

**CHALFONT-NEW BRITAIN TOWNSHIP JOINT SEWAGE AUTHORITY**

**BOARD MEETING MINUTES**

**July 23, 2019**

The semi-monthly meeting of the Chalfont-New Britain Township Joint Sewage Authority was held on Tuesday, July 23, 2019, in the Authority's meeting room.

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

The Chairman called the meeting to order at 5:00 p.m.

**PUBLIC COMMENT**

No members of the public were present.

The Chair recognized Richard Theis, the Authority's insurance agent, who was present in order to discuss the Authority's existing insurance policies. The policies currently run from June 8, 2019 to June 8, 2020. Mr. Theis reviewed coverages for property, general liability, crime, equipment breakdown, automobile and public officials policies. There was a general discussion about potential new coverages. Mr. Theis left the meeting following his discussion with the Board.

**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 Sewer Plant operations were greatly improved during the month of June.

Precipitation: 4.8 inches

Average Daily Flow: 4.57 MGD

Peak Day Flow: 7.05 MG

Mr. Hauser reported that the performance for Total Suspended Solids in the Plant was much better than in May at 96% removal. The other process performance parameters were also good with Mr. Hauser singling out Ammonia and Phosphorous.

In the Plant, personnel removed the motors from the influent screen at the main pump station to clean and dry after they were submerged in late May in a storm event. The repaired anoxic

tank A mixer was installed and returned to service. New flights and chain in the #2 DAFT were installed and Mr. Hauser is waiting on a seal and other control parts to be delivered. Toilets in both the upper and main control buildings were replaced. Forward flow was started to be fed back through the anoxic tanks. The dryer door actuator was repaired. A new one was ordered with a long lead time.

In the collection system, maintenance was performed on all fleet vehicles and 20 final meter readings were read.

#### **EXECUTIVE DIRECTOR'S REPORT – John Schmidt**

Mr. Schmidt called for any changes to the July 9 meeting minutes as distributed to the Board. None were suggested.

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

Mr. Nolan reported that the Township has provided permission to do the survey work in regards to Pump Station #4. The Authority is waiting to receive word from the County as to providing permission for the survey work. Insurance documents have been provided.

Mr. Nolan discussed the "Evaluation Report for Biosolids Dryer Replacement". Mr. Nolan reviewed the timeline including the problems encountered by Mr. Hauser in keeping the existing dryer running, meeting with the manufacturer's representative and traveling to Pottstown to view an installed and operating Gryphon dryer. Recently, Mr. Nolan and Mrs. Schmidt met with the manufacturer's sales representative and a contractor who performs installation. Mr. Nolan also highlighted the COSTARS bid for each of the two potential dryers.

Mr. Nolan outlined the differences between the two dryer types and also discussed a third option of not replacing the dryer at all. The Fenton equipment is a batch dryer which operates using natural gas and which operates at a higher heat with no recovery of heat – it is vented through a stack. The Gryphon dryer is a closed system which uses a pressure differential to cause drying and which recaptures and reuses heat. Mr. Nolan explained that COSTARS is a statewide bid program.

Mr. Nolan reported on the results of the COSTARS bid including a separate bid for installation of the Gryphon dryer through COSTARS. Mr. Nolan discussed the possibility of putting the actual dryer installation out to bid in accordance with specifications prepared by CKS. Mr. Nolan discussed the possibility, after further review, of the Authority bidding the installation work. Mr. Nolan will report further to the Board on his recommendations.

#### **SOLICITOR'S REPORT – Joseph M. Bagley, Esquire**

Mr. Bagley confirmed Mr. Nolan's statement that the Township approved the release allowing the CKS crew onto the property and the Authority is waiting for word from the County of Bucks on the same issue.

Mr. Bagley reviewed with the Board ethical obligations in terms of conflicts of interest, contracts involving a business associated with immediate family members and general issues related to abstaining from a narrow set of votes.

**OTHER BUSINESS**

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

The meeting was adjourned at approximately 6:07 p.m.

Respectfully submitted,

Joseph M. Bagley, Solicitor  
and Recording Secretary