

CHALFONT-NEW BRITAIN TOWNSHIP JOINT SEWAGE AUTHORITY

BOARD MEETING MINUTES

September 8, 2026

The meeting of the Chalfont-New Britain Township Joint Sewage Authority was held on September 8, 2026 in the Authority's meeting room.

Present: Timothy Hagey, Treasurer; Donald Cameron, Vice Chairman; William Evans, Chairman; Lawrence Nuesch, Secretary, and Justin Nevodonski, Assistant Secretary, were present. Also present: John Larson, Executive Director; Joseph Bagley, Solicitor; Josh Fox, Engineer; Shaylan Cobb, Engineer; Rich Heverly, Collection System Supervisor; Lew Christy, Plant Supervisor; and Sophia Vitoroulis, Director of Finance.

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

PLEDGE OF ALLEGIANCE

The Chairman led the meeting in reciting the Pledge of Allegiance.

MINUTES

MOTION: It was **MOVED** by Mr. Cameron and **SECONDED** by Mr. Hagey to adopt the minutes of the meeting of August 25, 2026 as distributed to the Board with one minor correction to the vote to adjourn. The Motion was adopted unanimously.

PUBLIC COMMENT

There was no public comment.

REPORTS OF OFFICERS

There were no reports from Officers.

COMMITTEE REPORTS

There were no Committee reports presented.

DIRECTOR OF FINANCE REPORT-Sophia Vitoroulis

Ms. Vitoroulis reported that August ended with a Net Loss of \$135,000 and a Net Gain of \$430,000 for the year. BCW&SA currently owes \$107,000 for the Project. There is an outstanding amount of \$538,000 owed by BCW&SA for previous billed expenses. Once such funds are received from Bucks, the Authority will be at a Net Gain of \$1.2 Million (530+107+538).

Mr. Hood entered the meeting at 5:03 PM.

PLANT SUPERVISOR'S REPORT-Lew Christy

Mr. Christy reported that all permit parameters were met for August. Two refurbished VFDs for Aerators 301 and 302 were installed. Two rented VFDs were returned to BSI. There was a question asked about backup pumps. Mr. Larson explained that there is a backup pump for the influent pump and for some of the satellite pumps. The RAS pump does not have a backup. There was a general discussion about when a purchase is made and when a rental is undertaken.

COLLECTION SYSTEM SUPERVISOR'S REPORT-Rich Heverly

Mr. Heverly reported that there was a meeting with John Deloretta from HRG regarding asset management software. Personnel took delivery of the new Godwin 6" trailer pump. The crew also drained the clarifier, televised multiple areas, jetted and televised multiple storm runs for Chalfont Borough, and moved the sensor for 11A to the downstream side of the manhole. There was a short discussion about storm drain cleaning.

ENGINEER'S REPORT-Josh Fox

The next quarterly progress report is due to DEP by September 20.

In regard to the Phase I Project, Mr. Fox reported final punch list items have been finished by DESSCO and an inspection will be made, and the Project will be closed out. An invoice for DESSCO was received too late to be included on the bill list.

In regard to the Phase II Project, Mr. Fox had nothing new to report.

For the Pump Station Monitoring System Upgrade Project, Mr. Fox gave a presentation on the Enterprise Asset Management Program. HRG and the Authority looked at 3 or 4 demos, and they either didn't do what was sought or did too much for a lot of money. HRG built an application with one station as a pilot. The pilot could then be expanded to all pump stations. New menu options include geo location, an image of what the Pump Station looks like, pump values, auto dialer, maintenance programs, generators, buildings, pump station maintenance, and pumps & maintenance. Pump run time will be tied into SCADA.

Mr. Heverly commented that having the pump manuals already uploaded on the Monitoring System is a big help. Previously, it was a "nightmare" to try to coordinate maintenance with 30 year old manuals.

Mr. Fox reported that the LSA Grant for tying SCADA in at the Pump Stations was approved and that Pump Stations will be connected except for No. 6 which is projected to be abandoned. The plan is to build a redundant SCADA system while the old one still operates.

Mr. Hood asked about life expectancy and the software being created. Mr. Fox reported that the new software will not do predictive modelling. It is more a repository for information. HRG can add a projected life span for equipment. Mr. Fox explained that most instrumentation is expected to have a 7 year life expectancy. The new equipment being installed in Phase I and Phase II will give the Authority a "Point 0" to judge the life expectancy of the newly installed equipment.

Ms. Vitoroulis added that the audit has a life expectancy for equipment built into it.

Mr. Fox reported that HRG is finalizing the Pump Station Controls Upgrade Technical Memorandum documenting the findings, recommended monitoring improvements, and associated station improvements.

Mr. Larson stated that predictive analysis works better, the more data you feed it. The more complexity added to the software, the more there is to break. Mr. Larson gave the 2008 RAS pump as an example. Since it was already 18 years old, he was a lot less inclined to rebuild it than replace it. That is a variable that is hard to put into the software system.

Mr. Fox stated that it takes a lot of data to feed predictive analysis in order for it to work. City Works (a software) was \$50,000 per year. However, all the data put into the new software being built can be put into a future system. All asset enterprise management systems are based upon GIS systems.

Mr. Fox reviewed Payment Application No. 9 from Schipsi in the amount of \$8,114.40.

EXECUTIVE DIRECTOR'S REPORT- John Larson

Mr. Larson reported that the natural gas bidding scheduled for last Thursday was rescheduled because there were only two bidders appearing and one of them was not in a position to bid. The market is reported to still be okay to conduct bidding, so the bidding is rescheduled for September 9.

SOLICITOR'S REPORT-JOSEPH BAGLEY

Mr. Bagley reported that he filed a Motion to Consolidate the two pending Motions for argument/hearing in an effort for he and Ms. Vitoroulis to only have to appear once in Court.

TREASURER'S REPORT- TIMOTHY HAGEY

Mr. Hagey reported that the Total Disbursements for the month amounted to \$544,934.18 and he recommended approval to pay the bills for August.

MOTION: It was **MOVED** by Mr. Hagey and **SECONDED** by Mr. Nuesch to approve the payment of bills and other disbursements for the month amounting to \$544,934.18. The Motion was unanimously adopted.

OTHER BUSINESS

There was a consensus to dispense with the second meeting in September.

ADJOURNMENT

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

The meeting was adjourned at approximately 5:38 PM.

Respectfully submitted,

Joseph M. Bagley, Solicitor
and Recording Secretary