

A meeting of the Town of Barnstable's Hyannis Water Board was held on April 16, 2024, at 5:00 PM in the Selectman's Conference Room, 367 Main Street, 2nd Floor, Hyannis, MA.

In attendance were: Sam Wilson, Louise O'Neil, Amy Wrightson and Timothy Stump.

Staff present: Hans Keijser, Supervisor, Water Supply Division, Mike Tieu, P.E., Senior Project Manager, Matt Wrobel, P.E., Senior Project Manager-Water & Sewer.

Also present: Chris Marchese from Veolia and Kris Clark, Town Council.

A quorum being present, Chair Wilson called the meeting to order at 5:00 PM.

Keijser mentioned an error related to dates on the agenda. The date of the Board meeting was not April 19 but April 16 and the Special Town Council meeting was not held on April 18 but April 11, 2024.

A motion was made and seconded to approve the agenda as amended.

VOTE: Unanimous in favor. The Agenda is approved.

A motion was made and seconded to approve the 3/19/24 meeting minutes.

VOTE: Unanimous in favor. The 3/19/24 meeting minutes are approved.

Operations Report –

Marchese is presenting in place of Sampson and 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 March:

- An inspection of a cut and cap was performed at #120 Harbor Bluff Road
- Remaining last annual well (out of 4 annually) rehab were completed. Before and after camera imaging was performed.
- Sanitary survey was performed on the entire water system by the Massachusetts (DEP) Department of Environmental Protection and no issues were detected.
- Carbon exchange was conducted on the Maher #2A lead vessel.
- Carbon exchange was conducted on the Maher #1 lead vessel.
- Prowler was back to complete the leak detection survey on the north half of the water system; a report will be submitted upon completion. Marchese expresses that any major issues that are detected are immediately addressed.
- A hydrant replacement was completed because of a strike by a motor vehicle at the intersection of Bearses Way and Pitcher's Way.
- Emergency water main break was repaired at the #11 Fresh Holes Road location where it was detected that there was a rotted area on the 2-inch main causing the rupture.

Marchese informs the board that the deliverables are on target for contract year completion. Wilson asks about the flushing process starting. Marchese informs the board that flushing started on April 7th and that they are currently at full bore in the 2nd week. O'Neil asks how long the process normally takes; Marchese states that it depends on different factors; Keijser explains flushing process. Wilson expresses that he's glad that the leak detection survey is being conducted and congratulates the staff on the favorable sanitary survey results. Wilson thanks Marchese for his presentation.

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

Capital project update by Mike Tieu, Senior Project Manager (handout dated April 11, 2024, given) – Tieu and Wrobel review the following projects and progress as follows:

1. New well exploration program, update – No change since last meeting. Awaiting current pricing; contract amendment is anticipated for escalated drilling costs.
2. Pilot testing project Mary Dunn & Airport wells and Hyannis Port, Simmons Pond & Straightway wells- Mary Dunn pilot report is complete and is under review. DEP project closeout deadline is November 1st, 2024.
3. Lead Service Line Replacement – No change since last meeting. Engineering firm, Kleinfelder continues to review tie cards and other collected data in Phase 1. It is stated that it has been difficult to detect lead in the system due to so little lead in the whole system. Keijser adds that corrosion testing is done annually, and the corrosion is low.
4. Route 28 / Yarmouth Road project – No change since last meeting.
5. Route 28 East sewer expansion project, water main extension – Water work is complete. Tieu states that night paving will commence on April 22nd, and once complete, the job will be done and can be closed out.
6. Ocean Street Water Main – No change since last meeting.
7. Mary Dunn 4 well building – Tieu states that permit issuance has been approved by the Conservation Commission.
8. Mary Dunn 16” Transmission Main – Wrobel states that the permit has been received from Massachusetts Department of Transportation.
9. Mary Dunn Tank #1 Rehabilitation – Wrobel reports that final recommendations have been received by DPW Engineering.

