

CHALFONT-NEW BRITAIN TOWNSHIP JOINT SEWAGE AUTHORITY

BOARD MEETING MINUTES

July 12, 2022

The meeting of the Chalfont-New Britain Township Joint Sewage Authority was held on July 12, 2022, in the Authority's meeting room.

Present: Donald Cameron, Vice Chairman; Lawrence Nuesch, Secretary, Timothy Hagey, Treasurer; Preston Campbell, Assistant Secretary and William Muzika, Assistant Treasurer. Also present: John Schmidt, Executive Director; Eric Rauch, Engineer; and Joseph Bagley, Solicitor. William Evans, Chairman, was absent.

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

MINUTES

MOTION: It was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Campbell to adopt the minutes of the meeting of June 14, 2022 as distributed to the Board. The Motion was unanimously adopted.

PUBLIC COMMENT

No members of the public were present.

REPORTS OF OFFICERS

No reports of Officers were presented.

COMMITTEE REPORTS

The Vice Chairman reviewed the Notes prepared by the Chairman regarding the June 14, 2022 Executive Committee Meeting. The Board discussed that the BCW&SA overage is not the exclusive reason that the Authority sometimes experiences overages. There was discussion about establishing a comprehensive I & I program.

Mr. Hagey stated that the Committee discussed the highlights at the June 14 Meeting and now it is "time to get into the weeds". Mr. Campbell stated that the Notes read do not discuss the equipment failures *per se*. The Authority has two separate issues, a flow issue and an equipment issue. Mr. Hagey stated that Mr. Nolan already prepared a memo to decide what needed to be maintained better (the "Operations Memo"). Mr. Muzika asked if the Authority was running over capacity everyday and the response was that "we're at capacity". Mr. Cameron stated that a new clarifier was mentioned as a possibility. Mr. Schmidt stated that BCW&SA has said that they will divert the stated amount of additional flow. A clarifier would help provide additional capacity and BCW&SA will divert capacity. Mr. Hagey said that the Authority needs to keep discussing this and move as far ahead as we can. Mr. Muzika inquired when the last comprehensive I & I study had been done and Mr. Schmidt stated that it had been sometime. Mr. Schmidt stated that he and Mr. Nolan had met with Dukes who has a program to investigate the specific problem areas of a system for I & I. It can be undertaken in a few months. We are trying to obtain pricing. It can be discussed in more detail at the next meeting. Mr. Campbell confirmed with the staff that it was not a study we could undertake internally.

The Vice Chairman stated that the Notes of the Executive Committee Meeting would be tabled until the next Board meeting when Mr. Evans is present. A consensus was reached that there

are two groups of issues: short term (such as mechanical issues) and long term (such as I & I and plant capacity).

SUPERINTENDENT’S REPORT-Thomas Hauser

Mr. Hagey raised the violation from June which will be discussed today. Mr. Hauser reported that the #3 RAS pump was found tripped off. The problem was ultimately traced to a solenoid valve wire connection. There was an extensive discussion of the mechanics of the issue. In summary, the pump was not wired to the SCADA system and Mr. Hauser is investigating why the “dialer” system it is connected to did not trigger the dialer”.

Mr. Hauser also reported on the other incident—the conveyor stub shaft bolts broke, jammed the next conveyor, burned up the motor and locked up the centrifuge. There was a short discussion about the function and limits of the SCADA System. The RAS pump is not connected to the SCADA System.

Mr. Campbell asked about the equalization basins. Mr. Hauser stated that the Authority has an adjustable weir which is used to send flow to the tanks during high flows. The Authority can divert more flow by sending off flow to the anoxic tanks. The equalization tanks act as a buffer during high flows but the tanks cannot hold all of that flow.

EXECUTIVE DIRECTOR’S REPORT- John Schmidt

Mr. Schmidt presented a Developer’s Agreement for the Tecce Subdivision consisting of two lots on West Hillcrest near the water tower.

MOTION: It was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Muzika to approve the Developer’s Agreement for the Tecce Subdivision conditioned upon prompt receipt of a satisfactory letter of credit. The Motion was unanimously adopted.

Mr. Schmidt next presented a sewage capacity approval form for 8 Valley Drive at the backend of Stoler Heights consisting of 1 EDU.

MOTION: It was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Campbell to approve the sewage capacity form for 8 Valley Drive. The Motion was unanimously adopted.

Mr. Schmidt presented the Auditor’s engagement letter for a three-year term. Mr. Schmidt recommended approval.

MOTION: It was **MOVED** by Mr. Campbell and **SECONDED** by Mr. Muzika to enter into the Auditor’s engagement letter for a three-year term. The Motion was unanimously adopted.

Mr. Schmidt reviewed the recent CKS Correspondence reporting on the CKS and Arro merger.

Mr. Schmidt reported that the Borough is holding a meeting in which they would like the three Borough representatives from the Authority to attend. The Meeting is scheduled for September 12.

Mr. Schmidt reported that a thank you note was received from Helen Haun regarding the flowers sent by the Authority.

The Board recessed at approximately 5:16 PM to discuss potential litigation involving sewer backups. The Board returned to its regular session at approximately 5:19 PM.

ENGINEER'S REPORT – Eric Rauch

Mr. Rauch reported that the Water Quality Permit Application for Pump Station No. 4 was submitted to DEP. CKS expects the bids for the Project to be advertised in July. The Project can be awarded in early August.

Mr. Rauch presented Requisition No. 235 for Capital Expenditures in the amount of \$0.

Mr. Rauch next recommended the approval of Requisition No. 278 for Capital Improvements in the amount of \$2520.00 representing engineering services for the Pump Station No. 4 Project.

MOTION: It was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Nuesch to approve Requisition No. 278 for Capital Improvements in the amount of \$2,520.00. The Motion was unanimously adopted.

SOLICITOR'S REPORT- Joseph Bagley

The Board moved into Executive Session at approximately 5:40 PM to discuss a lawsuit filed by Mr. and Mrs. Hamme for a sewer backup at 73 Peace Valley Road. The Board returned to its regular session at approximately 5:41 PM.

TREASURER'S REPORT- Timothy Hagey

Mr. Hagey reported that the General Operating Expenses for the month amounted to \$328,847.78. The previously reviewed Capital Expenditures and the previously approved Capital Improvements along with payments to the Loan Fund resulted in Total Expenditures for the month of \$404,319.04 and Mr. Hagey moved to approve the bills.

MOTION: It was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Cameron to approve the Total Expenditures for the month of \$404,319.04. The Motion was unanimously adopted.

Mr. Hagey next presented escrow disbursements for the month in the amount of \$729.55.

MOTION: It was it was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Campbell to approve the escrow disbursements for the month of \$729.55. The Motion was unanimously adopted.

OTHER BUSINESS

There was a Board consensus to cancel the Board Meeting currently scheduled for July 26.

There will be a Plant tour immediately prior to the next meeting on August 9 at 3:30 PM.

ADJOURNMENT

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

The meeting was adjourned at approximately 5:48 PM

Respectfully submitted,

Joseph M. Bagley, Solicitor
and Recording Secretary