



BOARD OF WATER COMMISSIONERS MEETING MINUTES

Date: October 20, 2022

Time: 4:30 PM

Location: Norwell Water Dept.
345 Main Street, Norwell

Present: Fred St. Ours, Peter Dillon and Howard Tufts & Water Superintendent Jason Federico

Prepared by: Donna Snow

Meeting Minutes:

Fred St. Ours motioned to the approve meeting minutes from 10/6/22; Peter Dillon seconded and all in favor at 4:34pm

Full Scale Chemical Change:

Jason Federico explained the plant is pumping 700 gallons a minute, with a surge on well #6. Steve Olson reached out to the DEP to let them know everything is looking good.

PFAS Update:

Jason Federico explained the PFAS filters are ordered, he will work with Lisa Goyer at H2Olson to obtain a quote for piping that will be necessary for the GAC filters.

Septic Upgrade:

The contractor Iaria Brothers will complete an upgrade on the septic system at the South Street Treatment Plant before the winter.

Water Use Planting:

Jason Federico asked if he should proceed with plantings that were discussed for the front lawn of Town Hall if the plan is to relocate to a new address. Fred St. Ours mentioned American wildflowers is a good option to consider, it is low water grass seed. Jason Federico said when the septic work is done, they could redo the area with some species of seed that does not require a lot of water.

Scanning Project:

Jason Federico went to a meeting today at Town Hall, the scanning project will last 18 months.

Watermains:

The contractor RH White broke the water line near Meadowbrook Road, Fred St. Ours notes the picture shows the water main was in excellent condition. Fred St. Ours further explained that if the pipe is in groundwater, they look very different than pipes found in dry locations. Fred St. Ours and Jason Federico agreed the best place to start replacing water mains would be in the neighborhood across from Stop and Shop. Jason Federico explained the new installation will be done side by side with the old water main to avoid service interruption. Fred St. Ours is not sure if the water main is past its useful life, he feels it depends on the conditions that the pipe is exposed to. Jason Federico said we

have 80 miles of pipe to replace. Fred St. Ours wants to inspect the mains to determine where replacements are needed. Peter Dillon suggested digging a couple of test holes to perform inspections on the main. Jason Federico's goal is to replace a half a mile a year. Jason Federico said we need to start exercising gate valves, Howard Tufts noted this is also another opportunity to look at pipes.

Items Not Anticipated:

Contract Signing:

Both Fred St. Ours and Peter Dillon signed the new Water Superintendents contract, Donna Snow will deliver it to the Town Administrators office at the close of the meeting.

Highway Tree Removal:

Glenn Ferguson is planning tree removal along South Street at a cost of 30k; he has a contractor lined up to do the work. Fred St. Ours asked how many trees would come down and would like to see a proposal. Jason Federico will reach out to the two vendors and identify the trees of the highest priority. Peter Dillon suggested taking down the ones closest to the wires first.

Liftgate Update:

Jason Federico explained he sold John McGloin's water truck for \$5,450.00. The liftgate monies will come from an article in the operating budget.

Ti-Sales Analyzers & Probes:

Jason Federico noted the staff will be trained to calibrate new equipment. Jason Federico explained for 60 days the equipment will run side by side, the last 30 days it will be tied into SCADA system.

Revenue:

Jason Federico shared commitment dollars with the Board noting a lot of connection fees are coming in to include High Street and Laurelwood. Jason Federico advised no water turn-on requests will be performed without a tie-card. Service line inspections are being done but no tie cards are being made and Jason Federico will be making this a requirement now. When the line is exposed and being inspected staff will be expected to complete a tie card. The illustration will include the main to curb stop, contractor can provide tie from curb stop to house. Jason Federico understands it does not need to be to scale but to have some idea where the service runs is important. Lincoln Street is an example of why it is important to the department to know where the service line exists.

Inventory for Shop Equipment:

Jason Federico will be making an inventory of items to determine which equipment is working and functional.

Fred St. Ours made a motion to adjourn the meeting at 5:15 PM, seconded by Peter Dillon.

Accepted:  Date: 2/7/23