

BARNSTABLE  
18, 2020 at 1:00 PM

A meeting of the Town of Barnstable's Hyannis Water Board was held on February 18, 2020 at 1:00 PM in the Planning & Development Conference Room, 367 Main Street, 3rd Floor, Hyannis, MA.

In attendance were: Steve O'Neil, Jonathan Jaxtimer, Tom Holmes, Harold Tobey and Mike Sexton. 201 Main St. P.3:44

Staff present: Hans Keijser, Supervisor, Water Supply Division, and Gordon Starr, Town Council.

Also present: Mike Leahy from Suez Water, Eric Callocchia from NewGen Strategies and Solutions, Tom Cambareri, Consultant, Bronwen Walsh, Barnstable Patriot and Steve Seymour, Sue Phelan, residents.

A quorum being present, Chair O'Neil called the meeting to order at 3:02 PM.

A motion was made and seconded to approve the agenda.

**VOTE: Unanimous in favor. The Agenda is approved.**

A motion was made and seconded to approve the 12/17/19 & 1/21/20 meeting minutes.

**VOTE: Unanimous in favor. The 12/17/19 & 1/21/20 meeting minutes are approved.**

#### Operations Report –

Leahy reports that the following repairs were addressed:

- On 1/2/2020, all wells serving the Straightway Booster Station were taken out of service in response to the new Massachusetts Department of Environmental Protection PFAS regulations (ORSG) of 20 PPT (parts per trillion). Sampling had shown that PFAS levels at the sources for this booster station were above the new regulation; therefore, they were taken offline until the new Interim Carbon Filters are in place and in service. The tank will still be utilized for water storage at the Straightway location via the tank refill feature.
- A roof leak at the 47 Old Yarmouth Road shop location was temporarily repaired until the roof replacement contract can be finalized.
- The phosphate injector for the Mary Dunn Well #1 had failed and was replaced by Suez staff.

Leahy informs the board about the following distribution issues and leaks that were repaired:

- Curb stop at 521 Main Street was replaced when an aged meter change found it defective.
- Repair was made to a service line leak by Suez crew and their excavation contractor where a new curb stop and curb box was installed at 20 Daisy Hill Road.
- Curb box repair serving the Pleasant Street Park was completed by the Suez crew and the town's Structures and Grounds division.
- A discolored water complaint was filed by homeowner at 7 Security Street. Suez crew flushed the area water mains and service line to alleviate the issue

Leahy reports a new O&M technician who holds Mass DEP water distribution and treatment licenses, backflow tester and cross connection survey certifications was hired on January 13th.

Leahy reports that the AWWA inspections and valve exercises are a bit behind, with the other deliverables on schedule.

All required monthly reports and sampling were completed and submitted on time.  
O'Neil states that revenues are remaining stable currently.

Finalize modified operating budget, adjusted capital and needed rates for FY 2021, model consultant present, final rate recommendation & vote (updated, modified and adjusted documentation present) – Keijser expresses to the board that the town manager was not in favor of the discussed options during the December meeting. Keijser explains that the options outlined from Callocchia today were discussed and collaborated with Ells, Milne and Keijser as follows:

**OPERATING BUDGET** of approximately 5.1M (a decrease of 6.5% from the year before)

- Expenses will be decreased by: approximately \$50,000 in personnel allocations done through Finance, water purchase decrease of approximately \$993,000 resulting from savings from new filtration plant. Expenses will be increased by: approximately \$373,000 for O&M costs associated with the new Maher Filtration Plant, and an increase of approximately \$190,000 in the carbon filtration systems line item.
- No changes in debt service. Existing debt (19,925,375M) plus future debt (15,475,000M added in FY'21). This future debt will incur interest-only payments on 5.4M. Remaining 10M has been pushed out until FY2022)
- Revenues will see an increase starting in FY2021, when a transfer will be made from the Water Stabilization Fund in the amount of: \$550,000, and transfers of: 1M for FY's 2022 through 2025.

**CAPITAL IMPROVEMENT PROJECTS** of approximately 2M (handout dated 2/12/2020)

- Pipe Replacement and Upgrades of \$750,000 (normally 1.05M)
- Wells, Pump Stations, Treatment Plant Repair and Upgrades of \$150,000 (normally \$200,000)
- Airport and Mary Dunn wells, pilot study, conceptual layouts and planning of \$300,000
- Hyannis Port, Simmons Pond & Straightway wells, conceptual layouts and planning of \$350,000
- Maher Filtration Plant, under construction, install solar panels to help offset electric costs, in the amount of \$450,000

Callocchia explains that they moved out a treatment plant construction project by 1 year to FY2024.

