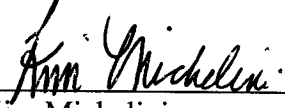


CERTIFICATION

I hereby certify the attached to a true and correct copy of the unapproved Minutes of the August 19, 2013 Regular Meeting of the Camden County Municipal Utilities Authority. It is anticipated that these minutes will be adopted by the CCMUA's Board of Commissioners at the September 16, 2013 Regular Meeting.



Kim Michelini
Authority Secretary

THE CAMDEN COUNTY MUNICIPAL UTILITIES AUTHORITY

MINUTES OF THE REGULAR MEETING HELD ON AUGUST 19, 2013

The Regular Meeting of The Camden County Municipal Utilities Authority was called to order by Chairman 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:

Commissioner	Bresch	-	ABSENT
"	Burley	-	YES
"	Dixon	-	YES
"	Engelbert	-	ABSENT
"	MacFarlane	-	YES
"	Swartz	-	ABSENT
"	Wu	-	YES
"	Young	-	ABSENT
Chairman	Brennan	-	YES

STAFF PRESENT:

Andrew Kricun, Executive Director
Laurence E. Rosoff, Solicitor
Wayne Planamento, Chief Financial Officer
Robert Cornforth, Director of O&M

Kim Michelini, Authority Secretary
Alisa Smith, Secretarial Assistant

CONSULTANTS: None

OTHERS PRESENT: None

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 13, 2013 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 MacFarlane and seconded by Commissioner Wu to adopt the Minutes of the Regular Meeting held on July 15, 2013. There being no question on the motion, a roll call was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	ABSTAIN
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

The motion was carried.

EXECUTIVE DIRECTOR'S REPORT:

D) ITEMS FOR DISCUSSION:

A) Administration:

1) Environmental Management System- August 2013

Commissioner Wu asked if CDM completed the final odor report. Mr. Kricun responded that it not yet complete, however, CDM has conducted the odor study and issued its preliminary findings as to the source of the odors. The CCMUA has taken the necessary steps to correct the problems. Mr. Kricun offered to send Commissioner Wu the final report once it is received. In addition, he noted that Commissioner Wu offered to help the staff with odor control issues based on his engineering experience and that the CCMUA would be glad for his assistance.

CDM determined that the primary cause of the odor issues was the result of the failure of the dryer's odor control system in addition to it being significantly undersized. Chairman

Brennan asked if we anticipated litigation to which Mr. Kricun responded that he did not believe so. Rather, it was more an issue of settling up with Komline Sanderson. The odor system upgrades will roughly cost an additional \$200,000. Two of the three dryers are running and are taking just about all of the sludge. Once the third dryer is operational in mid-September, the performance test can be scheduled and assuming that the sludge dryer passes the performance test, settlement negotiations will begin with Komline.

Commissioner Wu asked for a status update on the daily reporting of the odor control systems that was recently instituted. Mr. Kricun explained that once the failed odor control system was replaced, O&M and Synagro were required to provide a daily report per shift of all odor control systems. The odor control systems have been in complete compliance and well within the limits. For instance, the sludge dryer limit is 4 parts per million (ppm) and it is averaging .5ppm. The other odor control systems readings are .1 and .01ppm, again well below the limits. The CCMUA had one odor complaint for a 10 minute duration showing that the failure of the dryer's odor control system was the primary cause of the odor problems we faced. Commissioner Wu commented that being proactive rather than reactive will give the CCMUA a better handle on the operation of the odor control system, however, the daily reporting per shift does seem to be a bit overkill. Mr. Kricun responded that while it may be overkill, it helps keep the focus on odor performance as the reports are sent to Mr. Cornforth and the plant operators in the O&M Department and Synagro. He added that if Synagro or O&M or he had seen such reports and noticed the spike in the output, action could have been taken sooner thereby reducing the number of odor events. It appears that Synagro had reports available to them but may not have been checking or analyzing the data since it was clear that the numbers increased from .5 to 3.5 (a seven-fold increase). Synagro took the position that since the numbers were under the limit of 4, it was ok. Commissioner Wu added that if the monitoring is being done properly and the staff is doing their job in regard to odor control then this level of reporting may not be necessary. Mr. Kricun replied that it is the CCMUA's position that overkill in reporting of data is better than underkill as that could result in an odor event.

