

A meeting of the Town of Barnstable's Hyannis Water Board was held on November 21, 2017 at 3:00 PM in the Selectman's Conference Room, 367 Main Street, 2nd Floor, Hyannis, MA.

In attendance were: Steve O'Neil, Jonathan Jaxtimer and Tom Holmes.

Staff present: Hans Keijser, Supervisor, Water Supply Division, Dale Saad, Ph.D., Senior Project Manager and Mark Milne, Director, Finance.

Also present: Eric Callocchia from Municipal & Financial Services Group and Mike Leahy from Suez Water.

A quorum being present, Chair O'Neil called the meeting to order at 3:04 PM.

A motion was made and seconded to approve the agenda.

VOTE: Unanimous in favor. The Agenda is approved.

BARNSTABLE TOWN CLERK

2017 DEC 19 PM 3:52

A motion was made and seconded to approve the 10/26/17 & 11/7/17 meeting minutes.

VOTE: Unanimous in favor. The 10/26/17 & 11/7/17 meeting minutes are approved.

Operations Report –

Leahy reports that annual well capacity testing has been completed on all wells and results are pending. He adds starting in January 2018, the Forth Unregulated Contaminant Monitoring Rule (UCMR4) required testing will be done. Calgon representatives have been on site changing out defective valves and media in vessel 1 at the Mary Dunn #2 location. Leahy states that all of the water storage tanks have been drained, cleaned and inspected for contract year #9. He adds that three Suez employees have obtained additional licenses. He reports that the deliverables are coming along well, with 175 meter replacements completed in the month of October and he projects the AWWA inspections will be done until the cold weather.

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

Finalize budget, capital and rates for FY 19 using our model (Model consultant present -Eric Callocchia from Municipal & Financial Services Group) – Callocchia presents the model which reflect the updated values of: FY'17 Actuals, FY'18 Approved, FY'19 Proposed and Capital Improvement Project values. He adds that the additional expenses needed for the carbon filtration, carbon exchange, water purchase, inflation and debt service are resulting in more reserves spending. He shows the double-digit increase projections from last year were deterred by the County settlement and conducting strict spending monitoring. He suggests it will be possible to adopt 7% increases over the next 2 years, and then discuss decreases thereafter. He reiterates that the reserves are very lean, and breaking even with the 7% rate increase for FY '19. He adds that a 4 month reserve could possibly be obtained by FY'22. O'Neil asks Milne if the water system is in a better position than a year ago, Milne responds yes, reiterating that the settlement with the County has helped a lot.

Capital Plan for FY 2019, vote (handout given) – Keijser reviews the outlined handout as follows:

1. Pipe Replacement, \$1,050,000.00
2. Well Building & Treatment Plant Upgrade, \$200,000.00
3. New Well Exploration, \$555,000.00
4. Permanent Interconnection with COMM Water System, \$165,000.00

Out of the CIP cycle, the following is anticipated to need additional funding: the Maher water filter treatment facility upon pilot testing completion and recommendations:

1. Treat 1, 4 Dioxane with advanced oxidation and ultra violet light (UV), \$2.9M – **At Minimum Needed**
2. Treat 1, 4 Dioxane with advanced oxidation and ultra violet light (UV), and treat iron and manganese with greensand filtration, 4.9M- Depends on recommendation.

A motion was made and seconded to accept the Capital Plan for FY 2019 as presented.

VOTE: Unanimous in favor. The Capital Plan for FY 2019 is accepted as presented.

Review Operating Budget for FY 2019 and vote (handout given) – Keijser presents the draft for the FY 2019 Operating Budget of \$7,050,964.00 which displays a 2% increase from the previous year mainly resulting from the operating contract, debt service and police details for hydrant flushing services.

A motion was made and seconded to accept the Operating Budget for FY 2019 as presented.

VOTE: Unanimous in favor. The Operating Budget for FY 2019 is accepted as presented.

Review proposed rates and vote – The board reviews the rate model results and adopts a 7% increase for FY 2019.

A motion was made and seconded to approve a 7% rate increase vs. last year's needed 9% increase.

VOTE: Unanimous in favor. A 7% rate increase is approved as presented.

Sea Captains Row Development, Pleasant Street, update – Keijser informed the Board that the Town Council approved the development agreement related to the Sea Captains Row Development including the Board approved water main upgrade on Pleasant Street.

FY 18 Capital Project Update –

Projects -

- Mass DOT Rte. 28 / Bearses Way Project, progress – Keijser reports that the water main project is currently crossing route 28 towards the water pollution control department. He adds that the contractor will be wrapping up the water part of the project until spring 2018.
- Mass DOT Rte. 28 / Yarmouth Road Project update – Keijser reports that 100% of the design is completed and a meeting will take place at the airport on 12/15/2017.
- West Main Street, Cleaning and Lining job, update – Keijser reports that this project is completed, pending a few details.
- Mary Dunn, gas conversion, update – Keijser reports that some additional gas pipe is being installed to supply the generator with enough fuel to run at full capacity.
- Straightway 1 well reactivation, update – Keijser reports that all sampling results are in still showing high manganese. He adds that Weston & Sampson has finished the calculations for water blending and are proceeding with that. Keijser states that upon succession, this will enable less water to be purchased from the Town of Yarmouth.

- New sources study, Phase 1 report, Update – Keijser reports this report is under final review with consultant, he projects receipt soon.
- Mary Dunn 4, satellite well exploration, Weston & Sampson, Update – Keijser reports that the test well drill rig has been delivered to site location.
- Maher Treatment Plant, treatment for PFOS/PFOA, 1, 4 Dioxane and Manganese & Iron, Update – Keijser informs the board the report should be coming soon.
- Mary Dunn #1 water storage tank, roof replacement and appurtenant work, under construction, Update – Keijser informs the board that the site work is almost completed and it looks good.
- Mary Dunn #2 pipe replacement and drainage work, out to bid – Keijser informs the board that this is out to bid and a pre-bid meeting will take place next week.
- Design of Cleaning & Lining job on East Main Street, Update – Keijser reports that 25% of the design should be completed within a week or two.

Meeting was adjourned at 4:06 PM.

Respectfully submitted,

Marcia Sellitto

DPW, Water Supply Division –Administrative Assistant

Materials presented at meeting:

- Meeting Agenda November 21, 2017 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 10/26/17 & 11/7/17 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Reports, October 2017 (*presented by:* Suez Water)
- FY '18 Pumping and Revenue Projection spreadsheets, dated 11/15/2017 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection spreadsheets, dated 11/15/2017 (*presented by:* Hans Keijser)
- Copy of Operating Budget FY'19 DRAFT, dated 10/24/17 (*presented by:* Hans Keijser)
- Copy of CIP FY 19 Rational, dated 10/23/17 (*presented by:* Hans Keijser)
- Copy of Rate Model Output, FY'17 – FY'28, created by MFSG (*presented by:* Hans Keijser)
- Newspaper clippings (*presented by:* Hans Keijser)

