

A meeting of the Town of Barnstable's Hyannis Water Board was held on January 12, 2016 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 David Wood.

Staff present: Hans Keijser, Supervisor, Water Supply Division, and Dale Saad, PhD, Senior Projects Manager

Also present: Mark Lavoie from United Water

A quorum being present, Chair O'Neil called the meeting to order at 3:22 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 12/08/15 meeting minutes.

VOTE: Unanimous in favor. The 12/08/15 meeting minutes are approved.

Operations Report –

Lavoie reports that the capital improvements have been completed to the air stripper at the Maher Treatment Plant and that the electrical control panel has been re-engineered. The process went very well with start up on the 11th and is running well.

He reports that everything except valve exercises has been completed for contract year 6 and that employees are working weekends and over time to complete this soon.

He adds that meter replacement forms have been revised and that Computil has been contacted to implement automated letters so that the process will move smoother in contract year 7.

Lavoie reports that the Hyannisport Well will be rehabilitated this month and that Mary Dunn 3 will be done in February. Visual water storage tank inspections are scheduled for March and the wells should be online then.

O'Neil asks what the time frame looks like.

Lavoie responds with a Deliverable Report for contract year 7 (enclosed). He adds that they are expecting two full time additional laborers from Adecco, which should take about two weeks. He mentioned that about fifty percent of valves are exercised during the flushing program and that hydrant inspections will include a rotation for painting steamer caps. He adds that the valves should be completed by May or June with challenges expected. The plan is to make up the work during inappropriate flushing times (freezing weather). Hydrant flushing will continue to operate during evenings and over night to minimize negative impacts on customers. Meter replacements are currently in progress and are facing difficulty in access and compliance from customers. The backflow testing and leak detection jobs will be contracted out. Meter calibrations will be done within four weeks, and the water audit/ wetland report is due January 24. Lavoie adds that they are on top of things and aware of what is going on.

Keijser adds that pumping is down for December but that financials are still strong.

United Water/ Suez- Annual Operations Contract Cost Increase-

Keijser reports that the cost increase is part of the budget process. The MOU for the Airport well lease has been signed and the amount is less than what was expected. The Yarmouth interconnection cost also increased. There is also an increase for money to cover a college intern earlier in the year.

Lavoie reports that the increased fees for Suez are calculated at \$198,596.00 and based on an index that includes chemical cost, utility cost, and employee cost. There is a savings on Add Alt 3 which now requires a color coding of steamer caps on hydrants for fire department use relative to the amount of flow expected from a hydrant: red for low or weaker flow, orange for medium, and green for strong flow.

O'Neil asks if the changes would be part of the 2017 contract, Keijser replies yes, and that the savings generated would go towards a needed laborer position. Lavoie explains that chemicals are out to bid and that the prices change yearly. Lavoie adds that there is an increased stress with water quality issues that involve the carbon vessels, monitoring, maintenance, sample taking, tracking and labor. Keijser adds that he does not expect the workload to decrease much until Barnstable County steps forward and cleans the groundwater. He mentions that levels of contaminants are lower than they had been, but that they are still over the health level. Lavoie adds that monitoring for contaminants is required so long as there is a result half the amount of the maximum contaminant level (MCL).

Wood asks how to correctly and appropriately inform the people about sampling results, health concerns, and regulatory compliance. Keijser responds that this is a public water supply and that all information is public if anyone chooses to enquire.

A motion was made and seconded to approve the contract increase.

VOTE: Unanimous in favor. The contract increase is approved.

Dale Saad, Project Update-

Saad reports that the State Revolving Fund (SRF) draft was published last October and guarantees certain funds for the interconnection project. She mentions for planning purposes that at least \$1.25M is guaranteed; and that an environmental justice fund will discount the principal somewhere between 3 and 30 percent. She adds that the proposal for \$2.3M for system improvements was ranked low on the draft, indicating a low chance for SRF, but that there is a possibility for funding should other projects fail to accept the awards.

Water Rates & Fees, FY 2017 public hearing:

Keijser reports that the public hearing is scheduled for Tuesday, February 23, time to be announced. He adds that traditionally these hearings take place at 10AM but that a confirmation will be emailed to the Board.

Hyannis Water Board Meeting day & time, change proposal:

Keijser reports that a change of the meeting day to the third Tuesday of the month is preferred, as operational duties of the department prevent a Monday or Friday meeting date, and that the afternoon is still a good time. O'Neil mentions 3:00 PM is preferred over 3:15PM for start time. Holmes adds that a meeting later in the month would be beneficial as there are fewer occasions at Town Hall requiring use of the parking lot, or simultaneous meetings. O'Neil postpones the decision to change the meeting from its current schedule to the third Tuesday of the month at 3:00PM to get input from all board members.

Hans Update –

Fall Projects –

Scudder Avenue / Craigville Beach Road- Keijser states that Dig It Construction has been asked to focus on finishing the project on Main Street before any other project. O'Neil commented on the poor quality of the daily end product.

Spring Projects – Keijser explains that the Dig It projects will resume in the spring with priority given to Main Street and then on the major connections involved with the Scudder Avenue/ Craigville Beach Road project.

He reports that the Route 28 and Bearses Way Mass DOT improvements project is planned to include water main upgrades to start this spring.

Maier Treatment Plant, Air Stripper & Process Controls-

Keijser reports that the Air Stripper was started up on January 11 with testing planned for January 12. He adds that there some small kinks in the system to be worked out but that in general the project was done well and shows both money and time well spent.

Yarmouth interconnection –

Keijser reports that conversations were held with Yarmouth water and a property owner to extend the lease for another year, and also for work on a more permanent interconnection system.

Activated carbon filters, Status Update-

Keijser reports that both filters are scheduled to be started up again in early March.

Keijser adds that the Board members, being appointed members of a municipal organization, are required to take the online Mandatory Ethics Training. He also mentions that applications and interviews for the Junior Engineer position will be in by February and that they are looking for a long term employee out of this position.

Meeting was adjourned at 4:27 PM.

Respectfully submitted,

Samantha Santos

DPW, Water Supply Division –Temporary Administrative Assistant

Materials presented at meeting:

- Meeting Agenda January 12, 2016 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 12/08/15 (*presented by:* T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Report, December 2015 (*presented by:* United Water)
- United Water Monthly Deliverable Report (*presented by:* United Water)
- FY '16 Pumping and Revenue Projection spreadsheets, dated 01/07/2016 (*presented by:* Hans Keijser)
- Billed and Received Revenue Projection spreadsheets, dated 01/07/2016 (*presented by:* Hans Keijser)
- Draft Operating Budget Fiscal Year 2017 (*presented by:* Hans Keijser)
- Hyannis Water System Calculation of Price Increases (*presented by:* Hans Keijser)
- Newspaper clippings (*presented by:* Hans Keijser)
- Copy of New York Times Magazine The Lawyer Who Became DuPont's Worst Nightmare (*presented by:* Hans Keijser)

