



**Cogswell Spring Water Works
Water Commission Meeting
Tuesday, October 20, 2020**

Members Present: Jerry Gilbert, Chairman; Jeff Connor, Commissioner; Norm Bumford, Superintendent

Members Excused: Bill Hall, Commissioner

Guests: Ryan Bumford, Chief Operator

Recording Secretary: Kelly McCutcheon

1. Approve previous minutes.

Chair Gilbert moved to approve the minutes as amended. Commissioner Connor seconded. Motion carried 2-0.

2. Superintendents Report

1. A large slice was discovered in the outside rear tire on the sidewall. I had chief Operator Bumford go to Mr. Gees and replace it. Because it was one of a dual, I had to replace both tired on that side. While there I had Mr. Gee take the good rear tire and move it to the left front to replace the one that was all cupped out.
2. Chief Operator Bumford scheduled an appointment with Henniker Motors to check the front end. After inspecting the front-end Henniker Motors found that the both left and right outer tie rod ends were worn out and replaced them. This should cure the cupping condition on the tires.
3. I am in the process of preparing the first draft of the Cogswell Spring Water Works 2021 Operating Budget. I am looking for input from the Board of Water Commissioners.
4. Chief Operator Bumford has been following the performance of pump one and noticed a drop off in gallons per minute being pumped. The last time the pump was pulled and the well cleaned was in 2007. After the pump was replaced the well cleaned it was producing 165 gallons per minute and it is now producing 120 gallons per minute. I would encourage the Broad to provide the funds in the 2021 Operating Budget to pull the pump, clean, and redevelop the well and replace the old pump with a new one.
5. Drought update; in March the static water level in well one was 23ft of water above the pump, with the pump running the water level drops to 14.8ft above the pump. When the pump is running the water level drops to 21.40 fee. In October the static water level in the well on is 20.8 ft above the pump when the pump is running and thew water level drops to 13.4ft above the pump. Well two static water level is 29.11 ft of water over the pump. When the pump is running the water, level drops to 16.89ft over the pump. The drought has had very little effect on the water level at the Weare Road wells. The daily usage has been done as well. The average daily usage is 130k gallons.
6. Chief Operator Bumford received a call from the owner of 95 Cressey Street. He is in the process of renovating the property. He is purchased the property as a single-family residence but is converting it into a two family with the intentions of selling the property as condos in the future. There is currently one service line entering the residence. He wants two water meters, one for each side. See picture attached in packet.
7. I spoke to Jeff Marten from Henniker Directional Boring to get an update as to when he is planning to start boring the new line under 202/9. He told me to plan on spring 2021
8. Mike Vignale has the marked-up map for the distribution system and he will drop off the updated map when completed

9. Ron Giel From EOS Research emailed me to advise me that there have been some delays in getting the parts needed, as of now he isn't sure when he will be getting all the components, he needs to complete the job
10. I contacted the Henniker Highway Department Foreman, Leo Aucoin, to inquire as to what roads that he is planning to rebuild in 2021. There are two that will affect the Water Department, Depot Hill Road & Circle Street. The water main on Depot Hill Road will have to be moved to allow room for culvert pipes. The service line on Circle Street is on old iron pipe and should be replaced at the same time as the drainage work. Leo told me that the cost of Relocations will be in his project budget. This email is in your packet.
11. The State of New Hampshire, Department of Transportation, will be overlaying route 114 from junction 202-9 south into Weare in 2021. The Water Department will have to work with the contractor to supply risers to the gate boxes that are affected.
12. Chief Operator Bumford marked out 8 dig safe sites
13. Chief Operator Bumford completed 3 final water reads for closings. Locations are in the packet.
14. The required monthly bacteria test for October came back negative for bacteria. We are still adding chlorine to the Davison Roads Water Tank
15. The required samples for Q3 Chemical Monitoring have been taken and submitted to Eastern Analytical for testing
16. Other jobs completed this month, mowed grass and weed wacked around pump stations and water works office, picked up parts to install over the hydrants barrel once the top of the fire hydrant on Patterson Hill has been removed as requested by the Water Commissioners; made dump run, worked on bills and signed up for virtual classes for CEUs
17. The pipe storage racks are complete and the pipe has been placed on them and the area around building four has been cleaned up and graded for winter
18. I am due for my yearly Job Performance.

3. Old Businesses

Emergency management response plan - tabled

2021 operating budget – The steps at the Davison Rd office need to be done to code as well as the roof.

4. Commissioners Concerns- none

November 17th is the next meeting

Chair Gilbert moved to adjourn. Commissioner Connor seconded. Motion carried 2-0.

Adjourned at 5pm.