

A meeting of the Town of Barnstable's Hyannis Water Board was held on October 20, 2020 at 3:00 PM remotely via ZOOM (as posted per instructions on the agenda- "Virtual meeting via Zoom: <https://zoom.us/j/96998219877?pwd=ZFdlZ0FwSzVOSmxreHJPMWtzR1RiQT09>, Meeting ID: 969 9821 9877, Passcode: 111888 or by phone: (888)475-4499, meeting ID: 969 9821 9877, passcode: 111888; due to being physically closed to the public to avoid group congregation as a result of the COVID-19 pandemic.

In attendance (On Zoom) were: Steve O'Neil, Tom Holmes and Mark Sexton.

Staff present (On Zoom): Hans Keijser, Supervisor, Water Supply Division

Also present (On Zoom): Mike Leahy and Kevin Sampson from Suez Water, Paul Howard and Matthew Morganelli from Tata & Howard, Kristine Clark, Town Council and Sue Phelan, resident.

A quorum being present (On Zoom), Chair O'Neil called the meeting to order at 3:01 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 postpone the approval of the 9/15/20 meeting minutes until November's meeting.

2021 FEB 2 AM 11:40  
BARNSTABLE TOWN CLERK

**VOTE: Unanimous in favor. The 9/15/20 meeting minutes are postponed until November's meeting.**

Operations Report –

Leahy reports that Suez employees have received extensive training on the equipment and new treatment processes for the new Maher Filtration Plant including the new chemical peroxide system, chemical pumps, UV disinfectant system and operational aspects relative to the intermediate and well pumps.

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

- Damaged 8" fire service on the Barnstable Airport property (damaged by excavation contractor) was repaired by contractor and the fire line service was restored.
- Leaking 1" water service line at 84 Winter Street was repaired upon concerned citizen's phone call of water in the roadway.
- Damaged water service line at 17 High School Road (damaged by sewer installation, excavation contractor) was repaired by contractor.
- Two sub-standard hydrants were replaced at the 79 Homeport Drive and 15 Security Street locations.
- Service leak at 70 Lake Avenue was repaired by their plumber.

Keijser adds that the pumping is up 5% over the 7 yr. average, so the billed revenue is up over projections, but received revenues continue to be down due to a postponement of collections which was put into place due to the COVID situation. Leahy adds that an error occurred with the new billing software program resulting in some overbilling with the new rate. He adds that all overbilled accounts will be properly credited. He shares that they are conscientiously working through the glitches with the new billing software system. Leahy informs the board that deliverables are starting to catch up.

All required monthly reports and sampling were completed and submitted on time.

Introduction of the new Hyannis Project Manager for Suez; Kevin Sampson – Leahy introduces Kevin Sampson, the new Hyannis Project Manager for Suez whom has almost 20 years of experience in the business. Leahy explains that he has accepted a promotion of Regional Project Manager for Suez. All board members welcomed Kevin aboard.

Open spot for a water board member, resident rate payer, letter of interest to the Town Manager – O’Neil reports he has spoken with Ells and they will move forward to find a candidate.

Paul Howard and Matthew Morganelli, Tata & Howard, Treatment options evaluation report for the Airport and Mary Dunn Facilities; presentation (report supplied) – Howard begins with recommended treatment options of: greensand for iron and manganese, UV for 1, 4 Dioxane and the granular activated carbon for PFAS (like options of the new Maher treatment facility), he adds that the use of greensand will help in elongating the carbon media life. Morganelli summarizes the recommendation of the construction of 2 plants: Mary Dunn South at an estimated cost of \$12,048,200 with an anticipated start date of 2024 and two options for Mary Dunn North (which would result from the pending 1, 4 Dioxane testing results); with estimated cost of \$9,693,800 or \$10,947,800 (which would include the estimated cost for UV reactors for the treatment of 1, 4 Dioxane) with an anticipated start date of 2027. He adds that estimated cost estimates would increase annually for every year the project could potentially be delayed. He explains a projected schedule of: pilot study in 2021/2022, design, permitting and bidding of the Mary Dunn South in 2023, construction of the Mary Dunn South in 2024/2025, design, permitting and bidding of the Mary Dunn North in 2026, and construction of the Mary Dunn North in 2027/2028. O’Neil questions if these plants are similar to the new Maher treatment plant, Morganelli states yes. The board is in agreement that the sooner, the better to start these projects.

