A meeting of the Town of Barnstable's Hyannis Water Board was held on September 28, 2016 at 3:00 PM in the Growth Management Conference Room, 367 Main Street, 3rd 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: Mike Leahy from Suez.

A quorum being present, Chair O'Neil called the meeting to order at 3:00 PM.

BARNSTABLE TOWN CLERK

A motion was made and seconded to approve the agenda.

VOTE: Unanimous in favor. The Agenda is approved.

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A motion was made and seconded to approve the meeting minutes of 7/19/16 & 8/16/16.

VOTE: Unanimous in favor. The meeting minutes of 7/19/16 & 8/16/16 are approved.

Operations Report – Leahy reports that the VFD (variable frequency drive) for the Maher Treatment Plant, High lift pump was upgraded and programmed as of August 9, 2016. He also reports that the VFD and bypass was successfully installed for the Airport well. Leahy states that the Suez crew backwashed the carbon vessels at Mary Dunn #3 and Mary Dunn #1 on August 23rd and August 25th.

Leahy informs the Board that out of the 45 letters that were sent out to customers relative to meter changes, 29 customers responded and the meters were changed. The remaining non-responsive customers will receive a second notification. Leahy explains how the staff is utilizing the nice weather to address hydrant deliverables (painting & inspections) and anticipate starting valve exercises in October.

The Board stresses the importance to push collections and work on the bottom line, Leahy will follow through. Keijser comments how pumping is up in August by 3% and feels the numbers are where they need to be, expressing how purchasing water from Yarmouth is expensive. Keijser adds that the billed and received revenues are up over the projected figures.

Leahy reports that all required monthly reports and sampling were completed and submitted on time.

Abatement request Alan Granby, 91 Harbor Road, Hyannis, high water use—Granby is requesting abatement for a bill he received in excess of \$1,000.00. His bills are normally an average of \$200.00. The Board agrees to request a 50% credit of the over average usage. The Board made this determination based on the 50% credit that Granby received from the Water Pollution Division for the overage. Keijser will phone Granby to report the credit decision of the Board. The Board expresses that this was a very difficult decision to make relative to the individual circumstance for this particular property.

Review Capital Plan FY'18 – Keijser explains to the Board that situations have changed a bit and recommends the following capital projects for Town Council vote in April '2017, CIP FY18:

- 1. Well Building & Treatment Plant Upgrade, \$200,000.00
- 2. Pipe Replacement, \$1,050.000.00
- 3. Mary Dunn #1 Water Storage Tank Upgrades, \$580,000.00

- 4. Carbon Filters Buyout, \$500,000.00
- 5. Permanent Water Interconnections, \$850,000.00
- 6. New truck and plow for Water Supply Division, \$45,000.00
- 7. New Well Exploration, third phase, \$555,000.00
- 8. Construction cost for the reactivation of Straightway #1 & Mary Dunn #4 wells, \$295,000.00

<u>RFQ New Sources / New Wells, Progress</u> - Keijser notifies the Board that the RFQ has been sent to seven engineering firms and these firms will have approximately one month to reply. Keijser adds that this RFQ will help the current difficult situation relative to water supply by developing and creating two different scenarios: Mid-Term and Long-Term water supply options.

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

<u>Current Emergency Projects</u> – Keijser reports the following:

- Mary Dunn 3 carbon filters shelter buildings are out to bid and are projected to be completed by December 15, 2016.
- The temporary Centerville-Osterville-Marstons Mills (COMM) water interconnection located at the corner of Longview Avenue and Phinneys Lane is projected to be running in a couple of weeks. Keijser informs the Board that a heater will be installed and the pipes will be heat taped and wrapped for use during December till the filter buildings are ready.
- The shed for the Yarmouth Interconnect piping at the Maher Treatment Plant will be built and heated by December 15, 2016.
- The design, permitting and easement work for the Permanent interconnection with Yarmouth Water is progressing with the purpose of getting the pipe put underground and weatherized, projected to be completed by December 15, 2016.
- Straightway 1 well, Keijser is expecting engineering quotes for permits and pumping tests.

 Mary Dunn #4 well, Keijser is expecting to hire an engineering firm for permits and pumping tests via an RFQ process.

Hans Keijser, Projects Update -

Projects -

- Scudder Avenue, Progress Keijser reports that the project is nearly done and is being finished up.
- Rte. 28, Bearses Way, fall 2016 Keijser reports that the water supply aspect of this project will commence in the Spring of 2017.
- West Main Street, Cleaning and Lining job, re-bid Keijser reports that this project will go out next week for re-bid and a projected start in the spring '2017.
- Mary Dunn #2 Water Tank Painting Job, fall 2016, Update –Keijser reports to the Board that the sandblasting will start October 15th and projected to be completed by December 15, 2016.
- T-Mobile equipment relocation project at the Mary Dunn tank site, Update Keijser reports that they are wrapping this job up. Keijser informs the Board that all equipment is outside of the tanks safety fencing within their own safety compound which will enable exterior painting next year.
- Mary Dunn Road Paving project, concerns and resolutions Keijser reports that they are working through the 16" water main concern (the old 16" water main that runs under the road at a shallow depth) with the DPW Roads Program manager.

O'Neil reiterates the need to find a Hyannis business owner and a resident to join the Water Board to fill the two (2) vacancies.

Meeting was adjourned at 4:00 PM.

Respectfully submitted,

Marcia Sellitto DPW, Water Supply Division –Administrative Assistant

Materials presented at meeting:

- Meeting Agenda September 20, 2016 -Postponed to September 28, 2016 (presented by: T.O.B.-DPW, Water Supply Div.)

- H.W.B. Monthly Report, August 2016 (presented by: United Water)

- FY '17 Pumping Projection and Pumping Record spreadsheets, dated 9/16/2016 (presented by: Hans Keijser)

- Billed and Received Revenue Projection spreadsheets, dated 9/16/2016 (presented by: Hans Keijser)

- Copy of RFQ for Professional Engineering Services for a New Source Exploration Study for New Public Drinking Sources for the Hyannis Water System, dated 9/14/16 (presented by: Hans Keijser)
- Copy of Preliminary testing results from Eurofins email from Nelson Gomez, dated 6/8/16 (presented by: Hans Keijser)

- Newspaper clippings (presented by: Hans Keijser)