

2015 MAY 14 AM 10:19

A meeting of the Town of Barnstable's Hyannis Water Board was held on April 14, 2015 at 3:15 PM in the Growth Management Conference Room, 367 Main Street, 3rd Floor, Hyannis, MA.

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

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

Also present: Mark Lavoie from United Water, Tom Cambareri from Barnstable County, Linda Edson, Mark Adams, and Tim Ferreira.

A quorum being present, Chair O'Neil called the meeting to order at 3:25 PM.

A motion was made and seconded to approve the agenda.

VOTE: Unanimous in favor. The Agenda is approved.

Wood mentions that Keijser, not O'Neil, credited the door hangers for decreasing the Category 2 collections. A motion was made and seconded to approve the 3/10/15 meeting minutes with this amendment.

VOTE: Unanimous in favor. The 3/10/15 meeting minutes are approved as amended.

Operations Report – Lavoie states that the flushing program is going well. A crew of three is flushing at night to increase traffic safety and keep the water quality complaints at a minimum. The staff is happy and there have been no complaints to date.

The third sample for manganese taken from the Straightway booster station came back below the limit. Straightway is running only once a day to keep flow from that well at a minimum. Barnstable County is sampling for PFOS and an action plan is expected soon.

United- Contract obligations for preventative maintenance- Lavoie reports that valve exercising began in December/ January, but was halted due to the extreme winter. It may continue beyond the June deadline. Hydrant inspections are expected to be okay. Meter changes may run into July. Lavoie adds that they are struggling with appointment despite the piling up of work orders, and may develop a door-hanger for this purpose. At this point, the staff will continue with other cycles to keep up appointments and meter changes. The contract requires 720 meter changes each year; currently, 229 have been completed. The benefit of a new meter is a more accurate reading. The rules and regulations state that the water company owns the meter, and the Department of Environmental Protection (DEP) requires that meters are changed every ten years. Lavoie states he is projecting that all other deliverables will be completed on time.

Krau asks why the March 2015 billing is less than that of March 2014; Lavoie responds that March 2014 had an extra bill cycle, and that the March 2015 billing more closely resembles March 2013.

Holmes asks how is the response to 3rd party hydrant damage; Keijser answers the first priority is to repair the damage, and then to follow up. Lavoie adds if there is a police report, a contractor is hired to take care of the parts, installation, and insurance reimbursement.

Abatements-

Linda Edson, 43 Ridgewood Ave, leak on property between main house and cottage- (Handout given to board) - Edson states there is a water line on her property running through her house to a back cottage also on her property. Five years ago there was a break that was repaired, and recently a second break at a separate junction to the cottage. She states that her bill history suggested a break in her system, and that the Water Company required an investigation. The break required excavation and repair of water line and landscape; Edson is asking for an abatement for water not used but still charged due to the break.

Keijser mentions that the rules and regulation clearly state any leak on property is not eligible for abatement. Wood asks if the behavior of the Hyannis Water System delayed any action taken in this process, Edson responds that their response was not helpful. Edson insisted on a meter change to determine if the meter was responsible for the high usage charges. Keijser mentions that Hyannis Water System has no responsibility for the plumbing at a residence, and that he had advised Edson to hire a plumber and investigate because it is the property owner's responsibility. Wood mentions that the rules are clear. Krau mentions that the plumbing configuration is strange but acceptable.

A motion was made and seconded to deny the abatement.

VOTE: Unanimous in favor. The abatement is denied.

Mark Adams, Housing for All Corporation, 120 Yarmouth Rd, system development charges for upgraded domestic and new fire sprinkler service- Adams explains that the Pilot house is in the process of renovating the building to bring it up to standard. The actual cost of the sprinkler and domestic services was higher than the estimate provided by a third party. Adams is asking for an abatement to offset the costs.

Keijser mentions that 30-40% of the demand from the water supply is for fire suppression. The System Development fees help to fund capital projects. Adams responds that they were okay with the fire suppression service, but the upgrade to the domestic service was their choice. Keijser explains the difference between a 1-inch and a 2-inch domestic service is substantial. The System Development Fees are calculated and are dedicated to future capital projects as the water system develops further.

A motion was made and seconded to deny the abatement.

VOTE: Unanimous in favor. The abatement is denied.

Pumpage, demand management, irrigation flyers- Keijser states that pumpage has increased. The irrigation flyers have been mailed to landscape contractors and are included as bill stuffers to all customers. O'Neil mentions that Joyce Landscaping is receptive and will act on the information in the flyer. Krau mentions positive feedback from others. Keijser adds the Centerville-Osterville-Marstons Mills water department is interested and the flyer has been shared with them.

Town Council hearing Thursday, April 16th at 7:00 PM, CIP FY16, 3 water projects- Keijser mentions this is a hearing for Capital Improvement Projects, and that the Water Supply Division has three projects up for council vote: Pipe Replacement and Upgrade program, Pump Station and Treatment Plant upgrades, and Mary Dunn Storage Tank 2 painting and repairs. The board is invited to attend.