- 2) Camden Green Infrastructure Program- Award of Grant to Plant Trees for Creation of a Shelter Belt
- 3) USEPA Compliance Inspection- August 20, 2013- Combined Sewer Overflow Systems
Commissioner Wu asked for additional explanation on this issue. Mr. Kricun explained that the CCMUA's CSO inspection will take place tomorrow and Camden City's inspection will be on Wednesday. The Federal government passed regulations that affect all combined sewer systems which means that the City's and the CCMUA's sewer systems are connected and have to be designed in such a way that there are no more than 4 overflows per year in a normal rain season. The City does not comply and since Camden City's and the CCMUA's sewer systems are linked, that the USEPA will look at how the City and the CCMUA handles wet weather flow. Since the goal is to require that the City have no more than four overflows per year, it would seem logical that the USEPA will force the City to enter into a compliance order to upgrade their collection system. They may also require the CCMUA to upgrade its wastewater treatment facility to have more storage capacity. This same inspection was conducted in Philadelphia which eventually led to millions of dollars in upgrades to their sewage treatment system. This is the first step in that process and the burden will fall heavily on Camden, but the CCMUA is linked with them to some extent.

Chairman Brennan commented that with Commissioner Burley's assistance, Mr. Kricun was able to reach Mayor Dana Redd today to put in motion the idea of the CCMUA assisting the City in Infiltration & Inflow (I/I) reduction and other matters which, in light of the earlier CSO Inspection discussion, makes eminent sense for the CCMUA to expend funds to fix that which not only affects all of the towns and municipalities but especially, the City of Camden.

B) Engineering:

- 1) Delaware No 1 WPCF- Sludge Digestion Facilities
Award of a Consulting Engineering Contract to Review Digester Proposals

C) Legal:

D) Operations & Maintenance:

E) Finance:

- 1) Voucher Payment Resolutions - Report on Emergency Payments

II) INFORMATIONAL ITEMS:

A) Administration

B) Finance

- 1) Collections Report for July 2013
- 2) Budget Review Report for July 2013

Chairman Brennan asked for an explanation of Commissioner MacFarlane's budget comments regarding high sludge and waste numbers from last month's meeting. Mr. Kricun responded that there were two reasons for the higher numbers in last month's report; 1) two factors cause our sludge disposal costs to be above plan and 2) the cost per ton has been higher. The CCMUA has been generating more sludge than normal as a result of the dryers not having been taking all of our sludge and more sludge was produced than anticipated as our sludge is not as dry as it should have been which is partly due to the heavy rains during June and July. The plant generated 180-190 tons rather than the 150-160 tons we budgeted. The dryers were not, until recently, taking all of the sludge which resulted in additional sludge hauling. In addition, Synagro is supposed to take all of the dried byproduct to the cement kiln at \$40/ton. However, they have only been taking some of the dried byproduct to the cement kiln and the rest has been hauled to a landfill, which is at a higher cost. Synagro has been advised, on the record, that this is unacceptable. As part of the proposal process, not only was each vendor required to supply the design but also a disposal outlet for the dried byproduct. Komline Sanderson submitted their bid with a cement kiln as the disposal site for the dried byproduct. However, the CCMUA supplied this information to Synagro who has not submitted any other outlet for the byproduct. Mr. Kricun noted that he spoke to a Synagro supervisor and advised him that they needed to come up with other alternative low cost outlets for the dried byproduct as they are responsible for finding more low cost options. In the meantime, they have been directed to send all of the dried byproduct to the cement kiln and if the cement kiln cannot take it, the fallback is not the landfill, which is at a higher cost, but rather another low priced option. Commissioner MacFarlane asked if the byproduct could be mixed with fill dirt and used as cover. Mr. Kricun responded that is a possibility but is currently being disposed of as a waste which is shouldn't be. New Jersey's rigorous regulations are preventing the CCMUA from sending the dried byproduct to a soil amendment firm in Gloucester County who is willing to take the byproduct. The NJDEP does not want biosolids disposed of in New Jersey which means that we must go out of state. Synagro could find an outlet in Pennsylvania, Maryland, etc- for instance in a coal mine. Commissioner MacFarlane stated that the problem with that is that it will likely cost \$30-\$40/ton to haul it. Mr. Kricun agreed, however, he added that we are currently paying \$80/ton and Synagro hasn't done anything to find other alternative outlets. The CCMUA's unit cost is being driven up since there is more dried byproduct and Synagro has not sent any additional product to the cement kiln, rather, it was hauled to a landfill which is more costly.

