

CHALFONT-NEW BRITAIN TOWNSHIP JOINT SEWAGE AUTHORITY

BOARD MEETING MINUTES

April 13, 2021

The meeting of the Chalfont-New Britain Township Joint Sewage Authority was held on Tuesday, April 13, 2021, 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.

APPROVAL OF MINUTES

MOTION: It was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Evans to approve the Minutes of the meeting of March 9, 2021 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

Mr. Evans spoke on behalf of the Personnel Committee. The Board recessed into Executive Session at approximately 5:00 p.m. to discuss a matter pertaining to personnel.

The Board returned to its regular session at approximately 5:11 p.m.

Mr. Bagley will report to the Personnel Committee about certain guidance at the request of a consensus of the Board.

SUPERINTENDENT'S REPORT – Thomas Hauser

Mr. Hauser reported that Treatment Plant operations were less than optimum during the month of March. Operations experienced numerous problems with debris clogging clarifier ports, RAS pipes and pumps. These blockages affected the clarifier.

Precipitation: 4.65 inches

Average Daily Flow: 6.79 MGD

Peak Day Flow: 14.99 MG

Total suspended solids were high but other processes were within limits. In the Plant, routine maintenance was performed as scheduled. Mr. Hauser is awaiting one (1) part for the influent screen. While the muffin monster is shredding debris, a screen is still needed to be put back in place. Personnel reinstalled the repaired anoxic mixer and returned it to service. The DAFT No.

2 is back in service mostly related to a SCADA issue. Lift pump No. 1 tripped out and would not reset. Its motor casing had broken and spun around, twisting its power cord, causing damage to the level control stick for the #5 pump. Pump #1 is completely out of service, while #5 can still be operated manually. The drive wheels on the G&G traveling bridge were replaced. Eastern Environmental started aerator work during the first week of April and are in the process of pulling the three (3) aerator shafts. Some of the aerator discs are cracked and Mr. Hauser is getting a quote to replace the discs, which are 33 years old. Gryphon was at the Plant to provide additional training on the dryer and to install a cold-air intake after the condenser to keep the blower bearings cool.

In the collection system, routine pump station maintenance was performed. One-Calls were marked. The Cycle A deduct/consumption meter list was read. Various jobs using the jet truck in the Plant and in the collection system were performed. All backup pumps and generators at the Plant and at the Pump Stations were refueled. Root X was applied to all laterals that have root intrusion. Aluminum brackets were made to assist when pump station drawdowns are performed and all fourteen (14) runs at the new Mill Ridge Project were jetted.

EXECUTIVE DIRECTOR'S REPORT

Mr. Schmidt recommended approval of the Sewage Capacity Approval form for 94 Railroad Avenue.

MOTION: It was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Haun to approve the Sewage Capacity Form for 94 Railroad Avenue. The Motion was unanimously adopted.

Mr. Schmidt reported on the preliminary expense budget which was distributed to the Board. Operations were not much more than last year except for the high expense repairs performed at the Plant last year. Mr. Schmidt reported that preliminarily it looks like the Authority will reach 100% of projected revenues. Expenses appear to be just under 100%. There are no capital contributions currently due from Bucks County Water & Sewer Authority. Pump Station No. 4 is on the Chalfont-New Britain part of the collection system not a part of BCWSA's obligations.

MOTION: It was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Haun to approve the preliminary expense budget as distributed to the Board. The Motion was unanimously adopted.

Mr. Schmidt reported on a sewage backup at Remington Oaks which he described as the front part of The Highlands along Route 202. Mr. Schmidt oriented the Board as this being located near a discharge point for Pump Station No. 7. There was an extensive discussion about 8-10 sticks from driveway demarcation having been inserted into the collection system and trapping branches, rags, etc. causing the backup. Two (2) townhouses were affected and the Authority's insurance company has been alerted. Mr. Heverly was instrumental in addressing the situation. The HOA has been contacted. The manhole lids will be changed to seal them up.

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

Mr. Nolan reported that the Pump Station No. 4 design is almost complete. As a result of a recent meeting, final changes are being made to the design. The electrical design is just

beginning. Force main and gravity sewer profiles are being provided to the Authority by the end of next week.

Mr. Nolan summarized the approvals from outside agencies which are still necessary. A special Act 537 study has been required by DEP and has been completed. The study has been submitted to the New Britain Township Planning Commission, the Bucks County Planning Commission and the County Health Department. The meeting with the Township Planning Commission scheduled for April 13 was unexpectedly canceled. The Authority will be requesting approval of the Special Study as well as a waiver of land development from the Township. A construction permit from DEP is also necessary. Mr. Nolan expects bidding and the start of construction on the project this year.

Mr. Nolan noted that Requisition No. 220 for Capital Expenditures has no dollar amount and Requisition No. 263 for Capital Improvements is in the amount of \$9,635.10 representing Pump Station No. 4 expenses.

MOTION: It was **MOVED** by Mr. Haun and **SECONDED** by Mr. Hagey to approve Requisition No. 263 in the amount of \$9,635.10. The Motion was unanimously adopted.

SOLICITOR’S REPORT – Joseph M. Bagley, Esquire

Mr. Bagley reported that the easement for Pump Station No. 4 has been finalized and sent to Bucks County for formal approval and execution. It will then be forwarded to New Britain Township for formal approval and execution. In an effort to save time, Mr. Bagley recommended that the Board approve the easement so that it could be executed and recorded upon receipt from the other municipalities. Mr. Bagley summarized the obligations of the Authority in the easement document.

MOTION: It was **MOVED** by Mr. Haun and **SECONDED** by Mr. Hagey to approve the easement with Bucks County and New Britain Township. The Motion was unanimously adopted.

Mr. Bagley recommended that the Board waive the tapping fee for the 1 EDU tie-in by New Britain Township to the sewer line in the Park in recognition for the accommodation made by the Township for the easement. There was a brief discussion regarding the recommendation.

MOTION: It was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Evans to waive the tapping fee for New Britain Township for 1 EDU for Veterans Park. The Motion was unanimously adopted.

TREASURER’S REPORT – Gustave Haun

Mr. Haun presented the General Operating Expenses for the month of \$281,234.08 along with the previously-approved Requisition No. 263 in the amount of \$9,635.10 as well as the payments

to the Loan Fund in the amount of \$73,304.25 making the total expenditures for the month \$364,173.43 and he recommended approval.

MOTION: It was **MOVED** by Mr. Haun and **SECONDED** by Mr. Cameron to approve the total expenditures of \$364,173.43.

A question was asked from the Board about the petty cash payment. Mr. Schmidt answered the question. The motion was unanimously adopted.

Mr. Haun recommended approval of the escrow disbursements in the amount of \$333.51 and he recommended approval.

MOTION: It was **MOVED** by Mr. Haun and **SECONDED** by Mr. Cameron to approve the escrow disbursements in the amount of \$333.51. The Motion was unanimously adopted.

OTHER BUSINESS

The Chairman called for any other business. None was presented.

The Chairman called for a decision on whether to hold the April 27 meeting as scheduled. The Solicitor recommended that the meeting remain in place in case he has reported to the Personnel Committee prior to that meeting. The April 27 meeting was left as scheduled.

ADJOURNMENT

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 5:44 p.m.

Respectfully submitted,

Joseph M. Bagley, Solicitor
and Recording Secretary