

THE CAMDEN COUNTY MUNICIPAL UTILITIES AUTHORITY

MINUTES OF THE REGULAR MEETING HELD ON NOVEMBER 18, 2019

The Regular Meeting of The Camden County Municipal Utilities Authority was called to order by Chairman Michael G. Brennan at 6:00 P.M. The meeting was held at the Administration Building located at 1645 Ferry Avenue, Camden, New Jersey. On roll call, the Commissioners responded to their names as follows:

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

STAFF PRESENT:

Scott Schreiber, Director of Administration
Wayne Planamento, Chief Financial Officer
Robert Cornforth, Director of O&M- Interceptors
Len Gipson, Director of O&M- Main Plant
Kim Michelini, Authority Secretary
Alisa Smith, Secretarial Assistant

CONSULTANTS:

Michael Watson, Esq, Brown & Connery (Solicitor)
Marge DellaVecchia, PS&S
Robert Serpente, D&B/Guarino

OTHERS PRESENT:

Adam Zellner, Greener by Design
Mike Duffy, Greener by Design
Rick Bolton, Compass Energy
Ken Horne, Compass Energy
Joe Sullivan, Concord Engineering

Chairman Brennan 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 on February 25, 2019 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 Cuffee and seconded by Commissioner Swartz to adopt the minutes of the Regular Meeting held on October 21, 2019. 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, Swartz,	-	YES
Commissioner Sytnik	-	ABSTAIN
Chairman Brennan	-	YES

The motion was carried.

ADMINISTRATION REPORT:

I) ITEMS FOR DISCUSSION:

A) Administration:

- 1) Environmental Management System- November 2019 *(oral report by staff)*
Mr. Schreiber advised the staff that the plant continues to operate at optimal levels. In addition, the sludge dewatering tanks have been decommissioned – without causing odor complaints or disrupting the plant's performance. He thanked Mr. Cornforth and Mr. Gipson and the O&M staff for their efforts.

The CCMUA retained Jacobs Engineering several months ago to assist in understanding the cause of the plant's poor performance earlier this year. As a result, Jacobs confirmed what the O&M Department suspected- the increase in salinity in the wastewater contributed to the poor performance. The increase in salinity was traced back to an uncovered salt pile not far from the CCMUA. The increase in salinity created conditions prime for a plant upset, so when they oxygen plant went down, the plant's

performance suffered even more and made for a difficult recovery. Had there not been the increase in salinity, and the oxygen plant went down, the plant would have recovered much more quickly, in 24 hrs or so.

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
- 2) Cyber Incident

B) Engineering:

- 1) Project Updates Report
Chairman Brennan noted that Commissioner Stokes finds this report to be valuable and appreciates the staff's efforts in updating the Board on the status of the various CCMUA projects currently under construction.
- 2) Capital Projects List- *updated*

C) Finance:

- 1) Cash Flow & Actual to Budget Analysis/NW Cash Flow Report- September & YTD
Supporting Reports:
 - a. Collections Report
 - b. Budget Review Report
Commissioner MacFarlane noted that sludge and waste continues to be at/near budget for 2019, however, 2019's budget for this line item is significantly higher than 2018's. Mr. Gipson added that they continue to maintain minimum levels of sludge in the plant and little to no backlog in storage. Commissioner MacFarlane added that utilities appear to be significant less than budgeted.
 - c. Cash Management Report

D) Operations & Maintenance:

- 1) Del. No. 1 WPCF- Operations Report- September
Commissioner MacFarlane mentioned that the plant's performance is exceptional to which Mr. Schreiber added that it's important to note that the O&M staff has been able to maintain these optimal levels as the four construction projects in/around the plant continue.
- 2) NJDOT Route 42 – Blackwood Trail Bridge

PUBLIC PARTICIPATION:

