

CHALFONT-NEW BRITAIN TOWNSHIP JOINT SEWAGE AUTHORITY

BOARD MEETING MINUTES

September 24, 2019

The semi-monthly meeting of the Chalfont-New Britain Township Joint Sewage Authority was held on Tuesday, September 24, 2019, in the Authority's meeting room.

Present: Joseph Bonner, Chairman; Donald Cameron, Vice Chairman; Gustave Haun, Treasurer; Timothy Hagey, Assistant Treasurer; William Evans, Secretary; and Lawrence Nuesch, Assistant Secretary. Also present were John E. Schmidt, Executive Director; Joseph Nolan, Authority Engineer; Thomas Hauser, Plant Superintendent; and Joseph Bagley, Authority Solicitor.

The Chairman opened the meeting at 5:00 p.m.

PUBLIC COMMENT

No members of the public were present.

REPORTS OF OFFICERS

No reports of officers were presented.

COMMITTEE REPORTS

No Committee reports were presented.

SUPERINTENDENT'S REPORT – Thomas Hauser

Mr. Hauser reported that the Treatment Plant operations for the month of August were less than optimal. As previously reported, the Plant lost use of the No. 2 Aerator. Personnel were working on it and parts have been ordered. The staff made some operational adjustments but the Plant still exceeded its phosphorous limit during the month.

Precipitation: 2.15 inches

Average Daily Flow: 2.83 MGD

Peak Day Flow: 3.9 MG

Except as noted, process performance was within limits. Fecal coliforms were climbing but were within limits. The No. 2 Aerator has been worked on and some parts are still on order.

In the collection system, routine pump station maintenance was performed as scheduled. Meter readings were taken for billing. Connections were integrated into the collection system. The small equipment shed was re-sided with metal siding.

There was a general discussion that the open house on Friday, September 20 for the Eastern Pennsylvania Operators' Association went well.

EXECUTIVE DIRECTOR'S REPORT – John Schmidt

Mr. Schmidt reported that the Authority personnel did a good job with getting the site prepared for the Operators' Association open house. Mr. Schmidt commented that the Plant is back to the way it should look following many stages of construction and paving.

Mr. Schmidt reported that the Delaware River Basin Commission issued its approval in connection with the Plant's permit renewal. An application has been submitted to DEP for renewal of the permit for some 6 months.

The minutes of the last meeting have been distributed to the Board. No revisions were suggested.

ENGINEER'S REPORT – Joseph Nolan, P.E.

Mr. Nolan presented two updates on projects. He met with representatives of the manufacturer of the dryer last week. Mr. Nolan, in conjunction with Mr. Schmidt and Mr. Hauser, laid out a schedule as follows: (1) advertisement for contractor bids in December; (2) open bids in early January; (3) contractor starting work in mid-February 2020; (4) delivery of parts approximately March 15. Mr. Nolan advised the Board that there would be demolition and removal of the old dryer prior to the delivery of parts in mid-March. It is anticipated that it will take approximately 90 days for the installation of the dryer. Mr. Nolan expects the next steps to be submittals and preparation for the bidding process.

There was a question from the Board with regard to the disposal of sludge during the construction process. Mr. Hauser advised that a conveyor will be set up outside the dryer building and the dewatered sludge will be hauled to the composting facility as it was done during the post-fire time period. In addition, Mr. Hauser anticipates that the Authority can store up to a month's worth of liquid in tanks. In response to an additional question from the Board, it was discussed that sludge is dewatered by the centrifuge.

Mr. Nolan next updated the Board on the proposed Pump Station No. 4 relocation. Mr. Nolan is evaluating alternative locations. One of the alternatives would require crossing Railroad Avenue with a sewer line. There are two water mains, one a 42" and one a 36", that would have to be crossed under this alternative. The water mains have been plotted out and it is projected that a gravity sewer line could feasibly pass beneath both water lines. Both utilities, North Wales Water Authority and North Penn Water Authority, will be contacted about proposed construction around the mains.

There was a general discussion regarding boring, as a possible option, under Railroad Avenue.

Mr. Nolan also advised that there were a possible 2-3 easements necessary for the relocated water line to cross under Railroad Avenue.

SOLICITOR'S REPORT – Joseph M. Bagley, Esquire

Mr. Bagley had nothing to report.

OTHER BUSINESS

The Chairman called for items for the October 8 meeting. None were suggested.

MOTION: It was **MOVED** by Mr. Haun and **SECONDED** by Mr. Hagey to adjourn the meeting. The Motion was unanimously adopted.

The meeting was adjourned at approximately 5:25 p.m.

Respectfully submitted,

Joseph M. Bagley, Solicitor
and Recording Secretary