

BFD BOARD OF WATER COMMISSIONERS MEETING MINUTES

December 8, 2020 AT THE WATER DEPARTMENT OFFICE.

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

- Meeting called to order at 2:36 P.M.
- Warrants and payrolls signed.

Chairman Jones asked for a motion to approve previous meeting minutes. Commissioner Bassett **motioned** to approve the meeting minutes from November 10, 2020, **seconded** by Commissioner Whitmore. The **motion passed unanimously.**

Capital Projects Update

Superintendent Rooney presented the Board with photographs on the interior of Pumping Station #1 to demonstrate the progress of the rehabilitation project. Mr. Rooney also showed photographs of the auxiliary engine that was removed and scrapped by Department staff members. Mr. Rooney informed the Board that the District received \$195.00 for the scrapped motor. Mr. Rooney explained that the newly purchased well pump has been installed into the pumping station. He informed the Board that Cape Light Compact provided an energy saving credit, to purchase the new pump motor, and Variable Frequency Drive electrical control. The energy credit saved the District \$18,675.00. Commissioner Whitmore asked why the credit was given? Mr. Rooney explained that the new equipment will be more efficient? Commissioner Bassett asked if the energy credit was a percentage of the project? Mr. Rooney replied that the credit paid for the electric motor for the pump and the VFD Controller which reduces electrical draw when the pump starts.

Superintendent Rooney informed the Board that the replacement KOH tank has been ordered for Treatment 1. Mr. Rooney explained that a new Federal Waste Identification Numbers were obtained for both of the Department's Treatment facilities. He explained the chemical waste from the treatment process needs to be removed periodically, and that the waste at Treatment 1 must be removed to facilitate the KOH tank replacement. Superintendent Rooney informed the Board that Napoli an Shkolnik Law, the Fire District's Class Action Litigators, have requested the District's permission to use the District's Lawsuit as a "Bellwether Case" against the manufacturers of Polyfluoroalkyl chemicals (PFAS). Mr. Rooney explained that a Bellwether Case is a test case to evaluate the strengths and weakness of the parties positions. The Board instructed Superintendent Rooney to Grant Napoli an Shkolnik permission to use the District's case as a Bellwether.

Superintendent Rooney discuss new PFAS research regarding the effects of PFAS on sensitive subgroups. Mr. Rooney explained that MassDEP may be requiring the District to test finished water Monthly. He explained that the cost of testing finished water monthly from two sites will be \$642.00 per month. The MassDEP provided free sampling to the District to assist with an evaluation of PFAS in raw and finished water.

Fiscal 2021 Capital Improvements

Superintendent Rooney informed the Board that test borings to evaluate the soil characteristics of the proposed location of Treatment 4, adjacent to Breeds' Hill Road. Mr. Rooney explained that the construction specifications require an evaluation of the proposed site. The currently proposed borrowing schedule was discussed. Mr. Rooney discussed the USEPA requirement that the Department conduct a Risk and Resiliency Assessment by the end of June 2021.

Fiscal 21 Draft Water Department Operations Budget

Superintendent Rooney reviewed the Water Department's Operation Budget Line-item budget percentages expended. After a discussion of the current budget, the Board instructed Superintendent Rooney to provide a revised budget at the January Meeting.

Abatement Requests

Collector Vermette presented an abatement request for #277 Millway. The Board reviewed the circumstances of the water used and the history of the account. Commissioner Whitmore **motioned** to deny the request, **seconded** by Commissioner Bassett. The **motion passed unanimously**.

Matters Not Reasonably Anticipated By The Chair

Chairman Jones informed the board that Superintendent Rooney received a request for a meeting to discuss changes to the commercial development plans for a 32-acre parcel on Wilkins Way. Cape Cod Healthcare Corporation sold the parcel to New England Development. Attorney Michael Ford, representing NED, asked to discuss development plans and concepts with the Water Department and the Board of Water Commissioners. Mr. Jones informed his fellow Board Members that he and Superintendent Rooney met with Mr. Ford, the coordinating attorney for the project, along with NED Project Manager Paul Cinotta, and Project Engineer Joe Penny of Diprete Engineering. Superintendent Rooney distributed a conceptual plan of the proposed development received from NED, and he explained that the parcel would be segregated into three sections. A retail box store is proposed on 17 acres adjacent to Attucks Way, a three-building residential apartment complex is proposed on 10.7 acres adjacent to Kidd's Hill Road, and a yet to be determined 4.4 acres on the East side of Wilkins Way. Mr. Rooney informed the Board that the project's water supply projection is 52,000 gallons per day. He went on to say that the yearly demand on the District's water system would be 2,000,000 gallons per year. Chairman Jones informed the Board that he and Superintendent explained to NED that the Water Department may not be able to meet the supply demands of the project. Mr. Jones informed the board that he informed NED that the Department is responding to PFAS detections in the groundwater supply, and that Massachusetts Department of Environmental Protection is requiring PFAS remediation to the Fire District's water system. He explained that additional water treatment may need to be addressed before the District will be able to add the needed demand of the planned development to the water system.

Superintendent Rooney informed the Board the Environmental Attorney Dennis Murphy is developing a letter from the BOWC to the Barnstable County Commissioners as requested.

There being no further business, Chairman Jones asked for a motion to adjourn the Meeting. Commissioner Whitmore **motioned** to adjourn the meeting, **seconded** by Commissioner Bassett. The **motion passed unanimously**. The meeting adjourned at 3:41 p.m.

Respectfully Submitted,
Thomas Rooney