

RAHWAY VALLEY SEWERAGE AUTHORITY

Engineering Committee Meeting

Minutes

February 8, 2018

Commissioner Louis Lambe, Engineering Committee Chairman, called the meeting to order at 7:01 p.m.

Commissioner Lambe read the statement on “Open Public Meetings Law”.

“In accordance with the requirements of the Open Public Meetings Act, State of New Jersey, adequate notice of this meeting has been provided by the inclusion of the date, time and place in a Notice forwarded to the Star Ledger, the Home News Tribune and the Clerk of each of the eleven member municipalities on February 6, 2018.

If any member of this body believes that this meeting is being held in violation of the provisions of the Open Public Meetings Act, please state your objection and the reasons for same at this time.”

.... Hearing no objections, we shall proceed with our regularly scheduled meeting.

The Chairman asked everyone to stand for a salute to the flag and a moment of silence.

Roll Call

The following members were present:

Robert M. Beiner	for the Borough of Kenilworth
Michael Furci	for the Township of Springfield
Louis C. Lambe	for the Township of Cranford
Michael J. Gelin	for the Township of Woodbridge
Stephen D. Greet	for the Borough of Garwood
Loren Harms	for the Borough of Roselle Park
Robert B. LaCosta	for the Township of Scotch Plains
Frank G. Mazzarella	for the Township of Clark
Robert Rachlin	for the City of Rahway
Martin C. Rothfelder	for the Town of Westfield
John J. Tomaine	for the Borough of Mountainside

The following were also present:

James J. Meehan	Executive Director
Robert J. Materna	Sr. Secretary-Treasurer
Karen A. Musialowicz	Secretary-Treasurer
Joanne Grimes	Board Secretary/Office Manager/QPA
Dennis A. Estis, Esq.	General Counsel, Greenbaum, Rowe, Smith
Howard Matteson, P.E.	Consulting Engineer, CDM Smith, Inc.
John Buonocore	Chief Engineer/Assistant Superintendent
Anthony Gencarelli	Manager of Regulatory Compliance
Kraig M. Dowd, Esq.	Weber Dowd Law, LLC, Springfield’s Counsel
Richard Huber	Mayor of Springfield
Steve Mizerek, PE	Keller & Kirkpatrick, Springfield Consulting Engineer

Welcome Robert Beiner, Kenilworth's newly appointed Commissioner. Mr. Beiner will officially be sworn in at the February 15, 2018 meeting.

New Business

Springfield – Flow Exceedance Matter

The Chairman noted that representatives from the Township of Springfield are present to discuss the ongoing matter related to their flow exceedances for metering year 2015 (10/1/14 – 9/30/15). He added that the initial Excess Flow Hearing was held January 14, 2016, a copy of the transcript of that meeting has been provided to the Commissioners. Representatives from Springfield again came before the Board in September 2017, a copy of the minutes from that meeting had also been distributed to the Commissioners for reference.

The Chairman opened the floor to the Springfield representatives. Mr. Dowd addressed the Board. Mr. Dowd stated that he was recently appointed as the Springfield Township Attorney. He said that RVSA's Counsel advised him that there are unresolved issues related to Springfield's flow exceedances. Mr. Dowd noted that the new administration would like to resolve these matters. He added that there have been attempts to address these issues; however, there may have been a lack of communication. Mr. Dowd asked if there were any immediate concerns with regard to exceedances for the Township and what the expectations are going forward. He further stated that they want to get this long overdue issue behind them.

Mr. Dowd introduced Mr. Mizerek from Keller & Kirkpatrick (K&K) who is currently serving as the Consulting Engineer for the Township. Mr. Maizerek provided handouts to the Commissioners. He noted that an I/I study was conducted in 2015; for that study, the Township was broken up into quadrants and subsequently broken down into smaller areas. There appears to be four areas within the Township that have significant problems. Park Avenue Complex, a private complex, is one of them and has been put on notice accordingly. Mr. Maizerek noted that the Township has been addressing the problem; however, there has been a lack of communication. The only year that K&K were not the consultants was 2017; however, he noted that work on the system continued.