Mary Dunn Wells & Barnstable County Fire Training Academy Update- Cambereri states the second round of sampling for Perfluorooctane sulfonate (PFOS) and 1, 4-dioxane have been taken. Keijser is working with Jonathon Hobill from DEP to ensure water quality compliance. The design and approval

for a manifold at the Mary Dunn Treatment Plant is in process. Current contracts are being amended with W. Walsh to do the work. Activated carbon filter units are being designed for two wells. Keijser mentions issues with both funding and establishing contracts. Clean up time is unknown. The filter units measure 40' x 18' x 10' each, and two are needed, one each for Mary Dunn 1 and Mary Dunn 2. The equipment is filled with activated carbon and will need to be rehabilitated at some time to maintain for prolonged use.

Cambereri states Barnstable County is cooperating. A hydraulic-geological study was completed last week. Samples from the Airport well and the Mary Dunn well 1 and 2 were taken March 19th and results show no 1, 4 Dioxane. The Airport well shows a no detect on PFOS and the Mary Dunn wells 1 and 2 have concerning levels of PFOS.

Krau asks if the training site will be relocated. Cambereri responds that it is possible and that a committee will discuss this issue and also assess future needs for such a site. Krau adds that there are big challenges in water quality. Keijser states DEP will determine responsibility for the clean up in this issue. He adds future options include expansion of new wells which could take 7-10 years or interconnection with the Yarmouth and COMM water supply which could take up to 2 years. O'Neil adds that the summer demand is coming soon.

UCMR3, test results, update- Keijser states that one well is shut down at Maher due to 1, 4- dioxane, and the Straightway well is shut down. The Hyannisport and Simmons Pond wells are on line. He says an emergency interconnection design with Yarmouth is in progress. Krau asks how will buying rather than providing water affects the cost of water, and mentions that there will need to be a contingency for this within the rate model.

Airport lease, update- Keijser mentions the DEP waste site cleanup focuses on the origin of the 1, 4- dioxane. The Airport Manager denied a request for sampling by the Department of Public Works Director. DEP will issue a letter to order sampling. The Airport seems to be looking for additional appraisals. A report has been requested and given regarding the Airport well water pumping history. Keijser mentions that the Finance Director will continue with monthly lease payments at current levels.

Ferreira's update- Keijser states that no update is available from the licensing authority. Ferreira adds that the issue is in the attorney's hands. He mentions that he is looking to build a new building so that everything can be put indoors. He also adds that the property is up for sale to the Hyannis Water System for \$2 million, if the outcome is not desirable.

Hans - updates -

Operations, flushing program, night flushing- Keijser states there have been issues in the past with meeting deadlines. He says the main streets and more sensitive roads are flushed at night while side street flushing is done during the day. He adds that sometimes, minor landscape damage occurs, and this will be repaired.

Open house- tour and nature walk in conjunction with the Barnstable Land Trust, Saturday, May 9th at 10AM, Straightway Treatment Plant at Straightway, West Hyannisport- Keijser says the board is invited to attend. It is a site visit / open house for the water system with a subsequent nature walk hosted by the Barnstable Land Trust.

Construction projects-

Main St. West End Rotary- Keijser states this work will begin soon, until the summer, with the remainder of the work to occur after Labor Day. Majority of the work will take place within the rotary.

Scudder Avenue, start soon- Keijser states this work will occur at the end of Straightway towards Hyannisport.

Air Stripper, in progress- Keijser states that the part of the work planned for the spring is complete.

Mary Dunn 2 tank design awarded to Tata & Howard Engineers- Keijser states that the contract is in circulation.

O'Neil adds the Land Acquisition and Preservation Committee are looking for support from the Community Preservation Committee via a letter outlining the purchase plan for water supply sensitive areas in the Town of Barnstable.

Meeting was adjourned at 5:07 PM

Respectfully submitted,

Samantha Santos

DPW, Water Supply Division –Temporary Administrative Assistant

Materials presented at meeting:

- Meeting Agenda April 14, 2015 (presented by: T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 3/10/15 (presented by: T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Report, March 2015 (presented by: United Water)
- Corrected Billed Revenues- FY 15 and Accounts Receivables (presented by: United Water)
- FY '15 Pumping and Revenue Projection spreadsheets, dated 4/10/15 (presented by: Hans Keijser)
- Water Usage Abatement/ Fee Adjustment Request Staff Report, L. Edson (presented by: Hans Keijser)
- Water Usage Abatement/ Fee Adjustment Request Staff Report, M. Adams (presented by: Hans Keijser)
- Copy of letter from Land Acquisition and Preservation Committee to Barnstable Town Council, dated 3/26/15 (presented by: Hans Keijser)
- Newspaper clippings (presented by: Hans Keijser)
- Flyer for T.H.E. Pilot house (presented by: Mark Adams)