A meeting of the Town of Barnstable's Hyannis Water Board was held on December 20, 2016 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 and Dale Saad, Ph.D., Senior Project Manager, Water, Sewer and Green Energy.

Also present: Eric Callocchia from Municipal & Financial Services Group and John Marcin from Suez Water.

A quorum being present, Chair O'Neil called the meeting to order at 3:01 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 11/15/16 meeting minutes.

VOTE: Unanimous in favor. The 11/15/16 meeting minutes are approved.

Operations Report –

Marcin reports that the rehabilitation of the Simmons Pond well is completed and sampling came back clean. He adds that the maintenance shop work has been completed with new down spouts and gutters.

Marcin reports that deliverables are coming along with hydrant painting at 100%, hydrant inspections at 44% completed, and continuous efforts to bring meter changes to become current. O'Neil expresses the arrearage of deliverables and that they have a lot to make up, he adds that an addition of another employee would be beneficial. Marcin adds that two of Suez's technicians just received their T1 licenses.

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

<u>Finalize Operating budget, capital and rates for FY '2018, deliberation & vote</u> (Model consultant present -Eric Callocchia from Municipal & Financial Services Group, handouts presented) – Callocchia presents the model which reflect the updated values of: FY'16 Actuals, FY'17 Approved, FY'18 Proposed and Capital Improvement Project values. A proposed Operating Budget for FY '2018 in the amount of: \$6,027,367.00 is presented which reflects a decrease of approximately \$674,342.00 primarily by the purchasing of the carbon filtration systems and the anticipated installation of carbon filtration units at the Maher Treatment Plant which would enable the purchase of water from the Town of Yarmouth to be drastically decreased.

A motion was made and seconded to approve the Operating Budget for FY' 2018 as presented.

VOTE: Unanimous in favor. The Operating Budget for FY' 2018 is approved as presented.

Callocchia adds that the additional expenses needed for the carbon filtration, carbon exchange, inflation and debt service are resulting in more reserves spending to a concerning level. He displays in the model that a rate and fee increase of 9% would be needed over the next 2 years (FY' 2018 & 2019) and a fee increase of 8% for the third year (FY'2020) to break even with the expenses. The Board discusses that the 9% rate increase would result in an approximate increase of \$10.00 per quarterly bill per customer.

A motion was made and seconded to support the rates and fees increase of 9% for FY '2018.

VOTE: Unanimous in favor. The rates and fees will increase by 9% for FY '2018.

Hans Keijser, Update on PFOA (perfluorooctanoic acid)/PFOS (perfluorooctane sulfonate) issue -

Current Emergency Projects – Keijser reports the following:

- Temporary Centerville-Osterville-Marstons Mills (COMM) Interconnection on Phinneys Lane, Status Keijser informs the Board that they are waiting on the electrician to complete the required SCADA work; then it will be fired up and tested.
- PFOS / PFOA removal for the Maher Treatment Plant, conceptual design, report Keijser informs the Board that he will drop off copies to each member upon receipt. He adds that the estimates are approximately 5M for the carbon filtration for the PFOA/PFOS issue and an additional 2.5M for the 1,4-Dioxane. Keijser adds that this would result in a total of approximately 7.5M to remediate the issue at Maher, and would eliminate the need to purchase water from other towns.
- Permanent interconnection with Yarmouth Water, design, easements & construction, Status Keijser informs the Board that the construction company will start laying pipe tomorrow.
- Interconnect shed at the Maher Treatment Plant, Construction Status Keijser explains that the outside of the shed is completed with insulation and heat still needing to be done. He adds that the DPW Structures & Grounds Division did a great job.
- Enclosing the Mary Dunn Carbon Filters for use during the winter months; Construction Status Update Keijser informs the Board that the outsides are completed, with insulation, doors and heat still remaining to be done.

Hans Keijser, Projects Update -

Projects -

- Rte. 28, Bearses Way, Massachusetts Department of Transportation (MASS DOT), Update Keijser reports that the water supply aspect of this project will commence in the Spring of 2017 (March).
- West Main Street, Cleaning and Lining job, bid results & schedule Keijser reports that the bids for this project are due in on Thursday. Commencement is planned for the spring '2017.
- Mary Dunn #2 Water Tank Painting Job, Update –Keijser reports to the Board that the project is completed. He tells the Board to look at the smiley face that was placed on the side of the tank.
- Mary Dunn Road Paving project, gas line installation, Schedule Update Keijser reports that this project will commence in the spring.
- Straightway 1 well reactivation, Update Keijser reports that the paperwork is being distributed.
- Request for Quotes (RFQ) for New Sources, Update Keijser reports that that this is being worked on and they are in the process of selecting a consultant.
- Mary Dunn 4, satellite well exploration, Update Keijser reports that that the Request for Quotes (RFQ) is being developed.

Meeting was adjourned at 3:50 PM.

Respectfully submitted,

Marcia Sellitto DPW, Water Supply Division –Administrative Assistant

Materials presented at meeting:

- Meeting Agenda December 20, 2016 (presented by: T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 11/15/16 (presented by: T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Report, November 2016 (presented by: Suez Water)
- FY '17 Pumping and Revenue Projection spreadsheets, dated 12/16/2016 (presented by: Hans Keijser)
- Billed and Received Revenue Projection spreadsheets, dated 12/16/2016 (presented by: Hans Keijser)
- Copy of Operating Budget FY'18 DRAFT, dated 11/17/16 (presented by: Hans Keijser)
 Copy Water Rate Model Update for Fiscal Year 2018 Rates, dated 12/15/2016 (presented by: Eric Callocchia, MSFG)
- Copy Water Rate Model Output (presented by: Eric Callocchia, MSFG)
- Copy of letter from DEP to Barnstable Municipal Airport, dated 11/10/16 (presented by: Hans Keijser)
- Copy of picture of water tank with smiley face (presented by: Hans Keijser)
- Newspaper clippings (presented by: Hans Keijser)