

Water Board Meeting

July 11, 2019

A meeting of the Beverly Water Board was called to order at 7:35 pm by Mayor Andy Burns. Those present were Board Members Kenny Weese and David Simmons, Chief Water Plant Operator Cory Weese and Clerk Robin Wilson. Visitors included Sewer Plant Operator Jarrod Phillips and resident Pat Weese.

Pat Weese asked the board members to approve an adjustment on his water bill due to a leak in a water line that ran under his patio area and froze during the winter. He abandoned the line to isolate the leak instead of digging it up. It actually ran for 2 months before he found where it was. The second month was the highest amount. Kenny Weese motioned to approve the leak adjustment on the water amount with David Simmons seconding. Motion carried.

Minutes – The minutes of June 13, 2019 were emailed to members. David Simmons motioned to accept the minutes with a correction on page one of a last name changed from Sturdivant to Simmons. Kenny Weese seconded. AIF.

Old Business

Snowshoe Conference – Kenny Weese motioned to send Cory Weese and Bob Johnson to the WV Rural Water Technical Conference at Snowshoe on Aug 18th – 21st. Reservations will be made to stay at Snowshoe and the clerk will mail the registration fee out when she gets the paperwork from them. Heather Somers and Bob Whetzel will provide work coverage. David Sturdivant seconded, motion carried.

Old Pump Building / Roof – Cory Weese provided a sheet explaining possible uses for the building, as maybe a sodium promagnate storage facility. This chemical is fed at the intakes and is an oxidizer, which starts the oxidation process to help settle out floc in the basin. Settling out more floc would help the filters do less work. It will take out iron and manganese in raw water before it reaches the filters. One 55 gallon barrel is projected to last 1 year and costs approximately \$1000. The building needs to be heated and the roof repaired, but it's a block structure with a concrete floor and in good shape. There was also discussion on a presaid basin (cement pond) that would allow natural settling of water pumped from the river that sets overnight. With natural settling, the backwash can be discharged to the river because there are no chemicals used. If chemicals are used, it has to be sent to the sewer plant for treatment. Kenny Weese suggested looking into grant funding and possibly extending the building height to house the 55 gallon drum on the concrete pad that's inside. Cory is to start searching on grants for the basin, possible FEMA or emergency grant due to contaminants upstream. There will be more discussion at the next meeting after additional information is obtained.

Road Repairs to South Tank – Jeff Chenoweth spoke with Joey Kyle and got the ok to do road repairs. Mr. Kyle said if we dumped gravel, he could spread it with his tractor. Kenny Weese went up with Jarrod and agreed it needs a couple water breaks and a spot to turn around. Jarrod suggested putting a drain for the tank overflow also. Kenny Weese motioned to fix overflow, put in a minimum of 3 water breaks and a turn spot with gravel on the roadway. David Sturdivant seconded. Motion carried. The clerk will check on the right of way for the road.

Class III Operator Class – Cory presented reasons why it would benefit the town to have a Class III Operator. David Simmons thinks it will help to make connections and to obtain grants. There is a class at the Fairmont Water Plant from July 15 – 19, 2019 being taught by Mary Hutson who is a state coordinator with the WV Rural Community Assistance Program. The class is free to attend other than travel cost, meals and hotel. The mayor suggested Cory stay in Fairmont instead of driving back and forth to better his chances of studying. Kenny Weese motioned for Cory to attend the class with David Simmons seconding. Motion carried.

New Business

Plant Addition – The water plant needs bathrooms upstairs, a separate kitchen area and a file room. Mayor Burns asked Cory to draw up a workable plan. Kenny Weese suggested doing the complete roof line at one time instead of piecing it together with a new addition. The shingles were last done around 1992. There would need to be a bid on the shell and new roof and then finish the inside with employees/self-help. The fire escape stairs need replaced also and Cory stated Prison Industries can build a new stairwell for the cost of materials. Kenny Weese motioned to get 3 estimates, to include getting the whole building all under roof. David Simmons seconded. Motion carried.

