

A regular meeting of the Board of Water Commissioners was called to order by Chairperson Michael Caron at 12:00 pm. Commissioners present were Sean Brungot and Paul Poulin. Also in attendance were Superintendent Craig Carrigan and Cindy Valliere. Absent from this meeting were Commissioner Paul Ingersoll and ex-officio member Mayor Paul Grenier.

There were no other Public or Board comments.

It was moved by Commissioner Poulin, seconded by Commissioner Brungot, with all in favor to accept and place on file, the minutes of May 25, 2022.

Under the Berlin Water Works Monthly Status Report dated June 15, 2022, Superintendent Carrigan reviewed and discussed the following with the Board regarding May activity:

1. Treatment Systems - Ammonoosuc Treatment Facility & Brown Farm Well:
  - a. We have been in contact with NHDES regarding the new Manganese rules that will be implemented in 2023. Well #1 in 2020 tested with a level above the MCL of 0.30mg/l. This was the first time in 15 years that it was this high. After consulting with NHDES it was decided that we can do a non-compliant test for just manganese and if the levels go back to where they usually are (average of 0.0198 mg/l.) we will only be required to test annually for that source and not quarterly. We also discussed our BMP inspections and chemical waivers for our three sources.
  - b. We have started to sample tank chlorine residuals once a week. The goal is to try to maintain a minimum of 0.10 ppm chlorine in each tank. Chlorine floaters were installed in Coulombe, Forbush and Cates Hill tanks. We will remove the floaters in the fall once the water cools and the chlorine demands are lower.
  - c. We received chemical deliverer of 41,250 lbs. of Bi-carb.
  - d. Repaired the rear gate that leads to the old filter plant, it was damaged last fall. We also had to realign the gate at the entrance of the TP access rd...
  - e. The teleconnection for the tank level was lost at the Forbush Tank. We contacted EII and Charlie was able to remotely tie into our system and do the repair online.
  - f. The impeller on the chlorine transfer pump needs to be changed. We did not have one on hand compatible with the chlorine so we ordered a new Kevlar impeller to replace it.
  - g. Swapped the screens in the strainer vault and pressure washed it so it will be ready to be put online the next time we swap them over.
2. Distribution System and Compliance:
  - a. Water supplied into the distribution system for May averaged 1.79 MGD.
  - b. May Ammo Plant = 1.79 MGD. Brown Farm Well May = 0 MGD. The daily wasted sludge flow to the City Pollution Control Facility May = 198,622 GPD.
  - c. Brown farm Well ran for 0 days.
  - d. Burgess Bio-Mass daily average water usage was 1.02 MGD.
  - e. Burgess Bio-Mass was offline for 0 days.
  - f. There were no main line, service line or curb stop repairs in May.
  - g. We eliminated an old 4 1/4" hydrant that needed repair on the corner of Oak St. and Willard St. We surveyed the hydrants in the area and determined that there were new hydrants added in the area so this one could be eliminated.
  - h. We replaced two 4 1/4" hydrants, one at the intersection of Whittemore Ave. and Highland Park Ave., and the other at 130 Poplar St... They were replaced with rebuilt hydrants we had in inventory. Hydrant risers will be added where needed.
  - i. Three gate valve boxes were repaired at the intersection of Whittemore Ave and Highland Park Ave. When the City ground the street for paving, they ground through the boxes, destroying them. We also replaced a 4 1/4" hydrant that was hit by a vehicle this past winter, it was paid for by the insurance company.
  - j. We have been mowing the lawns at the pump stations, storehouse and treatment plants.
  - k. We have prepared and paved last year's small trenches.

3. BWW- CAPITAL IMPROVEMENT PROJECTS: \$600,000.00
  - a. Total expended to date: \$213,460.28(35.58%)
  - b. Funds remaining: \$386,539.72 (64.42%)
4. Water Meter Replacements and Backflow Preventers Project:
  - a. 21 Backflow Preventors, 25 Radio Reads and 36 Iperl meters were installed in May.
  - b. Donny L. has completed the testing of 10 backflow devices in the month of May.
5. Office System & Building Upgrades & Personnel Training
  - b. Our next class for CEU's is scheduled for October
6. Safety/ Personnel/Other
  - a. BWW has not had a Lost Time Accident (LTA) in the last 985 days.
  - b. We held the quarterly JLPC meeting.

It was moved by Commissioner Brungot, seconded by Commissioner Poulin, with all in favor to accept and place on file the Berlin Water Works Monthly Status Report dated June 15, 2022.

It was moved by Commissioner Brungot, seconded by Commissioner Poulin, with all in favor to accept and place on file the Cashier's Report for the month of May 2022.

#### Under Old Business:

- a. Project Status: River Street: We raced and cut pavement last week. We started the first tie in at the intersection of Jasper and River Streets. We have moved down to the intersection of Willard and River Street. We had to bring over the bigger excavator with the hammer as we have run into some ledge. We also lowered and insulated 3 services that had frozen this past winter. They will not need to run the water in the future. We have also brought in our summer help. We have 3 college and 2 full-time temps.
- b. Summons for Civil Action: The deposition has been rescheduled again. We are waiting to hear back with a rescheduled date.
- c. Route 110 Project: Nothing new to report.
- d. Cyber Infrastructure Survey: Rick Rossi with the Dept of Homeland Security will be here on July 6<sup>th</sup> for a debrief of the assessment findings which should help us to interpret the detailed 134-page report. A representative from Primex will also be at the debriefing to help us create service level agreements/contracts with our IT and OT vendors.
- e. FY2023 Budget: It was moved by Commissioner Brungot, seconded by Commissioner Poulin, with all in favor, to accept and place on file the Berlin Water Works Fiscal Year Budget (FY23) in the amount of \$2,652,658.00 as presented to the public during the Public Hearing that was held on May 25, 2022 in the City Hall Auditorium.

#### New Business:

- a. Eversource Energy Surplus Credit: We received a credit of \$6,096.93. This is from the Hydro producing more electricity than what we can use. We have elected to receive a bill credit that will be applied towards the monthly demand charge on that account.
- b. Knollwood Energy Credit: We have received our 4<sup>th</sup> Quarter 2021 SREC's in the amount of \$124.00.
- c. Approve Other & Communications: Nothing to Report.

There was no other business to discuss with the Board

The Board will hold their next regularly scheduled meeting on July 20, 2022 at noon in the 55 Willow Street conference room.

There was neither Public nor Board comments.

The Board did not enter into a non-public session.

There being no further business to come before the Board at this time, it was moved by Commissioner Poulin, seconded by Commissioner Brungot, with all in favor to adjourn this meeting. B 494

The meeting did so adjourn at 12:12 PM. 2 4 9 4

A True Record:

Attest:

  
Paul Poulin, Clerk of the Board

