

A meeting of the Town of Barnstable's Hyannis Water Board was held on November 16, 2021 at 3:00 PM remotely via ZOOM (as posted per instructions on the agenda- "The November 16, 2021 Hyannis Water Board 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://zoom.us/j/97660557701>  
Meeting ID: 976 6055 7701, US Toll-free 1-888-475-4499

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

Staff present (On Zoom): Hans Keijser, Supervisor, Water Supply Division, Mark Milne, Director, Finance, Nate Collins, Assistant Town Engineer and Gordon Starr, Town Council.

Also present (On Zoom): Kevin Sampson from Suez Water, Eric Callocchia, NewGen Strategies, and Tom Cambareri, Consultant.

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 as amended moving Nate Collins up after the Operations Report.

**VOTE: Unanimous in favor. The Agenda is approved as amended moving Nate Collins up after the Operations Report.**

A motion was made and seconded to approve the 10/19/21 meeting minutes.

**VOTE: Unanimous in favor. The 10/19/21 meeting minutes are approved.**

Operations Report –

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

- Annual tank cleaning, maintenance and inspection was performed at the Maher location.
- Final inspection and approval was completed at the COMM Interconnection by the Department of Environmental Protection (DEP), awaiting final sign-off from the state.
- Fire hydrant replacement (#430) at Myrtle Drive and Carla Road was completed.
- Said Farewell to Assistant Project Manager, Joe Messier and wished him luck in his future endeavors.
- Customer complaint of water bubbling up in the street at 46 Arrowhead Drive found a service leak on the town's side which was repaired.
- Low pressure call discovered a blockage at 67 Maple Avenue which was investigated and repaired. Customer was pleased upon receiving immediate increased water pressure they expressed they hadn't experienced in years.
- Several repairs were addressed and repaired due to a Nor-Easter that hit the area on October 27th. Sampson adds that luckily, power was never lost at the Maher and office locations, other locations sustained operation on generator back-up.

Sampson informs the board that he is projecting the completion of contract year #12's meter replacements by the end of December. O'Neil reviews the decrease in billed revenues which are a result of pumping numbers being down. Keijser adds that last year the system incurred higher numbers as a result of more seasonal residents staying at their homes in the area due to the COVID pandemic. He stated that this year, more residences are unoccupied. Keijser also adds that the received revenue numbers are up due to the collection efforts that have been occurring.

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

Capital project update by Nate Collins, Assistant Town Engineer – Collins informs the board of the following:

- Pilot testing project Mary Dunn & Airport wells and Hyannis Port, Simmons Pond & Straightway wells- Collins informs the board that they received the final report for the Straightway / Hyannis Port location and forwarded comments back to the engineering company. He is projecting having the revised final report for next meeting.
- New well exploration program, update – Collins informs the board that the final report is at DPW Administration under review. He adds that the next step is also under review.
- Mary Dunn 4, replacement well construction, update – Collins reports that the final bid documents have been received and under review at DPW Administration. He adds he projects this to go out to bid within the next month or month and a half.
- Vineyard Wind / Phinneys Lane water main replacement project – Collins reports this is on-going and the water aspect of this project is scheduled to be completed in the spring of 2022.
- Route 28 sewer project, water main extension – Collins informs the board that this remains in the design phase.
- Ocean Street Water Main / Extension – Collins informs the board that this is currently being submitted as a Capital Improvement Project (CIP).
- 3 Year Granulated Activated Carbon Maintenance Contract- Collins informs the board that the bids are in and is being awarded to the current contract holder- Carbon Activated Corporation. He adds that the bid was within budget.

Collins also informs the board that DPW Administration has hired a new Project Engineer II (Alex) whom has background in the water supply area.

New Gen Strategies, Eric Callocchia, first run of the rate model, FY23 proposed operating budget, capital plan, rate discussion – Callocchia states that the rate model displays that the previously projected yearly rate increases of 7% (approximate \$3.00/month increase in residential billing) can be maintained resulting in the projected year-end cash balances (4-month reserve at the close of FY22). He adds that this is taking into consideration the 1M transfer-in from the stabilization fund and \$121,000 COVID relief funds.

