

A meeting of the Town of Barnstable's Hyannis Water Board was held on June 20, 2023 at 5:00 PM remotely via ZOOM (as posted per instructions on the agenda) - "The June 20, 2023 meeting of the Hyannis Water Board shall be conducted remotely and shall be physically closed to the public. Alternative public access shall be provided as set forth below.

ALTERNATIVE PUBLIC ACCESS

Remote access and participation, please utilize the Zoom video link or telephone number and access meeting code:

Join Zoom Meeting <https://townofbarnstable-us.zoom.us/j/82301638483>

Meeting ID: 823 0163 8483, US Toll-free 1-888-475-4499

In attendance (On Zoom) were: Sam Wilson, Jonathan Jaxtimer, Louise O'Neil, Amy Wrightson and Timothy Stump.

Staff present (On Zoom): Hans Keijser, Supervisor, Water Supply Division, Mike Tieu, P.E., Senior Project Manager, Matt Wrobel, P.E., Project Engineer II – CWMP and Gordon Starr, Town Council.

Also present (On Zoom): Mike Leahy from Veolia and Kirsten Ryan from Kleinfelder.

A quorum being present (On Zoom), Chair Wilson called the meeting to order at 5:02 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 5/20/23 meeting minutes.

**VOTE: Unanimous in favor. The 5/20/23 meeting minutes are approved.**

Operations Report –

Leahy informs the board about the following distribution tasks, contract obligations for preventative maintenance, distribution issues and water main breaks that were addressed and repaired in the month of May:

- Staff completed a valve repair at the Straightway Treatment plant.
- Carbon exchange was conducted at the Mary Dunn Treatment facility on the #3 vessel.
- Curb stop valve was replaced at 58 Bristol Avenue.
- Imaging and analysis was completed on all electrical assets within the water system. This is a contracted deliverable which is done every year to help predict possible future failures of equipment and major components.
- First round of UCMR5 (Fifth Unregulated Contaminant Monitoring Rule) semiannual testing was completed to conform to EPA (Environmental Protection Agency) requirements. The remaining round of testing will be completed in the fall.
- Temporary shutdown (2 hours, affecting 10 residential customers) of the water main servicing #12 Redwood Avenue was needed to aid a contractor while they conducted a cut and cap on an existing service.
- On-call service occurred at #678 Pitchers Way where a water service leak was detected. Customer was informed of their responsibility for the repair.

Wilson states how the deliverables look good relative to yearly requirements. He asks how the pumping numbers look in comparison to last year's. Keijser responds "not good", explaining that the pumping is up

by 17% and is not a result of the predicted usage relative to ongoing construction projects. He adds that this may be a result of a leak somewhere in the system, possibly in the woods or swamp areas. He informs the board that this has been discussed with DPW- Engineering and Veolia which resulted in contracting a leak detection company to investigate potential sources. Keijser is hopeful that the leak can be identified and remediated before the July 4<sup>th</sup> holiday.

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

Capital project update by Mike Tieu, Senior Project Manager Water & CWMP (handout dated June 15, 2023 given) – Tieu reviews the following projects and progress as follows:

1. New well exploration program, update – Tieu informs the board that a further investigation of deeds relative to any potential restrictions has been requested by DPW Engineering and the town's legal department. He adds that the research is currently being conducted for the two sites.
2. Pilot testing project Mary Dunn & Airport wells and Hyannis Port, Simmons Pond & Straightway wells- Tieu informs the board that the Mary Dunn pilot work is complete with a final report expected in October, relative to the Mary Dunn & Airport project. He adds that Kirsten Ryan from Kleinfelder can explain recommendation relative to the Straightway-Hyannisport project.
3. Lead Service Line Replacement – Tieu explains Kleinfelder has provided a scope of services for phase 2 and is being reviewed. Kleinfelder and sub-consultant will begin review and scanning available documents located at the water department.
4. Vineyard Wind / Phinneys Lane water main replacement project – Tieu informs the board that this is completed and can be taken off the list.
5. Route 28 / Yarmouth Road project – Tieu informs the board that the last water main relocation is proposed for completion in the fall, he adds that the contractor is done with work for the summer.
6. Route 28 East sewer expansion project, water main extension – Tieu informs the board that the water work portion of this project is scheduled to commence in November.
7. Ocean Street Water Main – Tieu informs the board that bid advertisement is projected in the summer and work to commence in the fall of this year.
8. Mary Dunn 4 well building – Tieu reports that the construction portion of this is projected to go out to bid this summer and commence in the fall or winter.
9. Mary Dunn 16" Transmission Main – Tieu informs the board that the design is projected to be completed by mid to late August.
10. Mary Dunn Tank #1 Rehabilitation – Tieu reports that the tank inspection showed no concern for lead soil contamination finalization of design work is projected with rehabilitation construction work in the fall.

