A meeting of the Town of Barnstable's Hyannis Water Board was held on August 16, 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: John Marcin and Mike Leahy from United Water, Alan Granby, Resident.

A quorum being present, Chair O'Neil called the meeting to order at 3:03 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 defer the approval of the meeting minutes of 7/19/16 to the next meeting.

## VOTE: Unanimous in favor. The meeting minutes of 7/19/16 are deferred to next meeting.

Operations Report – Leahy reports that the Hyannis Water System endured multiple lightning strikes on July 1-2, 2016 which resulted in about two thirds of the system being taken out due to damages sustained. Suez staff worked night and day to resolve the situation resulting in multiple vendors being called in to repair the damages to assure the resumption of normal operating mode.

Leahy reports that the health advisory was lifted on July first (1<sup>st</sup>) upon satisfactory sampling results per the new EPA (Environmental Protection Agency) regulations (for PFOA (perfluorooctanoic acid)/PFOS (perfluorooctane sulfonate) that were put in place on May 19, 2016. Bottled water handout was ceased as of that date. As a result of the bottled water handout, Leahy reports that the Meter Replacement delivery is behind and they will work diligently to catch up.

Leahy reports that all required monthly reports and sampling were completed and submitted on time. He adds that there was one detect for total coliform which was addressed and resolved.

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 (for the winter months which the residence is vacant). His bills are normally an average of \$200.00. Keijser reports that the Suez staff went out, changed out and tested the meters and all was found functioning correctly. Granby reports he hired a plumber to inspect and examine his system, the plumber found no problems. The Board acknowledges that both the water and sewer deduct meters drew in excess. Granby received a partial abatement from the sewer department and requests a compromise from the water department. O'Neil asks the Board for their input, Holmes states, "the water went through the meter", and Jaxtimer recommends taking the matter under advisement.

A motion was made and seconded to take under advisement.

## VOTE: Unanimous in favor. The abatement request will be taken under advisement.

<u>Dale Saad, Project Update</u> – Saad reports that last week was the SRF deadline for next year's funding requests. A determination will be made in December through February 2017 time frame. Saad explains there is a new system in place which will affect the outcome of the SRF (State Revolving Fund) program for Hyannis resulting in a much lower forgiveness from the program. Saad informs the Board that she submitted requests for the SRF for new well exploration and system upgrade.

<u>Preliminary Review Capital Plan FY'18</u> – Keijser recommends the following capital projects for Town Council vote in April '2017:

- 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 Filter Buyout, \$500,000.00
- 5. Permanent Water Interconnections, \$850,000.00

## Keijser recommends deferral of the following:

- 1. Barnstable Road Water Main, \$1,099,220.00
- 2. Pump Station Construction, \$2,032,745.00
- 3. Mary Dunn Treatment Plant, log 4 compliance, \$500,000.00

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

Keijser reports to the Board that the meeting with Centerville-Osterville-Marstons Mills (COMM) Water Department went well this morning and the interconnection is projected to be operational this or next week. Keijser adds that the attorney's for both are working to finalize the agreement.

# Current Emergency Projects -

- Mary Dunn 3 carbon filters are online and running with no problems, fence and gate need to be finished.
- The temporary Centerville-Osterville-Marstons Mills (COMM) water interconnection located at the corner of Longview Avenue and Phinneys Lane is moving along well. The towns' legal department is still working on the agreement with COMM. Keijser projects for this to be online in two weeks, and then he will proceed forward on the design for a permanent interconnection.
- The carbon filters for Maher will commence on it's design stage with the bid being won by Tata & Howard.
- Permanent interconnection with Yarmouth Water, design, easements & Construction Status is moving along
- Enclosing the Mary Dunn Carbon Filters for use during the winter months; plan, design is moving along.
- Straightway 1 well, exploration and testing, Status Update-test results just received and under review, these results will determine if the well is a usable option

Financial impact of the PFOA/PFOS issue on operating budgets FY'16 and FY'17, capital plan and rates & fees for FY'18 – Keijser explains to the Board the need for money for FY'16 relative to the bottled water cost. He expresses the need for additional funds for FY'17 to cover the large increase in costs of water supply from the Town of Yarmouth and COMM. Keijser adds that an additional appropriation will need to

be requested to cover the legal cost and expert testimony expenses related to the County lawsuit. Keijser plans to conduct a rates and fees projection in the near future, he foresees an increase in rates for next fiscal year (FY18).

## Hans Keijser, Projects Update -

### Projects -

- Scudder Avenue, Progress Keijser reports that work will resume after Labor Day for paving and final clean-up.
- Rte. 28, Bearses Way, fall 2016 Keijser reports that the Massachusetts Department of Transportation (DOT) has conducted a pre-construction conference and construction is projected to commence in the fall of 2016 relative to brush work and a retaining wall. The total job duration is approximately two years.
- West Main Street, Cleaning and Lining job, bid rejection and action plan Keijser reports that the bid results came back really high. Keijser reported to the Board that the bids for the project were rejected. Keijser states putting it back out to bid next month and a projected commencement in the spring '2017.
- Mary Dunn #2 Water Tank Painting Job, fall 2016, Update –Keijser reports to the Board that the sandblasting will start in October.
- T-Mobile equipment relocation project at the Mary Dunn tank site, Update Keijser reports that there was an error with the paint application and this need to be corrected.
- 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.

Meeting was adjourned at 4:08 PM.

Respectfully submitted,

Marcia Sellitto DPW, Water Supply Division –Administrative Assistant

#### Materials presented at meeting:

- Meeting Agenda August 16, 2016 (presented by: T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Report, July 2016 (presented by: United Water)
- Email and Abatement Request from Alan Granby, dated 7/19/16 & 6/14/16 (presented by: Hans Keijser)
- FY '17 Pumping Projection and Pumping Record spreadsheets, dated 7/29/2016, and 8/15/16 (presented by: Hans Keijser)
- Billed and Received Revenue Projection spreadsheets, dated 8/11/2016, 8/15/16, 8/16/16 (presented by: Hans Keijser)
- Copy of PFOS Related Expenses, dated 8/10/16 (presented by: Hans Keijser)
- Newspaper clippings (presented by: Hans Keijser)