

A meeting of the Town of Barnstable's Hyannis Water Board was held on December 8, 2015 at 3:15 PM in the Growth Management Conference Room, 3rd Floor, Town Hall, 367 Main Street Hyannis, MA.

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

Staff present: Hans Keijser, Supervisor, Water Supply Division,

Also present: Mark Lavoie from United Water; Joe Laham, owner, Premier Cape Cod; Mike Ford, attorney; and Griffin Beaudoin, engineer, Atlantic Design Engineers.

A quorum being present, Chair O'Neil called the meeting to order at 3:13 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 11/10/15 meeting minutes.

VOTE: Unanimous in favor. The 11/10/15 meeting minutes are approved.

Operations Report –

Lavoie reports that all required sampling for water quality issues at the Mary Dunn, Maher, and Straightway water treatment plants have been completed and forwarded to the Department of Environmental Protection (DEP). He adds that both the activated carbon vessels and the Yarmouth interconnection have been drained for the winter and are planned to be used again beginning in March 2016.

Lavoie reports that his staff has completed hydrant inspections and has been working extra hours and weekends to catch up and complete the remaining contract requirements.

He reports that engineering for the process control panel has been completed and that work has begun at the Maher Treatment Plant, while it is off-line for improvements to the air stripper process.

Lavoie reports that there were no issues with sampling in November, and that collections at this time are similar to last year.

Abatement Request Audi of Cape Cod, 25 Falmouth Road and 49 Bearse Road, Hyannis-

Ford explains that the abatement request is for the charges paid in November, totaling over thirty-six thousand dollars, for domestic and fire service connections.

Beaudoin explains that the applicant hired a company to locate and identify a water-main dead-end, installed four hundred-eighty feet of water main, installed a valve, and a new hydrant with fifty feet of additional water main for future use. The abatement is requested to get relief from the service charges, as more than one hundred thousand dollars worth of water system improvements were done by the applicant.

O'Neil mentions the positive work done by the business owner in addition to the service connection for the Hyannis Water System. After discussion a motion was made and seconded to grant the abatement

VOTE: Unanimous in favor. The abatement is granted

Keijser adds that the abatement will be in the form of a refund check from the Town directly to the applicant.

FY2017, Capital Projects, DPW Water Supply Division submittals

Keijser explains that there were six projects submitted and that the Department of Public Works (DPW) Administration was not ready to approve the request for monies for Phase 3 of the new well exploration project, and that construction money was not needed yet for the Barnstable Road water main improvement.

The projects that were approved and supported are:

1. Pipe Replacement and Upgrade Program (\$1.05M) - The cleaning and lining of West Main Street from the West-end Rotary to Lafrance Avenue. The DPW roads program will be improving the Pitcher's Way and West Main Street intersection, and the projects would be done together. It will improve long-term water quality and provide increased fire flow in the area.
2. Water Supply Wells, Pump Station, and Treatment Plant repair and upgrade Program (\$200,000) – Will address facility components in need of replacement or upgrades including buildings, process control equipment, safety and security, and electrical. Also included will be partial funding of a Junior Engineer to oversee and manage the improvements.
3. The interconnections project would include the design, permitting, and testing for permanent, operational interconnections with the neighboring water supplies in Centerville-Osterville-Marstons Mills (COMM), Barnstable Village, and Yarmouth. This project would be supported by a State Revolving Fund (SRF) and the DEP, and has been approved by DPW administration.
4. The design of improvements to the Mary Dunn 1 water storage tank roof and appurtenances.

Holmes expresses interest in the location of the Barnstable Village interconnection; Keijser adds that both the COMM and Barnstable Village districts are interested and happy to participate in the interconnections.

Hans Update –

Yarmouth interconnect for the Maher Treatment Plant, status update –

Keijser informs the Board that the interconnection has been drained and winterized, and is planned to be back online March 1st. He added that in an initial conversation with the Yarmouth water department an extension of the agreement for one year was discussed, and to a plan to implement a permanent situation. This would involve easements and working closely with property owners and the Town of Yarmouth.

Activated carbon filters, Status Update-

Keijser reports that both filters have been drained and shut down for the winter, with a plan to be active again in March. Samples of raw water from Mary Dunn 1 and 2 wells were positive for Perfluorooctane Sulfonate (PFOS), although not in concentrations as high as before. Raw and finished water samples from the Airport wells, Mary Dunn 3, and the manifold were non-detect.

Keijser adds that there is a meeting on Friday with the DEP and that the County is hiring a law firm in response to the findings that chemicals with PFOS are in current use at the fire training facility.

Straightway fence construction, beautification effort, status update -

Keijser states that final electronics will be tied into the security system so that it works with the fobs. O'Neil adds that the final work looks good.

Fall Projects –

Scudder Avenue / Craigville Beach Road- Keijser states that Dig It is still not done but will continue work providing there is good weather. If not, they will shut-down and resume in the spring.

O'Neil commented on the work done by Dig It construction; Keijser explains that there is still work to be done, but that the contractor is focusing on the Main St project.

Sea Street Cleaning and Lining- Keijser reports a job well done and that the work is done for the winter.

Keijser reports that the Maher Treatment Plant will be back up and running in January, and flushing program will begin in March. Currently, the water supply is running with only the Straightway and Mary Dunn wells producing a sufficient supply. He adds that the cleaning of the storage tanks and inspection will occur while the Maher Treatment plant is off line

Spring Projects – Keijser explains that the projects will resume in the spring and that the Route 28 and Bearses Way water main upgrades in conjunction with the Mass DOT improvements is projected to begin. Keijser explains that water mains are one of the deepest infrastructure in the project and will get dealt with first. O’Neil comments on the slow progress; Keijser adds that with seasonal working time and summer shutdowns, it could be a two year project.

Keijser adds that the Board members, being appointed members of a municipal organization, are required to take the online Mandatory Ethics Training.

Meeting was adjourned at 4:00 PM.

Respectfully submitted,

Samantha Santos

DPW, Water Supply Division –Temporary Administrative Assistant

Materials presented at meeting:

- Meeting Agenda December 8, 2015 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 11/10/15 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Report, November 2015 (*presented by:* United Water)
- FY '16 Pumping and Revenue Projection spreadsheets, dated 12/04/2015 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection spreadsheets, dated 12/04/2015 (*presented by:* Hans Keijser)
- Copy of Fee Abatement Request for Audi of Cape Cod (*presented by:* Hans Keijser)
- Copy of CIP FY17 DPW Water Supply Division Submittals 11/25/15 (*presented by:* Hans Keijser)
- Copy of contact information, for internal use only (*presented by:* Hans Keijser)
- Newspaper clippings (*presented by:* Hans Keijser)