Water Quality Report 2023, discussion and vote – The board reviews report. Keijser states that this year will be the last year of annual disbursement of this required report, adding that starting next year, these reports will need to be generated and disbursed twice a year. Wilson comments on PFAS #6 item on the report and how there is “no detection” on the finished water in the Hyannis Water System. It is discussed how the Environmental Protection Agency (EPA) is changing the guideline of detection levels of (3) PFAS (PFOA, PFOS, PFNA) from 20 ppt (parts per trillion) to 4 ppt (Agenda #10). Keijser states that the Hyannis Water System is in good shape relative to conformity with these new regulations. Wilson points out the raised sodium levels; Keijser identifies the elevated levels stating that this will be the next “big” issue that will need to be tended to. He states that this is a town wide issue (not just the Hyannis Water System) that is a direct effect of the current and continuing snow and ice treatment practices.

A motion was made and seconded to accept the report as presented.

VOTE: Unanimous in favor. The report is accepted as presented.

Rates & fees for FY25, follow-up – Keijser informs the board that the town manager’s 30-day review period will come due on 4/19th when his recommendation will be made. He adds that he has not received any negative feedback to date.

Special Town Council meeting & presentation on April 11th, 2024, follow-up – Wilson shared with the board a summary of the second of these special meetings, explaining that 3 out of the 5 hours of presentation was presented by Silent Spring, Barnstable County and the Airport regarding PFAS contamination issues. He states that the remaining 2 hours were divided between the numerous town water systems and their individual remediation efforts relative to the PFAS issues. O’Neil adds that she received good feedback from the Hyannis Fire Chief relative to the Hyannis Water Systems remediation efforts and actions.

Hyannis Water System Tours / Open Houses, discussion – It is discussed how two days of tours are scheduled: 4/20/24 at both 9-11am and 11-1pm; and 4/21/24 at 11-1pm.

Capital Improvement Projects for FY25, Public hearing and Town Council vote, Thursday, April 25, 2024, at 6:00 PM – Keijser informs the board that this public hearing takes place over two Town Council meetings and DPW-Water Supply Division is scheduled for the first hearing. He announces the Straightway Treatment Plant as a big money CIP project that is going forth for approval. Wilson and Keijser will attend the meeting and welcomes other board members attendance.

New EPA PFAS regulation, discussion – Keijser reiterates the new EPA regulations as discussed during Agenda Item #5. He adds that the Massachusetts Department of Environmental Protection (DEP) is currently reviewing these new regulations to determine how to implement the reduction for the (3) PFAS (PFOA, PFOS, PFNA) from 20 ppt (parts per trillion) to 4 ppt.

Matters not reasonably anticipated by the Chair – Clark suggests having the positive “Sanitary Survey” results posted in the weekly Town Manager’s newsletter, adding that these are “note-worthy” findings. Wilson will send an email to request the posting. O’Neil suggests more in-person meetings; the board discusses, and Wilson suggests potentially in the months of August and October.

Meeting was adjourned at 6:32 PM.

**Due to an error on the April agenda posting regarding the date, new votes need to be taken on a few items discussed and voted on during this (April) meeting.*

Respectfully submitted,

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

Materials presented at meeting:

- Meeting Agenda April 16, 2024 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 3/19/2024 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- B.M.W.S.B. Monthly Report, March 2024 (*presented by:* Veolia)
- FY '24 Pumping Projection spreadsheets, dated 4/8/2024 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection-FY'24, dated 4/8/2024 (*presented by:* Hans Keijser)
- Copy of Capital Project spreadsheet, dated 4/11/2024, from Mike Tieu (*presented by:* Mike Tieu & Matt Wrobel)
- Copy of the Annual Water Quality Report, for year 2023 (*presented by:* Hans Keijser)
- Copy of EPA (Environmental Protection Agency) Fact Sheet, RE: The Rule of the “PFAS National Primary Drinking Water Regulation” (*presented by:* Hans Keijser)
- Newspaper Clippings (*presented by:* Hans Keijser)