Wilson asks why the 5.3% increase in Operating Expenses? Keijser explains this is mainly due to the Suez operating contract and staffing for the filtration plants. He adds that they now have better numbers relative to the costs for media changes which will average about 30 a year. O'Neil concurs that with the numerous filtration plants, the more cost for operations.

Callocchia will follow-up at the December meeting. Keijser expresses the desire for a final vote next meeting.

Sole Source Consulting, Tom Cambareri, PFAS report on wells and surface waters to support new well exploration – Cambareri delivers an in-depth presentation explaining the distribution and composition of PFAS in water wells and surrounding ponds relative to groundwater and aquifer models. He adds that

PFAS were found in every pond which is then in-turn discharged into the groundwater which impacts the 3-tier report relative to new well selection. O'Neil thanks Cambareri for the extremely informative presentation, which proves how extensive this PFAS issue is and expresses how the Hyannis Water System has been so proactive to remediate this issue. Wilson expresses that this has been the most informative presentation relative to this contamination problem and thanks Cambareri. Cambareri states that he is more than happy to answer any additional questions, and advises the board to reach out to him.

Thank-you letter to COMM and Yarmouth for their help in the time of need, discussion & vote – A draft of the letter was disbursed to the board members. Keijser asks for input and if any edits are requested. O'Neil has no problem with the way it is written. Holmes is in agreeance with as-is, as written.

A motion was made and seconded to accept the letter as written.

**VOTE: Unanimous in favor. Letter is accepted as written.**

Keijser will distribute for board signatures.

Councilor Assignments (handout given) – O'Neil asks the board if assignments as presented are accepted.

A motion was made and seconded that the Councilor Assignments be accepted as presented.

**VOTE: Unanimous in favor. Councilor Assignments are accepted as presented.**

O'Neil requests that the board members call and inform their designated councilors relative to current events and issues within the water system, expressing the councilors need to be well versed.

Matters not reasonably anticipated by the Chair – Wilson suggests having Cambareri do a public relations presentation through the Hyannis Water System (like today's presentation to the board) relative to the PFAS issues explaining all that has been done to remediate the issues in order to educate the public. O'Neil states it needs to be thought about. Keijser agrees with Wilson that this would be good public relations and expresses the need to run up the chain of command to the town manager, then a presentation to town council at one of their meetings, where everyone can participate. O'Neil expresses the need for approval from Santos and Ells.

Meeting was adjourned at 4:15 PM.

*Respectfully submitted,*

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

Materials presented at meeting:

- Meeting Agenda November 16, 2021 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 10/19/2021 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Report, October 2021 (*presented by:* Suez Water)
- FY '22 Pumping Projection spreadsheets, dated 11/9/2021 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection-FY'22, dated 11/9/2021 (*presented by:* Hans Keijser)
- Copy of Hyannis Water System Rate Model, dated 11/12/21 (*presented by:* Eric Callocchia, NewGen Strategies and Solutions, LLC)
- Copy of Hydrogeological Technical Report #1, The Distribution and Composition of PFAS in Select Water Supply Wells and Surface Waters of Barnstable, MA, dated December 2020, Updated August 11, 2021 (*presented by:* Tom Cambareri, Sole Source Consulting, LLC)
- Copy of draft letter to the Town of Yarmouth-Board of Selectmen, dated 10/21/2021(*presented by:* Hans Keijser)
- Copy of draft letter to Centerville, Osterville, Marstons Mills Fire District-Prudential Committee and Board of Water Commissioners, dated 10/21/2021(*presented by:* Hans Keijser)
- Copy Hyannis Water Board; Councilor Assignments, dated 7/23/2021 (*presented by:* Hans Keijser)
- Newspaper articles (*presented by:* Hans Keijser)