Callocchia summarizes that with all these efforts combined, this will result in a 7% rate increase for FY2021, resulting in an average \$8 increase /quarter for the residential customer. Sexton inquires of the reliability in the receipts of the Water Stabilization funds. Keijser responds that these figures were given by Milne, expressing he feels they are reliable and realistic.

A motion was made and seconded to approve the FY2021 budget as presented.

**VOTE: Unanimous in favor. The FY2021 budget is approved as presented.**

A motion was made and seconded approve the adjusted CIP for FY2021 as presented.

**VOTE: Unanimous in favor. The adjusted CIP for FY2021 is approved as presented.**

A motion was made and seconded to approve a rate increase of 7% for FY2021

**VOTE: Unanimous in favor. The rate increase of 7% is approved for FY2021.**

Rate hearing FY 2021, update – Keijser informs the board that this is scheduled for Tuesday, March 10<sup>th</sup> at 10 a.m.; he adds that this will be posted in the Barnstable Patriot.

## Capital Project Update –

### Projects Update -

- The installations of interim carbon filtration units, update – Keijser reports that the contactor has been selected. He adds that land clearing is being conducted currently at the Mary Dunn and Straightway locations. He informs the board that the chemical shed bid has gone out. Keijser reiterates that this project needs to be online by May 15<sup>th</sup>.
- New source alternatives evaluation report, follow-up – Keijser informs the board that the drilling rig is here and is at the Hathaway location off of the Service Road. He adds that they will be starting at Site B next week which is the Route 6A area in the vicinity of the Barnstable West Barnstable School and Cape Cod Community College. Keijser explains that by the summer, results will be available.
- Mass DOT Rte. 28 / Yarmouth Road Project, update – Keijser informs the board that he received word from the town engineer whom explained that preliminary work is scheduled for spring and waterworks will begin in the fall.
- Mary Dunn 4, replacement well construction, Weston & Sampson, update – Keijser states that the well is constructed and they are currently working with the engineer to conduct a pump test. He adds that building will commence in the fall and is projecting to be producing water by next summer.
- Maher Filtration Plant, treatment for PFAS, 1,4 Dioxane and Manganese & Iron, update – Keijser references the picture of the plant in the monthly board report, expressing that it is very impressive. He welcomes members to come to the site to check it out.
- Cleaning & Lining job on Main Street East, construction update – Keijser reports that the finish paving and final loam and seed will be started in late spring, projected to be completed by May.
- COMM Permanent Interconnect on Longview Drive, update – Keijser informed the board that this project is out to bid. He adds that he had a meeting with the COMM Water Department.

Matters not reasonably anticipated by the chair – It is discussed that next month's meeting will be scheduled out a week later to March 24<sup>th</sup>.

Meeting was adjourned at 3:48 PM.

*Respectfully submitted,*

*Marcia Sellitto*

*DPW, Water Supply Division –Administrative Assistant*

Materials presented at meeting:

- Meeting Agenda February 18, 2020 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 12/17/19 & 1/21/2020 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Report, January 2020 (*presented by:* Suez Water)
- FY '20 Pumping Projection spreadsheets, dated 2/13/2020 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection & 7 year average spreadsheets, dated 2/13/2020 (*presented by:* Hans Keijser)
- Copy of Water Rate Model Update for Fiscal Year 2021 Rates, from Eric Callocchia, dated 1/31/20 (*presented by:* Hans Keijser)
- Copy of CIP FY21 Rational, adjusted, dated 2/12/2020 (*presented by:* Hans Keijser)
- Copy of Proposed Operating Budget Fiscal Year 2021, dated 1/28/2020 (*presented by:* Hans Keijser)
- Copy of letter from Barnstable Fire District Board of Water Commissioners to Barnstable County Administrator, RE: Voted request that the County Government expedite the removal of contaminated soils from the Barnstable County Fire Training Academy Site, dated 1/2/2020 (*presented by:* Hans Keijser)
- Copy of email from Mass DEP stating an updated Office of Research and Standards Guideline for drinking water of 20ng/L for six PFAS compounds, dated 1/27/20 (*presented by:* Hans Keijser)

- Copy of letter from the United States Department of the Interior-U.S. Geological Survey, RE: report "Simulated Water-Table and Pond-Level Responses to Proposed Public Water-Supply Withdrawals in the Hyannis Ponds Wildlife Management Area, Barnstable, Massachusetts", dated 1/24/2020 (*presented by:* Hans Keijser)
- Copy of email from Armstrong Condo Trust, RE: Acknowledgement of Chris Marchese's "Above and Beyond" effort, expertise and great customer service, dated 2/10/20 (*presented by:* Hans Keijser)
- Copy of public relations pamphlet distributed to Longview Drive residents, RE: Interconnection Facility Move, dated 2/6/2020 (*presented by:* Hans Keijser)
- Newspaper clippings (*presented by:* Hans Keijser)