

# **Poughkeepsies' Joint Water Board**

**March 3, 2020**

## **Minutes**

### **ATTENDANCE**

#### **Board Members**

Bill Carlos, Chairman  
Marc Nelson, Town  
Rich Dupilka, City  
Jay Baisley, Town  
Sarah Salem, City

#### **Others**

Al Losee, Acting Water Plant Administrator  
Brian Morris, Maintenance Supervisor (*note taker*)  
Jim Horan, Wallace & Wallace  
Don Beer, Clarke Paterson & Lee  
Tom Colgan, Town Water  
Brian Martinez Ph.D, City Commissioner of Finance  
Richard Hooley Ed.D, District Superintendent BOCES  
Doreen Tignanelli, Town customer

### **Approval of February 4, 2020 minutes**

Minutes were unanimously approved as amended, based on Doreen's comments.

### **Public Participation**

Doreen Tignanelli stated her concern regarding the Joint Water Board's emergency plan for addressing the Corona virus. In particular, how it may impact the operation of the water plant should the workers become sick.

Doreen Tignanelli commented on the timing of BOCE's interest & concerns in municipal water & their upcoming Spring project

### **Plant Status Report**

Al Losee introduced himself as Senior Operator & employee for 27 years & is representing Randy during his vacation. He explained water quality issues as reported by Randy Alstadt:

- Average daily flows and water quality NTU's were average and typical.
- Raw water turbidity was challenging due to lack of ice coverage on the Hudson & excessive run-off. These factors contributing to high levels of sludge which needed to be processed. Eventually river turbidity receded allowing us to process the sludge & are now back to normal levels.
- Ozone operation has worked well.
- Lowlift pump failures were discussed. Al referred further details to Brian Morris. Brian briefly explained the on-going issues with the newly installed pumps. He informed the Board that the pump company has performed vibration analysis on the pumps while in operation. The idea was to identify any issues that may contribute to the failures. The test report has not been

provided by the company yet. A Company representative is scheduled to visit and review the report this coming Thursday, 3/5/20.

- Al briefed the Board on UV replacement. A meeting was held by Tighe & Bond to review the project with the Health Department. They discussed scope of the project, types of UV, design criteria, CFD modeling & validation requirements. Al explained there has been no further news regarding this meeting.

Al informed that we are maintaining our current UV system in the meantime. A company UV technician is now on site performing the necessary repairs to insure their operation until they are replaced.

Marc Nelson clarified the timeline of the upgrade & requested that Tighe & Bond report back with a status report.

- Al confirmed status of Sludge trailers. The company has resumed construction after an interruption due to their welder having an operation. Maintenance is rebuilding the current trailers to keep them operating. Bill Carlos informed the Board that the trailers are a special application.
- Al informed the Board that we are waiting on approval for installation of the new PLCs.

## **Staffing**

Al Losee informed we have a new Operator Trainee on staff & is starting out temporary basis until proper paper work is complete. The Trainee is replacing and Operator who resigned.

## **2020 Budget Update**

Al informed the Board the Chemical portion of the budget is more in line with actual operating costs vs. last year.

## **Status of water supply to 5 Cobey Terrace**

Jim Horan discussed the temporary draft Agreement. Amendments to costs regarding installation of remote reading meters that weren't included in the original draft. \$150 for the meter & \$150 for the reader.

Jim has researched National water rates as being \$2.50 per 100 Ft<sup>3</sup>. This equates to \$3.34 per 1000 gallons. In comparison, Cobey Terrace residents under the current Tenancy Agreement pay \$2.09 per 1000 gal.

Jim recommends adjusting Cobey Terrace to the same as the Town rates.

Residents on the Town side of Cobey Terrace pay \$2.50 per 100 Ft<sup>3</sup> & \$29 per capital charges for a single family house. The draft Agreement is designed to adjust with the Town wide water improvements.

Jim is requesting the Board & Town for an approval for rate adjustments to be comparable to Town rates. While not technically required of the Water Board, this approval would be consistent with past practice.

Don Beer asked for clarification on page 2, 3B. He believed the intention was to continue the water connection from the curb to the house. Tom Colgan & Bill Carlos confirmed there is no further work from the curb to the house. The Town would only install the meter & remote.

As stated in previous meetings, Jim is suggesting the Town to bill Cobey Customers rather than the Water Board.

With no further questions from board members, Bill Carlos motioned to approve the draft Agreement. Motions received. All in favor. Approval was passed with no oppositions.

### **Water Sales to BOCES**

Bill introduced Richard Hooley, BOCES District Superintendent to talk. Jay Baisley informed the Board of the Town's early involvement with the project. Meetings were held early in the development to discuss aspects of the project. Including:

- The site's poor water quality
- Coordination with Rob Rolison
- Access from Peach Road
- BOCES' involvement with Peach Rd. residents on possibly having them tie-in.
- Meeting with Dutchess County Water & Waste Water Authority

Richard Hooley agreed with Bill's chronology. He reminded the Board that this was their first capitol upgrade in 60 years. He explained that the State Education Department needs to approve the project. The BOCES schools serves approximately 1,400 students a day. They have posted throughout the facility to not use the water based on high sodium & chloride levels.

Richard offered to answer any questions. No questions were asked of Board members.

Jim asked Don for the nearest connection point. Don referred question to Richard. Richard explained the connection was at the bottom of Peach Rd. Approximately ½ mile long run.

Jim explained Site work will begin this Summer. Completion of September 2021.

Jim informed they do not need anything from the Water Board.

Don suggested the Board start figuring on associated costs.

It was clarified that Dutchess County Water & Waste Authority would have jurisdiction since it is in their territory.

Don will put together Capitol costs for the Town.

Bill Carlos stated the costs will be worked up & discuss the updates at the next meeting.

### **Old Business**

None

### **New Business**

None

**ADJOURNED**

4:56PM

**Next Meeting:**

April 7, 2020 4:30PM. At the Poughkeepsies' Water Treatment Facility.