Mr. Estis asked about the study, when was it done and what was the cost. Mr. Maizerek stated that it was done in 2015 and 2016 but he does not know the cost. He said that in 2016, they ended up monitoring 27 locations as a result of the overall study. Mr. Estis asked if there have been any ordinances to approve funding for the sewer work. No one knew the answer. Mr. Estis asked what form of Notice was provided to the Park Avenue Complex and how do they intend on making them do the necessary corrective work.

Mr. Dowd stated that he will find out if any formal action has been taken with regard to approving a bond, or sewer connection ordinances. Mr. Dowd added that he was aware of verbal communications with Park Avenue Complex.

Mr. Estis stated that Springfield had an obligation of about \$190,000 because of their exceedances. He added that the Authority would rather have the municipalities who violate their flow rights authorize a bond to do corrective work than pay the Authority a fine. He added that the Authority has had a great deal of patience with Springfield on this matter which has been

going on for over two years.

Mr. Dowd responded that he would like to go back to the Township and gather the documentation on what has been spent and will provide a detailed report to the Authority.

Mr. Mazzarella asked what the Township plans on doing going forward. Mr. Maizerek stated that his firm will work with the Township employees and will pull manhole covers, do smoke testing, do a dye study, and monitoring in the areas where they know they have problems. Mr. Mazzarella asked if it's an inflow or infiltration problem. Mr. Maizerek stated he did not know.

Mr. Gelin asked if sewer laterals are causing the problem, will Springfield fix them. Mr. Maizerek said he cannot commit for Springfield, but K&K would recommend they fix them and implement a procedure to obtain payment for the work.

Mr. Huber addressed the Board. He said he didn't realize how critical this matter was. He added that the Township will take whatever steps are necessary to address these problems. He added that they will consider buying flow rights if that is necessary. In closing he said that the Township will work with the Authority and take all necessary action.

Mr. Estis stated that by May 1, 2018, the Authority will expect the Township of Springfield to provide it documentation on what was spent to date including what work was done, and who it was performed by, the results of the K&K Study and plans as to what action is going to be taken, the proposed cost, and how the Township plans on paying for all necessary work.

Mr. Lambe stated that the Township has the clear authority in this regard, and suggested that it get on a letter writing campaign to get all repairs done. He added that violators would rather pay to fix the problem then fight the Township in court.

Mr. Greet noted that he has spoken with John Buonocore and Garwood knows how many flow rights they have to sell and added that the two mayors have discussed this.

As there were no further questions, the representatives of Springfield left the meeting.

Flow Metering and Billing

Commissioner Mazzarella requested that information regarding the flow meters, the data generated by the meters, and billing methodologies be distributed to the Board. This was sent out under separate cover. He added that the Board should consider a fairer method for the billing to the communities.

Jim Meehan would like John Buonocore, Anthony Gencarelli, Louis Lambe and himself to review this matter first and then make a recommendation on how to proceed.

Mr. Greet added that Hatch Mott McDonald had prepared a report for the Authority approximately 7 years ago. He noted that after reading the report again, he feels that there are some good suggestions in it. Mr. Greet added that he realizes that the municipalities have to unanimously agree to amend the contract and noted that the Commissioners and staff should think about the sales concept to the municipalities, so the agreement can be revised to be fairer to

all.

Mr. Meehan stated that he, the staff and Mr. Lambe will get together and prepare a report with some suggestions for discussion at the March Engineering Committee meeting.

TWA Application for the City of Rahway

The Authority received a Treatment Works Application (TWA) from the City of Rahway on behalf of Dornoch Rahway Phase I, LP/Matrix New World Engineering for property located at Main and Monroe Streets in the City of Rahway. The application is for the construction of one (1) mixed use building which will include 25-Studio Apartments, 56-1 Bedroom Apartments, 35-2 Bedroom Apartments and 3321 sq. ft. of retail space. The anticipated additional flow is 20,357 gpd (.0203 mgd). The application was reviewed by John Buonocore, Chief Engineer, who found it to be in order and recommends endorsement. The Committee concurred and action will be on the February 15, 2018 Regular meeting agenda.

