

2016 JUL 19 PM 3:57

A meeting of the Town of Barnstable's Hyannis Water Board was held on April 19, 2016 at 3:00 PM in the Growth Management Conference Room, 367 Main Street, 3rd Floor, Hyannis, MA.

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

Staff present: Hans Keijser, Supervisor, Water Supply Division and Dale Saad, Ph.D., Senior Project Manager, Water, Sewer and Green Energy.

Also present: Mark Lavoie from Suez

A quorum being present, Chair O'Neil called the meeting to order at 3:06 PM.

A motion was made and seconded to approve the agenda.

VOTE: Unanimous in favor. The Agenda is approved.

Keijser made a comment regarding the last paragraph of the minutes from the 3/15/16 meeting stating the pipe material used in the Hyannis Water System.

A motion was made and seconded to approve the 3/15/16 meeting minutes as amended.

VOTE: Unanimous in favor. The 3/15/16 meeting minutes are approved as amended.

Operations Report— Lavoie Reports that the flushing program began at the beginning of the month and is about halfway complete. It is being done at night with good results. The color coding of the hydrant steamer caps is nearly complete as well. He adds that the automated letters for meter replacement and repair is being tested and calls are already coming in. The Yarmouth interconnection paperwork is still awaiting signatures between the Town of Barnstable and the Town of Yarmouth. O'Neil asks if it had gone through the Legal Department, Keijser answers that it is in progress and being addressed. Lavoie continues that samples from the carbon vessels at Mary Dunn have come back with good results. One vessel was put online and the other is pending electrical work but should be ready in one or two days. He adds that the Maher pump station output will be increased once the Yarmouth interconnection is okayed. Sampling for Perfluorooctane Sulfonate (PFOS) is to begin this week once per month until the vessels are shut down.

Lavoie reports that the new temporary employee is already working and doing a good job. He adds that contract obligations are continuing and nearly complete. Hydrant painting is occurring on weekends and the water audit should be completed by June.

Lavoie reports that collections look good, and that there was one issue where a payment was delivered to the lockbox instead of a builder, but that that error is being rectified. Keijser adds that pumping is as projected.

Holmes asks about a dirty water complaint, Lavoie answers that the issue was followed up with a site visit and concluded that the issue was derived from infrequent use of the internal system. Keijser adds that the area had just received a brand new water main and service connections and that they are working with the property owner.

Water Quality Report 2015, review and vote- Keijser reports that the Department of Environmental Protection (DEP) requires a certain format for the public notice, system improvements, and results information included in the report. He also adds that this is for the 2015 calendar year and that the data is public information and available upon request.

Wood asks if any of the results had been intentionally improved, Keijser responds no, the sampling locations are at the entrance to the distribution system and have already been mixed. He adds that in the winter, the wells with water quality challenges are offline because demand is lower and that in the summer all wells have to be online. The flushing program occurs in the spring to prepare the system for high flow in peak season. He explains that sampling procedures are strictly scheduled and that different 'contaminants' have different sampling requirements.

Wood asks how to find out about testing and results, Keijser answers that anyone could call the office and ask to set up a meeting.

VOTE: Unanimous in favor. The Water Quality Report 2015 is approved.

Capital Improvement Plan (CIP) for FY 2017, public hearing and Town Council vote, Thursday, April 21, 2016 at 7:00 PM- Keijser invites the Board to attend the Town Council hearing and vote at 7 PM. He explains the projects include: Pipe Replacement (\$1.05M), Cleaning and Lining in Hyannisport to connect a loop, West Main Street cleaning and lining from the West end Rotary to Pitcher's Way, Treatment Plant and Pump Station (\$200k), Design money for the Mary Dunn tank roof and security, and interconnections (\$400k).

Water donation by the Hyannis Water Board to Flint, MI, Letter requesting support- Wood asks if the bottles can be filled by the water department, Keijser answers no, that involves different licenses, facilities, standards and testing in addition to water quality standards because of the health and sanitary aspects and it is a Food and Drug Administration (FDA) involvement and jurisdiction. O'Neil mentions that no specific dollar amount is mentioned in the letter and following conversations with several town councilors, the Board has their support. He adds that the board needs to follow up with other councilors because this is a town effort, not just from Hyannis. He adds that the cost will be around \$20,000.00.