Adam Zellner, President of Greener by Design (GbD), introduced himself and his team (M. Duffy, J. Sullivan, K. Horne & R. Bolton). He explained that GbD is the planning entity for several of the microgrid projects, including the CCMUA's. He was the former Policy Director for the State of NJ and NJDEP's Deputy Commissioner. He thanked the Board and CCMUA staff for being great partners on the microgrid development. By way of background, in 2012, Hurricane Sandy hit the Jersey coast with devastating results. As a result, three states-California, New York and New Jersey, began to look at how power could be put into the distribution system (localize power) and waterproof it. The State of NJ Board of Public Utilities, PSE&G and a few others, were invited out to the Rocky Mountain Institute to study how to begin demonstrating these systems. About 2 years ago, the NJBPU put out some monies for feasibility studies for community based microgrids. In NJ, 13 feasibility reports were submitted last January to the NJBPU and 12 were accepted, one of which included the CCMUA. The microgrid plan involving the CCMUA is unique in that it looks at connecting Covanta with the CCMUA in such a way that it trades treated wastewater for power so that whenever there is an outage in the

grid, Covanta can feed the CCMUA, thereby allowing it to continue to operate in times of emergencies. In addition, the million gallons per day of treated wastewater that the CCMUA would send to Covanta, saves that same amount of water from being drawn from the aquifer by Covanta. This demonstration has far reaching ramifications so the NJBPU will soon be announcing Phase II and issue funds to take the feasibility study to a final design. This would include not just covering the CCMUA, but in the future, being able to look at expanding the reach of the energy beyond the CCMUA to other critical users. It should be noted that there is a massive difference between the cost of putting energy into the grid (it can be as little as 2c) and the cost the end user pays (around 13c). Bringing the energy generated from this microgrid to the end user in a reliable and less expensive way is the goal.

Chairman Brennan noted that, while the concept is a good one, there is some discomfort with the idea of the CCMUA constructing power distribution lines throughout Camden City given the state of their infrastructure. Commissioner Bresch added that the CCMUA’s needs should be met first, before branching out to any other users.

NEW BUSINESS:

Mr. Schreiber noted that the budget was still under review by the Department of Community Affairs, and therefore, asked that this resolution be tabled. A motion was made by Commissioner MacFarlane and seconded by Commissioner Swartz to table Resolution #R-19:11-133, approving the Authority’s 2019 Budget. There being no question on the motion, all Commissioners responded “Aye” in favor, none opposed.

Resolution #R-19:11-133 was tabled.

A motion was made by Commissioner Swartz and seconded by Commissioner Cuffee to adopt Resolution #R-19:11-134, adopting the Authority’s 2018 audit. 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, Swartz, Sytnik	-	YES
Chairman Brennan	-	YES

Resolution #R-19:11-134 was adopted.

A motion was made by Commissioner Cuffee and seconded by Commissioner Bresch to adopt Resolution #R-19:11-135, authorizing Change Order #1 to the contract with Northeast Remsco for separation of City and County Interceptors. 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, Swartz, Sytnik	-	YES
Chairman Brennan	-	YES

Resolution #R-19:11-135 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Sytnik to adopt Resolution #R-19:11-136, authorizing Change Order #1 to D&B/Guarino for construction management services needed for the sludge digestion and combined heat and power project. Mr. Schreiber explained that it’s worth noting that this change order resulted from the Value Engineering process change to the construction schedule from 18 months to 24 months. 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, Swartz, Sytnik	-	YES
Chairman Brennan	-	YES

Resolution #R-19:11-136 was adopted.

A motion was made by Commissioner Cuffee and seconded by Commissioner Bresch to adopt Resolution #R-19:11-137, authorizing Final Change Order to Command Co., Inc for Green Infrastructure projects to reduce combined sewage flooding in Camden. 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, Swartz, Sytnik	-	YES
Chairman Brennan	-	YES

Resolution #R-19:11-137 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Bresch to adopt Resolution #R-19:11-138, authorizing Change Order #3 to CDM Smith for Development of the NJDEP-required Long Term Combined Sewer Overflow Control Plan. Mr. Schreiber explained that the long-term control plan envisions limiting combined sewer overflows into the Delaware River so the CCMUA is working with Camden and Gloucester Cities on this plan. When the plan is finalized, the schedule for upgrades to the CCMUA, Gloucester City and Camden City facilities will likely be spread over 30 years. 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, Swartz, Sytnik	-	YES
Chairman Brennan	-	YES

Resolution #R-19:11-138 was adopted.