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River Intake Cleaning – Mayor Burns went down with Cory and stated it will need a backhoe with a longer arm than ours to get to the intakes. Johnny Smith has done it before and Cory can contact him. Kenny Weese motioned to proceed with the intake cleaning with David Simmons seconding. Motion carried.

Keys to Plant/Tanks/Gates - There has been a large changeover in Personnel and Officers and the locks haven't been changed in 5 or more years. There needs to be 3 doors at the plant re-keyed and there should only be 4 keys made-for operators only. Kenny Weese motioned to get new keys with David Simmons seconding. Motion carried.

Cory wanted to bring Jarrod Phillips to the water plant so he can refresh to be able to take the Class II test in October. David Simmons stated the sewer plant doesn't need an operator to run smoothly, but the water plant has to have an operator anytime it's in operation. Jarrod would like to get his Class II water license and he already has a little more than ½ of his hours. Once you pass the test, you have 5 years to get the required # of hours. Jarrod stated most of the daily sampling doesn't require a license and Alan can do mostly 90% of the stuff that needs done, like mowing/weedeating, cleaning, etc while Dave is hauling sludge. The mayor doesn't want to short Dave Harris and suggested M, T, Th, F, 4 hours a day. Kenny Weese suggested not on Wednesdays when Dave has treatment. Prelim start date of Monday, July 22nd and Jay with Phoenix will be there for jar testing on July 23rd at 9:30 am.

Chief Operator Reports

Cory Weese received an email from DHHR on the \$48,407 grant. The agreement was signed and returned. This will allow the purchase of equipment from HACH for the RAIN Equipment that can detect contaminants in the river so the plant can shut down before becoming infected, allowing time to notify Elkins also.

Hydrant Flushing schedule is done (Cory provided a chart) and tentatively scheduled for Aug. 27th & 28th for one side of service area. Burtis is suggesting doing 1/2 of the service area one week and 1/2 the following week on Sept. 3rd & 4th. He will have a meter to monitor water usage to log for accountability.

The 1" meters need tested and have to be taken to Elkins at \$45 each to be tested. These will be pulled and taken down as Elkins can work them in. There is 126+ 3/4" and 5/8" meters that need tested and the maintenance crew is working on these and trying to do on Wednesdays when there are 2 operators at the plant. Cory needs to order parts to repair meters that test bad along with a half dozen of each size new meters for replacements.

Accountability

Accountability was higher in June with 11.30% overall and 3.14% on the Line Extension.

Leak Adjustments

There was one leak adjustment submitted in during the month of June:

- 1.) Pat Weese – David Simmons motioned to approve, Kenny Weese 2nd, AIF

Financial Statements

Financial statements were reviewed. The clerk explained the transfers with the State Police portion for sewer and PUTA Tax deposit going back to the town account.

Invoices

David Simmons motioned to approve the June invoices to be paid. Kenny Weese seconded. Motion carried.


Updates and Information

Tetrick & Bartlett lowered the price to do the PSC report from \$4500 to \$3000 since last year's figures are already in their computer system. An agreement should be coming soon for signatures.

Adjournment

Kenny Weese motioned to adjourn with David Simmons seconded. Motion carried. Meeting adjourned at 10:00 pm.


Andy Burns, Mayor/Chairperson


Robin Wilson, Town Clerk

Water Plant Monthly Report ^{July} June 2019

1. Made work schedule for the following months
2. Monthly Reports
3. Ordered Chemicals from Phoenix Solutions
4. Daily Sampling and Testing
5. Monthly Sampling
6. Continually monitor water
7. Jar Tested with Jay from Phoenix Solutions to determine a chemical change to help carry over floc (Bitanite Clay or Sodium Promagnate).
8. Calibrated both Premier Pac pumps
9. Tested Meters
10. Applied for new SWPP Grant \$50,000.00
11. Had Backwash pond pumped out, 3 loads
12. Spoke with Mary Hutson about grant for Pre-sediment basin.
13. Passed the class III Water Exam