Keijser adds that the next few Town Council meetings will be focused on budgets; O'Neil mentions that the Council will have to vote on this endeavor, and it will need to be added to their agenda. Keijser adds that there will need to be an appropriation of funds which will require a two thirds majority, and two Town Council meetings.

Hans, Updates -

Yarmouth Interconnection, spring start-up, progress- Keijser reports that the project is ready to go, but need to wait for paperwork to be signed. The Medeiros family is cooperative, the Mill Pond Village association requires a license extension from last year, and the Towns of Yarmouth and Barnstable agreement is in progress.

Activated Carbon Filters, spring start up, progress- Keijser states that the vessels are ready for 1000 gallons per minute withdrawal but that there was a problem with Mary Dunn 1 last year and that the injection point of the sequestering agent is being addressed to prevent future issues. He adds that communication and negotiations are occurring between the Town and Barnstable County regarding payback for the treatment systems.

Projects:

Main Street, progress- Keijser reports the night work and paving are done and all that remains is the clean up.

Scudder Avenue, progress- Keijser states that this project is in the middle of fixing and cleaning. The contractor will return in the fall to pave so that the ground can settle following the trench work.

Route 28, Bearses Way, fall 2016- Keijser reports that the Massachusetts Department of Transportation (Mass DOT) won't begin the project until the fall and that the water line project is included to be done at the same time.

West Main Street, cleaning and lining job, fall 2015- The CIP is pending approval and the project is likely to begin after Labor Day.

Mary Dunn 2 water tank painting job, fall 2016- The invitation recently went out to bid (enclosed). Keijser explains that because of the seasons, this project needs to be completed by Thanksgiving. He adds that there is \$615,000 available and is a tight budget requiring specialized work.

Water Withdrawal Permit, potential for outdoor watering restrictions this summer- Keijser begins with a 'heads-up' warning to the Board that there are two issues to implement outdoor water restrictions on water usage.

1- The DEP may rule this as a condition for the Yarmouth Interconnection.

2- Seasonal restrictions for the Mary Dunn Wells.

He adds that this is tentative and may include no outdoor watering between 9am and 5pm and that the DEP will notify the Water System of the restrictions, if there are any. In the Rules and Regulations, the Water System has the authority to impose water conservation restrictions. O'Neil adds that the restriction would be regulatory and leaves no choice but compliance. He asks if the previous water conservation flyers could have language updated and be re-sent. Keijser replies yes, and that they should wait until a decision has been made. He adds that there has been no history of water quantity challenges.

Matters not reasonably anticipated by the Chair- None presented.

Meeting was adjourned at 4:14 PM.

Respectfully submitted,

Samantha Santos

DPW, Temporary Administrative Assistant

Materials presented at meeting:

- Meeting Agenda April 19, 2016 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 3/15/16 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Report, March 2016 (*presented by:* Suez)
- Curriculum Vitae Michael Leahy, (*presented by:* Suez)
- FY '16 Pumping and Revenue Projection spreadsheets, dated 4/14/2016 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection spreadsheets dated 4/14/2016 (*presented by:* Hans Keijser)
- FY '16 Pumping and Revenue Projection spreadsheets, dated 4/14/2016 (*presented by:* Hans Keijser)
- Water Quality Report 2015, draft (*presented by:* Hans Keijser)
- Copy of letter from Chair Stephen O'Neil to the Town Manager, dated 4/2/2016 (*presented by:* Hans Keijser)
- Copy of Informative Project Flyer, dated 8/6/2014 (*presented by:* Hans Keijser)
- Copy of Councilor assignments (*presented by:* Hans Keijser)
- Draft of Operating Budget, Hyannis Water System, dated 3/25/2016 (*presented by:* Hans Keijser)
- Copy CIP Projects spreadsheet, dated 8/6/14 (*presented by:* Hans Keijser)
- Newspaper clippings (*presented by:* Hans Keijser)
- Copy of Invitation for Bid for the Cleaning, Painting and rehabilitation of the Mary Dunn No. 2 water Storage Tank Project (*presented by:* Hans Keijser)