A motion was made by Commissioner Cuffee and seconded by Commissioner MacFarlane to adopt Resolution #R-19:11-139, authorizing Change Order #4 to the CCMUA's contract with Anaergia for design and construction of a combined heat and power system for the Delaware #1 WPCF. 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, Swartz, Sytnik	-	YES
Chairman Brennan	-	YES

Resolution #R-19:11-139 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Cuffee to adopt Resolutions:

- #R-19:11-140, indicating non-conflict with the regional system for sanitary sewer extension, NJ Turnpike Authority Bridge Lengthening Project, Kresson Rd over NJ Turnpike Structure No. 30.75R, Cherry Hill Twp.
- #R-19:11-141, indicating non-conflict with the regional system for sanitary sewer extension, Proposed Lidl Grocery Store, Township of Voorhees.
- Resolution #R-19:11-142, indicating non-conflict with the regional system for sanitary sewer extension, Kresson Estates, Cherry Hill Twp.

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, Swartz, Sytnik	-	YES
Chairman Brennan	-	YES

Resolutions #R-19:11-140, 141 & 142 were adopted.

A motion was made by Commissioner Cuffee and seconded by Commissioner Swartz to adopt Resolution #R-19:11-143, authorizing a salary increase for Camden County Sustainability Coordinator. 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, Swartz, Sytnik	-	YES
Chairman Brennan	-	YES

Resolution #R-19:11-143 was adopted.

A motion was made by Commissioner Cuffee and seconded by Commissioner MacFarlane to adopt Resolution #R-19:11-144, authorizing an amendment to the contract with PS&S for consulting engineering services. 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, Swartz, Sytnik	-	YES
Chairman Brennan	-	YES

Resolution #R-19:11-144 was adopted.

A motion was made by Commissioner Bresch and seconded by Commissioner Cuffee to adopt Resolution #R-19:11-145, authorizing entering into an agreement with the State of New Jersey regarding Route 42 Bridges over Blackwood Railroad Trail, Township of Gloucester, Camden County. 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, Swartz, Sytnik - YES
Chairman Brennan - YES

Resolution #R-19:11-145 was adopted.

A motion was made by Commissioner Swartz and seconded by Commissioner Sytnik to adopt Resolution #R-19:11-146, 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:

Commissioner Bresch, Cuffee, MacFarlane, Swartz, Sytnik - YES
Chairman Brennan - YES

Resolution #R-19:11-146 was adopted.

A motion was made by Commissioner Cuffee and seconded by Commissioner Bresch to adopt Resolution #R-19:11-147, authorizing payment of \$6,346,568.76 for expenses disbursed from various trust. 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, Swartz, Sytnik - YES
Chairman Brennan - YES

Resolution #R-19:11-147 was adopted.

A motion was made by Commissioner Bresch and seconded by Commissioner Cuffee to adopt Resolution #R-19:11-148, authorizing that the Authority hold a Closed Session meeting to discuss potential litigation matters accounts and the discussion of matters falling within the attorney-client privilege. There being no question on the motion, all Commissioners responded "Aye" in favor, none opposed.

Resolution #R-19:11-148 was adopted.

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The meeting adjourned to Closed Session at 6:30pm
The meeting returned to Open Session at 6:40pm
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PUBLIC PARTICIPATION: NONE

There being no further business, Chairman Brennan entertained for a motion of adjournment. A motion was made by Commissioner MacFarlane and seconded by Commissioner Bresch. There being no question on the motion, all Commissioners responded "Aye" in favor, none opposed. The meeting adjourned at 6:40pm.

Minutes of this meeting were approved on 12/16/19

Respectfully Submitted,



Kim Michelini, Authority Secretary