson highlighted two items in the Operations report.

1. Hurricane Ian brought a significant amount of rain (over 5")/flow to the area over a three day period (October 2-4). The CCMUA's main plant treated a maximum of 200 million gallons/day (mgd) for the first time in years and treated 150 million gallons over a long period of time, which was made possible by recent improvements at the head of the main plant. During this period, as well as during the month of August, the effluent remained under 10ppm.
2. Regarding solids handling, all sludge was processed by the digester and dryers for the past 3 months and over the last 12 months, the plant has processed nearly 90% of all sludge produced. Earlier this month, the dryer was down for three days to allow for the replacement of its carbon odor control system. This shutdown will not likely have a significant impact on the overall throughput results.

Mr. Schreiber added that at the beginning of 2022, the staff met as part of the CCMUA's Environmental Management System (EMS) planning and set various environmental goals to be accomplished during the year- 90% throughput was the goal set. Mr. Schreiber complimented the O&M staff on their good work in working toward reaching the CCMUA's environmental goals.

Commissioner MacFarlane noted that while a significant amount of money was spent on the dryer and digester systems, the positive impact these systems have on the CCMUA's budget (reduction in disposal costs), and the environment (reduction in sludge to be disposed of; an improved quality of sludge to be disposed, etc.) is a major benefit.

Commissioner MacFarlane was also interested in understanding what changes were made by the staff to reach the lower, single digit effluent numbers (earlier in the year, the plant struggled to meet its 30ppm permit levels). Mr. Gipson explained that there were two reasons the plant struggled to meet permit: 1) the digester- specifically the polymer and polymer feed system and 2) the oxygen plant failure. The digester changed the consistency of the sludge, and the old polymer was not removing enough solids causing excessive recycle through the plant which negatively impacted the effluent. Once the new polymer and polymer feed system was implemented, the effluent improved. Mr. Schreiber added that the increase in recycling negatively impacted the load of the oxygen plant which was already struggling as a result of its failure and need of repair. The reduction in recycling has helped to stabilize and improve the oxygen level demands, thereby further improving the plant's operation. The oxygen plant repairs should begin in November and complete by year end. Vice-Chairman Bresch added that these projects have also had a positive impact on odor potential in that there is little to no sludge in storage and there is far less sludge being hauled- both odor potentials.

Mr. Schreiber noted that the staff is working with its energy consultant to determine if the CCMUA can export energy given it produces more than its current needs of electricity through its solar panel system and combined heat and power system.

B) Engineering:

C) Legal:

D) Operations & Maintenance:

- E) **Finance:**
 - 1) Voucher Payment Resolutions - Report on Emergency Payments

II) **INFORMATIONAL ITEMS:**

- A) **Administration**
 - 1) Organizational Chart
- B) **Engineering**
 - 1) Projects Update
- C) **Finance**
 - 1) Cash Flow & Actual to Budget Analysis & NW Cash Flow Report - August 2022 & YTD Supporting Reports:
 - a. Collections Report
 - b. Budget Review Report
 - c. Cash Management Report
- D) **Operations & Maintenance**
 - 1) Del. No. 1 WPCF- Operations Report- August 2022

PUBLIC PARTICIPATION ON PROPOSED RESOLUTIONS: None

OLD BUSINESS: None

NEW BUSINESS:

A motion was made by Commissioner Cuffee and seconded by Commissioner Swartz to adopt Resolution #R-22:10-144, authorizing contingency agreements between Saint Joseph’s Carpenter Society and the Camden County Municipal Utilities Authority Pursuant to N.J.S.A. 40:14B-22.3. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-144 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Cuffee to adopt Resolution #R-22:10-145, authorizing an Amendment (#5) to the contract between the CCMUA and JCI Jones Chemicals, of Sarasota, Florida for supply and delivery of sodium hypochlorite solution in accordance with Specification #21-06. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-145 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Swartz to adopt Resolution #R-22:10-146, authorizing award of a Construction Management Services contract for the Rehabilitation of Seven (7) Manholes at various locations throughout Camden County. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-146 was adopted.

A motion was made by Commissioner Cuffee and seconded by Commissioner Cutler to adopt Resolution #R-22:10-147, authorizing a contract amendment to Drexel University for combined sewer overflow modeling. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-147 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Stokes to adopt Resolution #R-22:10-148, authorizing the CCMUA's membership in the Delaware Estuary Total Maximum Daily Limit Coalition. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-148 was adopted.

A motion was made by Commissioner Cuffee and seconded by Commissioner Cutler to adopt Resolution #R-22:10-149, authorizing the execution of an agreement between the CCMUA and Sherwood Logan & Associates of Langhorne, Pennsylvania for the supply and delivery of parts for Seepex Pumps in accordance with Specification #22-01(B). There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-149 was adopted.

A motion was made by Commissioner Swartz and seconded by Commissioner Stokes to adopt Resolution #R-22:10-150, authorizing a Cash Management Master Agreement with TD Bank, N.A. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-150 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Cutler to adopt Resolution #R-22:10-151, authorizing a Master Cash Management Agreement with 1St Colonial Community Bank. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-151 was adopted.

A motion was made by Commissioner Cuffee and seconded by Commissioner MacFarlane to adopt Resolution #R-22:10-152, authorizing contingency agreement between Habitat for Humanity Camden County and Camden County Municipal Utilities Authority Pursuant to N.J.S.A. 40:14B-22.3. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-152 was adopted.

A motion was made by Commissioner Swartz and seconded by Commissioner Sytnik to adopt Resolution #R-22:10-153, ratifying approval of expense vouchers as approved by the Executive Director under Authorization granted by CCMUA Resolution #R-97:3-60 dated March 18, 1997. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-153 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Cuffee to adopt Resolution #R-22:10-154, authorizing payment of \$5,137,554.72 for expenses disbursed from the revenue account. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-154 was adopted.

A motion was made by Commissioner Stokes and seconded by Commissioner Cuffee to adopt Resolution #R-22:10-155, authorizing the rejection of all bids received for supply and delivery of parts for ITT Allis Chalmers Pumps. There being no question on the motion, a roll call vote was taken, and the Commissioners responded to their names as follows:

Commissioners Bresch, Cuffee, Cutler, MacFarlane, Stokes, Swartz, Sytnik - YES

Resolution #R-22:10-155 was adopted.

PUBLIC PARTICIPATION: None

There being no further business, Vice-Chairman Bresch entertained for a motion of adjournment. A motion was made by Commissioner Swartz and seconded by Commissioner MacFarlane. There being no question on the motion, all Commissioners responded "Aye" in favor, none opposed. The meeting adjourned at 6:30pm.

Minutes of this meeting were approved on 11/21/2022

Respectfully Submitted,



Kim Michelini, Authority Secretary