Amend Contract #1710 – Lab Analysis

The Authority had awarded Contract #1710 Laboratory Services/NJPDES, SQAR, Misc. Other Testing, to Aqua Pro Tech in January 2017 in the amount of \$50,732.00. During the 2017 calendar year, the Authority had a need to run additional sampling than was originally anticipated. Based on the foregoing, Aqua Pro Tech's contract needs to be amended in the amount of \$3,518.21 for a total amended contract amount of \$54,250.21. The Committee concurred and action will be on the February 15, 2018 Regular meeting agenda.

Report of Consulting Engineer

Howard Matteson, Consulting Engineer, from the firm of CDM Smith submitted his report for the month of January 2018, which was distributed to the Commissioner.

A. Retainer Services

During the period, CDM Smith prepared the monthly report for January 2018 and attended the January 2018 Engineering Committee Meeting.

B. Miscellaneous Engineering Services

During the period, CDM Smith performed the following:

- Coordinated with staff and the Contractor on the Cogeneration Synchronization project.
- Coordinated with staff and Counsel regarding permitting for the Riverwalk Siphon Rehabilitation project, and coordination with Union County DPW regarding ownership and maintenance of the stormwater siphons.

C. Biosolids Hauling and Reuse Contract Assistance

No activity during the period.

D. Digester Gas Treatment System Design – Construction Services

No activity during the period.

E. Digester Covers and Waste Gas Burner Replacement – Design, Bidding, and Construction

During the period, CDM Smith performed the following:

- Coordinated with staff and attended progress meetings.
- Reviewed and processed shop drawings – focused effort in past weeks has been on the resubmittal of the proposed flare and control system.
- Responded to Contractor Requests for Information (RFIs)
- Performed site inspections for the month. Work was focused on preparing for and installation of the new MDPE digester gas feed piping to the flare structure.

Mr. Matteson noted that work had slowed down considerably because the contractor was waiting for their plumbing sub-contractor to be available.

F. Riverwalk Siphon Rehabilitation

During the period, CDM Smith performed the following:

- Reviewed CCTV and inspection reports previously obtained by the Authority.

Report of General Counsel

Dennis Estis, General Counsel, from the firm Greenbaum, Rowe, Smith & Davis submitted his report which was distributed to the Commissioners.

The following report covers from through January 11, 2018 through February 8, 2018:

1. General.

A. Flow Rights

Mr. Dowd, Springfield's attorney, and the new Mayor, Mayor Huber, will both be present at our Engineering Committee Meeting.

B. Local Contracts Law/Open Public Meetings Act

No Change

C. QDI Monitoring and Pride Solvents Monitoring

Under my direction, our environmental consultant informed the consultant for Quala that we would not be sharing reports of site investigation on our property, formally the U.S. Healthworks' property.

D. Taxation of Billboard

A question has arisen as to whether RVSA is required to pay real estate taxes on the billboard located on the plant's property in Woodbridge. I will report on this at the meeting.

Counsel advised that the tax bills should be forwarded to company renting the billboard for payment.

2. Cogeneration Facility
I spoke with our expert, Mr. Rosen, regarding the status of his investigation and we are awaiting his report.
3. Rahway – Union County Park
Mr. Meehan, Mr. Buonocore and I attended a meeting with various representatives of Union County.
4. S848
Mr. Meehan and I will be attending a meeting conducted by the AEA tomorrow afternoon with the purpose of trying to come up with a joint plan to deal with the new law.

Adjournment

As there was no further business, on motion of Mr. Harms, seconded by Mr. Rachlin, the meeting adjourned at 8:50 p.m. The motion was unanimously approved.

Chairman

Joanne Grimes
Joanne Grimes, Board Secretary

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