Commissioner MacFarlane noted that salaries and benefits were higher this month and asked for an explanation as to why. Mr. Planamento explained that this was due to overtime. Mr. Kricun added that he will be meeting with Mr. Cornforth, Mr. Planamento, and Ms. Michelini to discuss the matter further.

Chairman Brennan asked how the CCMUA is with sick time usage. Mr. Kricun noted that to combat this problem, the CCMUA implemented some measures to reduce sick time. In addition, not much can be done when the employees are allotted 15 sick days per year. He added that a majority of the malingerers we did have are no longer CCMUA employees.

Commissioner MacFarlane noted that the sludge and waste numbers were 35% over budget. Mr. Kricun agreed noting that he believed August's numbers would be better since more sludge is going through the dryers and the dryer reduces the tonnage by 75%. For instance, if four tons are processed by the dryers, only one ton of byproduct is to be hauled, so the goal is to put as much sludge through the dryer as possible. In addition, it is Synagro's responsibility to obtain low cost outlets for the dried byproduct. If Synagro continues to send the byproduct to the landfill rather than to the cement kiln or some other low cost outlet, it is estimated that the CCMUA will pay an additional \$50,000 per month (over budget) in disposal fees. Once the third dryer comes back online in September, there should be zero sludge hauled out unless there is a problem of some kind. Commissioner MacFarlane thought the figure we paid last month was the same as was paid

before the installation of the dryers to which Mr. Kricun responded that the CCMUA's sludge budget was normally around \$5 million per year. Currently, the anticipated sludge expense for this year is \$4.3 million, which is a modest savings of \$700,000. He added that the CCMUA expected a savings of \$2.5 million which we will continue to work toward as the dryers continue to take all of the sludge generated.

- 3) Cash Management Report for June 2013

C) Operations & Maintenance:

- 1) Del. No. 1 WPCF & Winslow STP- Operations Report (June 2013)

PUBLIC PARTICIPATION ON PROPOSED RESOLUTIONS: None

OLD BUSINESS: None

NEW BUSINESS:

A motion was made by Commissioner MacFarlane and seconded by Commissioner Wu to adopt Resolution #R-13:8-114, authorizing the execution of an agreement between the CCMUA and Analytical Laboratory Services, Inc., for laboratory testing services in accordance with Specification #13-10. There being no question on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-114 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Wu to adopt Resolution #R-13:8-115, authorizing the execution of an agreement between the CCMUA and Geiger Pump and Equipment Company, Baltimore, Maryland for parts for Goulds Pumps in accordance with Specification #13-04. There being no question on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-115 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Burley to adopt Resolution #R-13:8-116, authorizing the execution of an agreement between the CCMUA and TDI Process Control Instrumentation, of Southampton, PA for the supply and delivery of Flowmeter Package for BFP'S in accordance with Request for Quote #2013-Q5. There being no question on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-116 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Wu to adopt Resolution #R-13:8-117, authorizing the execution of an agreement between the CCMUA and Fresh Creek Technologies, Cedar Grove, New Jersey for supply and delivery of disposable nets in accordance with Specification #13-05. There being no question on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-117 was adopted.

