

A meeting of the Town of Barnstable's Hyannis Water Board was held on December 17, 2019 at 3:00 PM in the Planning & Development Conference Room, 367 Main Street, 3rd Floor, Hyannis, MA.

In attendance were: Steve O'Neil, Jonathan Jaxtimer, Harold Tobey and Mark Sexton.

Staff present: Hans Keijser, Supervisor, Water Supply Division, Dan Santos, Director, DPW, Mark Milne, Director, Finance, Nathan Collins, P.E., Asst. Town Engineer and Gordon Starr, Town Council.

Also present: Mike Leahy from Suez Water, Eric Callocchia from NewGen Strategies and Solutions, Tom Cambareri, Consultant, Derrick Roma, MassDOT and Steve Seymour, Sue Phelan, residents.

A quorum being present, Chair O'Neil called the meeting to order at 3:06 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 11/19/19 meeting minutes.

VOTE: Unanimous in favor. The 11/19/19 meeting minutes are approved.

Operations Report –

Leahy reports that the Mary Dunn Tank #2 was taken out of service for its annual cleaning and the Maher and Straightway locations will be cleaned in December. He adds that the Mary Dunn #2 filter system also had the media changed in the lead carbon filter. He informs the board that the well rehabilitation was completed at the Mary Dunn #1 well. Leahy reports that a contractor on-site at the Cape Cod Mall had hit an unused 2" service line; he adds that staff shut down the water main and the service was properly cut and capped.

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.

PFAS Test results, update (spreadsheet dated 12/12/19 given) – The board reviews the data on the spreadsheet relative to testing results. Keijser reports to the board that last Friday, the DEP released information declaring that the clean-up and drinking water standards will be going from the current 70 ppt (parts per trillion) to 20 ppt. Keijser explains that this will go out to hearings now, and he projects the MCL (maximum contaminant levels) will be set in either March or April. Keijser adds that the detection levels at the Straightway location has been increasing and the decision to go forward with the interim carbon filters was a good one. He adds that the project is out to bid and he projects the filters to be operational by summer.

Financial Report FY19, Water Supply Division Enterprise Account, Mark Milne (handout given out by Milne, figures as of June 30, 2019) – Milne reviews the FY19 information with the board. The figures show that although the positive revenues and strict operating expense regulation, the monies needed for the extensive remediation within the system relative to new DEP regulations and contamination continues to grow and affect the long-term debt that affects the rates.

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BARNSTABLE
TOWN CLERK

Finalize operating budget, capital and rates for FY 2021, model consultant present, rate recommendation & vote –Callocchia reiterates that a 4 month minimum of cash reserves should be retained. He states that with a few assumptions of;

- No customer growth
- Projecting additional O&M for filtration plants
- Existing debt (19,925,375M) plus future debt (15,475,000M added in FY'21)
- Capital projects as outlined

And without any stabilization funds, a 30% rate increase would be needed, resulting in only a 1 month cash reserve. Scenarios are discussed; one being that with potential receipt of 1.5M/year in water stabilization funds, a 15% rate increase would still be needed, another scenario would entail receipt of approximately 2M/year in stabilization fund (for 5 years- FY21 – FY25) along with 7% rate increases yearly (average bill increase of \$10.00/month), while the water department would not purchase water after building treatment facilities and would enable an almost 4 month reserve. Keijser states that he would like to keep the rate increase at 6% or 7%. Callocchia will submit a memo outlining different scenarios and will return for January's meeting to discuss outlined scenarios.

Supplemental appropriation request FY20 operating budget to purchase water, \$730,000, update – It is discussed that the amended amount of \$730,000 was approved unanimously by town council. Keijser adds that the only remark was from Town Councilor Rapp - Grassetto, whom asked if the department was concerned over their reserve, which was answered with, "Yes!"

Easement request 300 & 301 Yarmouth Road, discussion & vote – It is discussed that the MassDOT (Massachusetts Department of Transportation) is requesting an easement for power lines relative to the properties at 300 & 301 Yarmouth Road which are owned by the Town of Barnstable and controlled by the DPW Water Supply Division. Santos explains that the current power lines are unable to be relocated due to the proximity of the airport and flight path regulations. It is stated that it is too late for plan revisions. Santos explains that the town manager has requested an answer by December 31st relative to this easement request. O'Neil expresses that the easement approval will proceed regardless, Santos agrees to keep communication open relative to this easement. Roma explains that the Mass Dot's intention on taking an easement on behalf of the town that won't preclude anything from future design changes which he explains is detailed in the plan documents to adjust easement locations.

A motion was made and seconded to recommend and accept the presented plans for 300 & 301 Yarmouth Road to the town manager for signing paperwork for easements and to negotiate with said utility in future repositioning of utility poles to allow for a better design.

VOTE: Unanimous in favor. The presented plans for 300 & 301 Yarmouth Road are recommended and accepted for the town manager to sign paperwork for easements and negotiate with said utility in future repositioning of utility poles for a better design.

An amended motion was made and seconded to add: 0 & 47 Old Yarmouth Road locations to original motion for the town manager to sign paperwork for easements and to negotiate with said utility in future repositioning of utility poles.

VOTE: Unanimous in favor. The amended motion adding the: 0 & 47 Old Yarmouth Road locations to original motion for the town manager to sign paperwork for easements and to negotiate with said utility in future repositioning of utility poles.

Capital Project Update –

Projects Update -

- The installations of interim carbon filtration units, update – Keijser reports that the filtration units have been purchased and will be delivered in February.
- New source alternatives evaluation report, follow-up – Keijser informs the board that communications continue with Weston & Sampson. Test well drilling at 7 sites are projected to begin in January.
- Mass DOT Rte. 28 / Yarmouth Road Project, update – As previously discussed, the easements for this project are currently under negotiations.
- Mary Dunn 4, replacement well construction, Weston & Sampson, update – Keijser states that the well is being constructed.
- Maher Filtration Plant, treatment for PFAS, 1,4 Dioxane and Manganese & Iron, update – Keijser informs the board that the project is on schedule.
- Cleaning & Lining job on Main Street East, construction update – Keijser reports that the final paving and loam and seed will be completed in the spring.

Matters not reasonably anticipated by the chair – Keijser informs the board about a complaint received by a resident relative to sodium levels in the water. Keijser has been in contact with both Suez and the board of health relative to this concern. He adds that the levels have continued to climb over the past years and is worried about the use of plain, all salt in the snow and ice removal program at the DPW Highway Division and questions the possibility of switching back to a combination of salt and sand or any other combination. Keijser will contact other water suppliers in Town and look into this issue.

Meeting was adjourned at 4:35 PM.

Respectfully submitted,

Marcia Sellitto

DPW, Water Supply Division –Administrative Assistant

Materials presented at meeting:

- Meeting Agenda December 17, 2019 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 11/19/19 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Reports, November 2019 (*presented by:* Suez Water)
- FY '20 Pumping Projection spreadsheets, dated 12/11/2019 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection & 7 year average spreadsheets, dated 12/11/2019 (*presented by:* Hans Keijser)
- Copy of PFAS test results, dated 12/12/19 (*presented by:* Hans Keijser)
- Copy of Water Supply Enterprise Fund Financial Reports, dated as of 6/30/19 (*presented by:* Mark Milne)
- Copy of MassDOT plan of Yarmouth and Old Yarmouth Road, dated 9/3/2019 (*presented by:* Hans Keijser)
- Copy of signed request letter to Mark Ells for Financial assistance to resolve PFAS contamination, dated 10/16/19 (*presented by:* Hans Keijser)
- Newspaper clippings (*presented by:* Hans Keijser)