

BFD BOARD OF WATER COMMISSIONERS MEETING MINUTES

March 1, 2022, AT THE WATER DEPARTMENT OFFICE.

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

- Meeting called to order at 2:30 P.M.
- Warrants and payrolls signed.

Chairman Jones asked for a motion to approve previous meeting minutes. Commissioner Whitmore **motioned** to approve the meeting minutes, with the addition of his attendance, from February 8, 2022, **seconded** by Commissioner Bassett. The **motion passed unanimously.**

Development Projects in the District

Superintendent Rooney informed the Board that he did not have any additional information on the proposed developments in the district for the current Meeting.

Capital Projects Update

Superintendent Rooney presented the Board with photographs of the Well #1 treatment building construction progress at United Concrete in Connecticut. Mr. Rooney explained that the completed building will be shipped in two pieces with one half coming on one truck, and the other half coming on a second truck. He also explained that the building will arrive with the interior plumbing, electrical, and chemical process equipment already completed.

Superintendent Rooney informed the Board that a leak in the newly installed KOH storage tank has been repaired. Mr. Rooney explained that the screw in Sumo connection was not screwed in far enough. He went on to say that the Contractor, Dankris Builders, provided a new Sumo connection and installed the connection correctly to address the leak under warranty.

Superintendent Rooney informed the Board that Senior Operator Ron Tivey did a commendable job managing the contractor. Mr. Rooney explained that Mr. Tivey also did a commendable job devising a method of providing temporary chemical injection to keep the pumping station in service.

Superintendent Rooney provided the Board with an update on the Well #1 rehabilitation project. Mr. Rooney explained that the treatment building has been constructed, and that the company fabricating the building is waiting for the chemical storage tanks to be delivered from the vendor. He also informed the Board that the delivery date for the backup generator is not currently known.

Superintendent Rooney discussed the progress of the design of the proposed water filtration plant for Wells #2 & #5. Mr. Rooney explained that the design is 60% complete. He explained that he and Senior Operator Tivey had approved a change from large bulk storage tanks to 55-gallon drum storage to reduce the cost of the facility.

He also explained that the chemical filled drums will be placed on scales by the Department staff to measure the daily usage volume of chemical used to dose the water. Commissioner Bassett asked how the drums would be handled and placed onto the scales? Mr. Rooney explained that an electrically powered hand truck will be used to move the drums and to lift the drums onto the scale.

Superintendent Rooney informed the Board that there was discussion with GZA Engineers about preordering the carbon vessels used in the filtration process. There is a concern that demand for filtration vessels may delay the project if they are not readily available. Wright Pierce Engineers reached out to the manufacturer who informed them that there is currently a six-month lead time for obtaining the vessels. Wright Pierce engineers advised that they would not recommend that the district to incur the liability of pre ordering the vessel, and thereby accepting responsibility for its care and storage.

Superintendent Rooney provided the Board with a floor plan design of the interior of the filtration plant, and he explained the treatment process. Mr. Rooney also presented a site plan for the site. He explained the proposed location of the new building, and the leaching lagoons for process water disposal. He also explained the rationale for the reduction in the capacity of the treatment process. Mr. Rooney presented the Board with a list of other PFAS remediation projects underway in Massachusetts public water systems.

Chairman Jones asked if the Department had received a response from the Boards request to Barnstable County for ARPA (America Recovery Act) funding for PFAS remediation projects.

Superintendent Rooney informed the Board of the progress of the Yarmouth Interconnection project planning. Mr. Rooney informed the Board that the Water Department would be pre ordering the parts for the project due to supply chain delays.

Superintendent Rooney informed the Board that the district's water storage tanks were inspected by Under Water Solutions for the yearly Safety and Security Inspection required by MassDEP.

Superintendent Rooney asked that the Board approve carry over 3 Water Department Articles that are due to expire or sunset. Commissioner Whitmore, **motioned** to extend three Articles, Treatment #2 Roof and Siding, Treatment #1 KOH Tank Replacement, and roof repairs to Wells #3 & #4 Roof Repairs for another fiscal year, **seconded** by Commissioner Bassett. The **motion passed unanimously.**

Annual District Meeting Articles

Chairman Jones asked Superintendent Rooney to work with the district's consultants to provide a definitive cost estimate for Filtration Article for Annual District Meeting. Superintendent Rooney informed the Board that he would.

Matters Not Reasonably Anticipated By The Chair

Superintendent Rooney informed the Board that the cost of repairing an emergency water main lead on Hyannis-Barnstable Road was \$10,560.00. Commissioner Bassett asked what caused the leak? Mr. Rooney informed the board that a repair clamp that had been used previously to fix another leak in the same location failed. He went on to say that the wrong type of repair clamp was used for the earlier repair.

Collector Vermette joined the Meeting to present an Optional Meter Request for 50 First Way that she just received by the water Department. Chairman Jones asked for a motion to approve the Optional Meter Request. Commissioner Whitmore **motioned** to approve the Optional Meter Request for 50 First Way, **seconded** by Commissioner Bassett. The **motion passed unanimously.**

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 3:09 p.m.

Respectfully Submitted,
Thomas Rooney