A motion was made by Commissioner Dixon and seconded by Commissioner MacFarlane to adopt Resolution #R-13:8-118, authorizing the execution of an agreement between the CCMUA and Keith and Jacqueline Conroy, Inc. D/B/A West Jersey Air Conditioning and Heating Company of Pennsauken, New Jersey for the maintenance of heating, ventilation and air condition (HVAC) systems in accordance with Specification #13-13. There being no question on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-118 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Dixon to adopt Resolution #R-13:8-119, approving Change Order No. 1 to the CCMUA's Contract with Montana Construction for the Camden Combined Sewer Overflow Project. There being no question on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-119 was adopted.

A motion was made by Commissioner Wu and seconded by Commissioner MacFarlane to adopt Resolution #R-13:8-120, authorizing execution of an agreement with the United States Geological Survey for the renewal of a stream monitoring services for the Great Egg Harbor River Basin. There being no question on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-120 was adopted.

A motion was made by Commissioner Dixon and seconded by Commissioner MacFarlane to adopt Resolution #R-13:8-121, awarding a Contract to Greeley and Hansen for Technical Review of Sludge Digestion Facility Proposals. Mr. Kricun expressed his thanks to fellow County employee, Michael Hagerty of the Improvement Authority, for his assistance in review of the proposals. There being no further question or comment on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-121 was adopted.

Mr. Kricun noted that this resolution was an ex post facto approval. The Board had, at a prior meeting, authorized the odor control study, on an emergency basis and this resolution represents the formal approval. A motion was made by Commissioner MacFarlane and seconded by Commissioner Dixon to adopt Resolution #R-13:8-122, authorizing an Odor Control Evaluation with CDM Smith. Commissioner Wu asked for clarification as to why the approval is coming now after the proposal was received and the work performed. Mr. Kricun explained that as a result of the numerous odor complaints the CCMUA was experiencing, the matter was brought to the Board for consideration. The Board gave authorization to contact CDM on an emergency basis to conduct

the odor study. CDM Smith has not yet completed all of the work as the final report is still in progress. It is anticipated that the final report will be issued in the next few weeks. Chairman Brennan added for further clarification that this resolution is on the agenda so that the Board can formally act on the matter that was previously authorized under an emergency basis. Mr. Rosoff added that it was considered an emergency and the information was submitted to Local Government Services. Mr. Kricun added that he was developing an RFP for an Odor Control Consultant to avoid future emergency procurements such as this. There being no further question or comment on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-122 was adopted.

A motion was made by Commissioner MacFarlane and seconded by Commissioner Wu to adopt Resolution #R-13:8-123, ratifying approval of expense vouchers as approved by the Executive Director under authorization granted by CCMUA Resolution #R-97:3-60, dated March 17, 1997. There being no question on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	YES
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-123 was adopted.

A motion was made by Commissioner Burley and seconded by Commissioner MacFarlane to adopt Resolution #R-13:8-124, authorizing payment of \$6,430,279.37 for expenses disbursed from various trust accounts. There being no question on the motion, a roll call vote was taken. On roll call, the Commissioners responded to their names as follows:

Commissioner	Burley	-	YES
"	Dixon	-	YES
"	MacFarlane	-	ABSTAIN
"	Wu	-	YES
Chairman	Brennan	-	YES

Resolution #R-13:8-124 was adopted.

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 Burley. All Commissioners responded "Aye" in favor. The meeting adjourned at 6:33pm.

Minutes of this meeting were approved on 9/16/13

Respectfully Submitted,



 Kim Michelini
 Authority Secretary