

BFD BOARD OF WATER COMMISSIONERS MEETING MINUTES

January 14, 2020 AT THE WATER DEPARTMENT OFFICE.

PRESENT WERE: Board of Water Commissioners: Chairman David Jones and Commissioner Bassett, and Commissioner Whitmore. Also present: Superintendent Thomas Rooney and Senior Operator Tivey.

- Meeting called to order at 2:30 P.M.
- Warrants and payrolls signed.
- Collectors End of Month Report reviewed and signed
- Superintendent's Projects Report reviewed

Chairman Jones asked for a motion to approve previous Meeting Minutes. Commissioner Bassett **motioned** to approve the Meeting Minutes from December 8, 2019, **seconded** by Commissioner Whitmore. The **motion passed unanimously.**

Water Quality

Superintendent Rooney informed the Board that the Department's most recent PFAS blended sample results from both pairs of the Water Department's Wells. The PFAS sample result for Wells #2 and #5 was 15.9 PPT. Mr. Rooney informed the Board that the same result of 15.9 PPT was received in July so the results were unchanged. The PFAS sample result for Well #3 and #4 was 9.88 PPT. Mr. Rooney informed the Board that a result of 14.9 PPT was received in July meaning the result was 5 PPT lower. He reminded the Board that the Massachusetts guideline is 20 PPT. He informed the Board that Well #5 ran continuously during the Water Storage Tank Rehabilitation project which might have caused a higher PFAS result. Mr. Rooney informed the Board that Well #5 is now back in the normal rotation which might explain the 5 PPT reduction in the PFAS sample result.

Superintendent Rooney reviewed the letter sent to Barnstable County, at the Board's request, to express the Board's concern regarding the PFAS contamination at the Barnstable County Fire Training Academy located on Mary Dunn Road. The letter requested that Barnstable County expedite the removal of contaminated soils from the site, and to expedite the capping of the site to reduce contamination of the ground water in the area of the Water Department's Wells. Mr. Rooney also discussed the possibility of PFAS contamination of the groundwater from the Town of Barnstable's Wastewater Treatment Facility

Superintendent Rooney discussed the Water Department's request for Massachusetts State Revolving Fund grants for Water systems with positive PFAS test results. He also discussed the Department's potential plans for PFAS remediation if the funds were to be made available.

FY-19 Capital Projects Update

Superintendent Rooney informed the Board that an 8' fence gate at Well #2 was being relocated to facilitate heavy vehicle access in advance of the cleaning and rehabilitation of Well #2. Chairman Jones asked what the cost would be? Mr. Rooney informed the Board that the estimated was for \$3,600.00. Mr. Rooney discussed the progress of the Treatment #1 KOH tank replacement project. He also discussed other projects that have yet to be completed. Chairman Jones asked if there had any further damage to the water system as a result of work on the Town's Streetscape Project. Mr. Rooney replied that there have not been any recent problems. He discussed the water main replacement and the intersection of Rendezvous Lane and Route 6A completed by the Streetscape Project Contractor Norther Construction. Mr. Rooney informed the Board that the Department is going to extend the fire hydrant in front of the new Cape Cod Five Building. Mr. Rooney discussed the recent upgrades of computer hardware and software at the Water Department Office.

Proposed Capital Projects for FY-2021

Superintendent Rooney discussed proposed Capital improvements for FY-2021. He discussed roof repairs for Wells #3 and Well #4, Well #1 rehabilitation, removal of the auxiliary engine and to replace the engine with an electrical generator, the installation of an Altitude Valve at Tank #1, and needed cleaning and relining of the water main on Mary Dunn Road. The Board asked Mr. Rooney to investigate the cost of a new generator at Well #3. Mr. Rooney discussed the need to depress the electrical service from the power pole to the pumping station.

Chairman Jones asked the Superintendent if any of the Water Department's debt is retiring this fiscal year. Mr. Rooney replied that he believed that there is debt that is retiring. Chairman Jones asked that the Superintendent research the debt schedule.

New Source Development

Superintendent Rooney reviewed a Memorandum received from the Town of Barnstable regarding "Barnstable New Source Exploration Program Test Wells Locations and Access." The Board discussed the test boring sites enumerated in the Memorandum. Chairman Jones suggested that the Board should review the results of the groundwater availability when available

Matters not reasonably anticipated by the Chair

CVEC Manger Liz Argo presented a yearly update on the output of the District's solar panel project. Ms. Argo explained the Net Metering Credits that result in revenues from electrical production.

There being no further business, Chairman Jones asked for a motion to adjourn the Meeting. Commissioner Bassett **motioned** to adjourn the meeting, **seconded** by Commissioner Whitmare. The **motion passed unanimously.** The meeting adjourned at 3:58p.m.

Respectfully Submitted,
Thomas Rooney