



**Cogswell Spring Water Works
Water Commission Meeting
Tuesday, September 20, 2022**

Members Present: Jerry Gilbert, Chairman; Jeff Connor, Commissioner
Members Excused: Bill Hall, Commissioner
Guests: Jim Donison, Superintendent; Steve Connor, Connor Backhoe
Recording Secretary: Kelly McCutcheon

Call Meeting to order at 16:00 hours.

Review the Minutes from the previous meetings: 8/16/22

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

Appointments. None

Visitors. Steve Connor, Connor Backhoe

Superintendent's Report.

Cogswell Spring Water Works

Superintendent's Report September 20, 2022, Meeting

- NHDES State Requirements
 1. Monthly Bacteria Tests (2) taken on 9/7, both were absent for bacteria
 2. Lead and Copper samples (10 required) taken on 9/7. Results not received yet. Will need to send results to participants and certification letter to NHDES
 3. Nitrate, SOC and VOC samples taken on 9/7 at Pumphouse 1 for wells 1 and 2 and Pumphouse 3. All results are Non-Detect.
 4. General system evaluation – IOC's taken at Pumphouse 1 for wells 1 and 2 and Pumphouse 3 including iron and manganese on 9/9/22.
- Part-time water operator position – Steven Knight started 8/17/22. He is scheduled to attend operator training classes for Grade 1 operators on 12/7/22
- Truck – RAM 1500 – will schedule Boss 7.5' plow in early November. To be registered with new permanent plates on 9/26. Radio installed on 9/9/22.
- Ford F450 truck with plow – trade in value of \$8,000 received (attached)- BOC to decide how to proceed with its sale
- Extractions -
 1. extractions of meters, 24 Maple Ave - 1 on 9/12/22, flows were normal.

- Budget Discussion – see attached 2018-2023 draft proposed
- Final Reads – 1
 1. 284 Rush Road
- Dig Safes – 12 requests from 8/17/22 through 9/19/22 from
 1. 4 required mark outs i.e., within water limits
- Deduct Meter application – 87 Maple Ave, William McGraw application and plumber to install and to be inspected by CSWW
- Training
 1. Steve Knight attended the Granite State Rural Water Assoc annual field day on 9/13/22 at Mt. Sunapee.
- Abatements – 0 requested
- Aquamen Water purchased 24 loads of bulk water for ELVWD on 8/24 and 8/29/22 (\$936 for each invoice send to them)
- Postpone hydrant flushing and gate valve exercising to late April-June 2023 due to concerns of non-closure of valves and colder weather. Perform one day per week and will post a notice on Town web site and place notice in center of town.
- Security alarm - propose to eliminate TDS phone lines at Pump House 1 and 2 well and garage, once security company installs the Linkstar wireless system at garage (cost \$540).
- A/D Instruments (Tom McPherson 603-382-4667) calibrated the pump station flow meters. The recording charts flows at Pump Station is non-operational
- Chemical deliver on 9/1/22 – 250 gallons of caustic (sodium hydroxide) for pH adjustment and 2 – 55-gallon drums of chlorine (sodium hypochlorite), And one 250 gallon caustic scheduled for 9/22.
- Installed new gate valves at Main Street and Rush Road on 8/17/22 – success!
- BOC to decide if we mill and overlay the temporary trench patch or perform a 2 ft sawcut and install base course and wearing course? \$2700 vs. \$4900.
- Found gate valve to hydrant on Rush Road (appears that NHDOT contractor broke top of hydrant and buried it in place)
- Hired Fields Works of NH (Chris Aiken) to brush hog / cut perimeter of field at pump house 1&2
- 566 Western Ave (8 mobile homes) had a water break on 9/17/22, which required emergency call in to shut water off to the park on 9/17 and then again on 9/19/22.
- Security assessment debrief mtg with Homeland Security on 9/13/22- see report. Grant money is available for improvements.

Chair Gilbert asked to see if the dealership has any plows in stock so the department is ready in case of early snowfall. Superintendent Jim stated the dealership is not interested in the old department truck and offered \$8,500 for it. Commissioner Connor stated to advertise the old department truck for \$8,500 with its plow. Superintendent Jim will advertise the old department truck.

Waiting for spring to check the valves is approved by the Commissioners. The Commissioners also want to keep the alarm and phones in buildings 1,2, and the pump house garage. Commissioner Connor asked if the new operator, Steven Knight, would be able to fix the garage door or switch the left and right door then frame in the unusable garage door with a window to have more space and be more energy efficient in pump house garage.

Steve Connor would mill and over lay about 50 square yards. Steve Connor recommends milling it and putting 10 ton of hot top on Friday. If DOT (Department of Transportation) allows to mill around the outside Superintendent Jim will be able to complete the project as recommended by the Commissioners. Steve Connor stated Leo Aucoin, Henniker Road Agent, informed him it is unknown who owns the right of way in that specific area and that milling it is a good compromise. The Commissioners are in favor of milling and Superintendent Jim will inform DOT of the Commissioners preference which cost \$2,000 less compared DOT's preference.

There is a broken and stuffed gate valve at 57 Rush Road and Steve Connor stated if he knows what day Leo Aucoin is coming, he can tie it back into the system on the same day.

The hydrant cannot be repaired due to parts no longer being available. Commissioner Connor does not like the hydrants proximity to the pole and never has. Chair Gilbert stated it would be better to replace in place to make a sound connection and save on excavation cost to relocate the hydrant. They will chain the utility pole to the truck so they will not need the utility company and scheduled to replace the hydrant Friday of this month.

Old Business.

1. Expenditures – see attached 2022 budget and expenditures through 9/22
 - EJP Purchases, well repairs for well number 2
2. Truck sale F450 – estimate of \$8,000 including plow
3. 2022/2023 Henniker budget and Town meeting Schedule (see attached)

New Business.

1. Request from Scott Dias's attorney to abandon water easement across property. *Completed*
2. New Water service application on Newton Road – owner has not applied for a driveway permit, need an address from Fire Chief. *Still in progress*
3. Wells stations 1 and 2 are on Star Link for communication so TDS telephone lines can be cancelled (\$40.77 each = \$81.54/month). Alarm company to add StarLink to garage so 3rd TDS line can be cancelled (\$33.29/month). *Discussed earlier*
4. Hydrant on Rush Road at Crescent Street is shut off (9/16/22) and is non-operational and will be repaired in 2023. *Will be repaired in 2022*
5. BOC to decide if we mill and overlay the temporary trench patch or perform a 2 ft sawcut and install base course and wearing course? \$2500 verse \$4200. NHDOT wants sawcut and 4", however majority of trench is within Main Street and NHDOT did not require a excavation permit. *Discussed*
6. EJP Value Added Service – BOC to review and decide to enter into contract. *Inventory of department parts and to help decided how many are needed on hand. EJP will take back and credit what is not needed. When inventory gets to certain level EPJ will automatically deliver another replacement. Two-hour emergency delivery on normally stocked items and the department will lock in prices for a year.*

Commissioners Concerns.

Superintendent Jim was asked what the status with Leo Aucoin and Liberty Hill Road. Jim stated he was informed the company isn't doing the work until next year. The Commissioners requested

FINAL

Superintendent Jim confirm if the project is still on track since the gate valve on Liberty Hill Road has not worked in years. It is believed the top of the gate valve was broken off years ago.

Schedule next meeting: *October 18, 2022 at 16:00*

Adjourn Meeting.

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

Adjourn at 6pm.