Maher Filtration Plant, dedication plaque, follow-up – It is stated that Ells will bring this forth to the town council at the November 12, 2020 town council meeting.

Eric Callocchia, NewGen Strategies & Solutions, first run of rate tool for FY22, capital plan and operating budget, financials and proposed rate & fee increase; discussions – Callocchia begins by stating that this year’s planning has been less hectic than previous years due to the good planning of the water board. The rate model displays that with the previously projected yearly rate increases of 7% can be maintained resulting in the projected year-end cash balances (1-month reserve at the close of FY20). He adds that the operational budget expenses will make a major impact going forward as a result of not needing to purchase water (2% savings). He also adds that the yearly funds received from the short-term rental program in the amount of: \$1,000,000/yearly is a help with these figures.

Review of uncollectable accounts and liens, vote (handout given) – The board discusses the accounts to be liened, it is stated that all of these properties are vacant.

A motion was made and seconded to lien all of the properties on the list provided by Keijser (dated September 23, 2020).

**VOTE: Unanimous in favor. All of the properties on the list provided by Keijser (dated September 23, 2020) will be liened.**

Capital Project Update –

Projects Update -

- The installations of interim carbon filtration units, update – Keijser reports that both systems are completed and in operation.

- New well exploration program, test well drilling is done, update – Keijser informs the board that the report is currently being completed and is anticipating receipt possibly next month.
- Mass DOT Rte. 28 / Yarmouth Road Project, update – Keijser informs the board that the project is anticipated to commence in the next month or two.
- Mary Dunn 4, replacement well construction, Weston & Sampson, update – Keijser states that this is currently in a holding pattern for design.
- Maher Filtration Plant, treatment for PFAS, 1, 4 Dioxane and Manganese & Iron, update – Keijser reports that this is completed, in operation and was completed under budget and early.
- COMM Permanent Interconnect on Longview Drive, update – Keijser informed the board that the second round bid was awarded to Robert B. Our. He adds this is anticipated to commence in November and projected to be ready for operation in the spring.
- Independence Drive Project, water main looping from Attucks Lane to Home Depot Plaza – Keijser informed the board that easement and legal issues are still currently being worked on. He adds that the water main looping has been done up to the Home Depot Plaza property line.

Matters not reasonably anticipated by the chair – None.

Meeting was adjourned at 4:07 PM.

*Respectfully submitted,*

*Marcia Sellitto*

*DPW, Water Supply Division –Administrative Assistant*

Materials presented at meeting:

- Meeting Agenda October 20, 2020 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Report, September 2020 (*presented by:* Suez Water)
- FY '21 Pumping Projection spreadsheets, dated 10/15/2020 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection-FY'21, dated 10/15/2020 (*presented by:* Hans Keijser)
- Copy of Preliminary Evaluation of Treatment Options for the Mary Dunn Wells and Airport Well, dated August 2020 from Tata & Howard (*presented by:* Hans Keijser)
- Copy of Summary and draft Town Council Appropriation Order from Ells, RE: Resolve Naming the New Maher Water Treatment Plant the Harold Tobey Filtration Plant, dated 9/24/2020 (*presented by:* Hans Keijser)
- Copy of Certification of Water Supply Division accounts to be liened, dated 9/23/2020 (*presented by:* Hans Keijser)
- Copy of Letter from Office of Governor, Comm. Of Mass, RE: Award of PFAS Treatment Grant, Mass DEP Drinking Water Program, dated 9/28/2020 (*presented by:* Hans Keijser)
- Copy of Certificate of Occupancy for the Maher Filtration Plant from the Town of Barnstable, dated 10/7/2020 (*presented by:* Hans Keijser)
- Copy of Letter from the Massachusetts Clean Water Trust to Mark Ells, RE: Loan Forgiveness in the amount of \$186,715 for the DWP-19-28 loan, dated 10/7/2020 (*presented by:* Hans Keijser)
- Copies of NEWWA email (dated 9/24/2020) and Town of Barnstable Newsletter acknowledging the Hyannis Water System for their Utility of the Year Award (*presented by:* Hans Keijser)
- Copy of PFAS Drinking Water Regulations Quick Reference Guide from the Mass DEP (*presented by:* Hans Keijser)
- Newspaper clippings (*presented by:* Hans Keijser)