Straightway Treatment Plant, evaluation of single plant option, presentation by Kleinfelder, Kirsten Ryan (Copy of Straightway & Hyannisport Evaluation of Single Plant Option, dated May 2023 given) – Ryan summarizes to the board of the recommendation for a single plant option at the Straightway location which will restore the most capacity at a lower cost. She adds the projected initial cost of approximately 36M to 39M would produce a system capacity of 7.92MGD with estimation to be online in 2026. She also states that discussion relative to winterization of existing filtration plants over the winter has occurred with DPW Engineering and the water system to enable ease of stress on those systems. Wilson questions the maintenance costs comparing the two options. Ryan states that the figures were not much different. Keijser states that the need for the quantity and quality of the water is now. He recommends the board look over the report emphasizing the last page really summarizes the option and gives scenario if on treatment system should go inoperable. Wilson thanks Ryan for presenting.

Water Quality Report 2022, update – Keijser informs the board that the report has been disbursed to everyone.

Operating Budget FY24, update – Keijser informs the board that the budget was approved by town council. He thanks councilor Starr for his support.

Zone 1 acquisition program, update – Keijser informs the board that this is on-going. He adds that he will draft the letter to the current owners of Zone 1 properties.

Discussion of potential name change of the Hyannis Water Board – (draft letter is given) Wilson informs the board that this moving quickly. He states that the first town council reading has already occurred. Wilson asks the board of any recommendation of changes to the draft letter. Board denies. O’Neil suggests to get the letter signed by all board members to enable submission on the town councils, 7/20/2023 agenda.

A motion is made and seconded to approve the letter to the town manager to change the name of the Hyannis Water Board as drafted.

**ROLL CALL VOTE: YES: Wilson, Jaxtimer, Wrightson, Stump and O’Neil. The letter to the town manager to change the name of the Hyannis Water Board as drafted is approved.**

A matter not reasonably anticipated by the Chair – none.

Meeting was adjourned at 5:41 PM.

*Respectfully submitted,*

*Marcia Sellitto  
DPW, Water Supply Division –Administrative Assistant*

Materials presented at meeting:

- Meeting Agenda June 20, 2023 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 5/16/2023 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Report, May 2023 (*presented by:* Veolia)
- FY '23 Pumping Projection spreadsheets, dated 6/7/2023 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection-FY'23, dated 6/7/2023 (*presented by:* Hans Keijser)
- Copy of Approved Operating Budget Fiscal Year 2024, dated 6/5/2023 (*presented by:* Hans Keijser)
- Copy of Water Quality Report 2022, (*presented by:* Hans Keijser)
- Copy of Capital Project spreadsheet, dated 6/15/2023 (*presented by:* Mike Tieu)
- Copy of Update to November 2021 Pilot Study Report: Straightway & Hyannisport Evaluation of Single Plant Option, Town of Barnstable Department of Public Works, dated May 2023 (*presented by:* Kirsten Ryan, Kleinfelder)
- Copy of draft letter to town manager, RE: Name change request for the Hyannis Water Board, dated 6/20/2023 (*presented by:* Hans Keijser)
- Newspaper Clippings