A meeting of the Town of Barnstable's Hyannis Water Board was held on August 20, 2019 at 3:00 PM in the Planning & Development Conference Room, 367 Main Street, 3rd Floor, Hyannis, MA.

In attendance were: Steve O'Neil, Jonathan Jaxtimer, Tom Holmes, Harold Tobey and Mark Sexton.

Staff present: Hans Keijser, Supervisor, Water Supply Division, Dale Saad, Senior Project Manager and Paul Wackrow, Planning & Development.

Also present: Mike Leahy from Suez Water, Tom Cambareri, consultant, Mike Ford, attorney for Joseph Laham, Deb Krau, Steve Seymour, Sue Phelan, residents.

A quorum being present, Chair O'Neil called the meeting to order at 3:00 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 7/16/19 meeting minutes.

VOTE: Unanimous in favor. The 7/16/19 meeting minutes are approved.

Operations Report -

Leahy reports that the following repairs were addressed:

- Lightning strikes at: the Mary Dunn Tanks on the 17th disabled the SCADA system and motorized gate both were repaired and put back online, the Straightway Treatment Plant and COMM interconnect were taken off line on the 22nd both were reset by on-call Suez personnel.
- Pump at the Mary Dunn Well #1 failed, pump and motor were replaced and put back online.
- The main SCADA computer failed and could not be restarted which resulted in round-the-clock monitoring by Suez staff until Monday morning when the town IT department and SCADA programmer were available to set up a new computer.

Leahy informs the board about the following distribution issues and leaks that were repaired:

- Curb stop at 11 General Patton Drive was repaired.
- Repair was made to a service line leak when a call was made by a resident at 54 Tevyaw Road reporting no water pressure.
- Waterline repair was made at the 2 inch water main on 6th Avenue. A passer-by reported water breaking up at the location.
- Hydrant # 219 was placed out of service due to corroded bonnet bolts, hydrant was repaired.
- Service leak was responded to at 16 Fifth Avenue.
- Curb box at 305 Megan Road was replaced due to collections issue.
- Suez crew and contractor responded to a 6 inch water main break at Cromwell Court Apartments located on Barnstable Road.

All required monthly reports and sampling were completed and submitted on time.

TOWN CLERK

FY20 Projections for pumping, billed revenue and received revenue (handout given) – Keijser reports that pumping is down 10% which is affecting the billed revenues (down 8%); he adds this is most likely a result of the rainy weather. He adds that the received revenues are down 5%.

600 Yarmouth Road, Joseph Laham, proposed carwash - Mike Ford (attorney for Joseph Laham) presented to the board the intentions of a new carwash facility at 600 Yarmouth Road that will be going before the Zoning Board of Appeals for approval. Ford expresses Laham's concern of informing the water board due to the location being in a "Well Protection" district and Laham's cognizance and intentions to utilize the property in more environmentally protective way then previously permitted (current permit allows reconstruction of car dealership of 15 garage bays). Ford explains that the carwash facility would be an 11,000 square foot facility consisting of: 1 carwash tunnel off of Yarmouth Road, 4 detail bays with a 600 gallon septic system. Ford explains that all of the water used at the location will be returned to a "tanked recycling system" with tight tanks. He adds that Laham is in favor of and financially supportive in collaboration with the Town of Barnstable in future sewering -adding that re-pavement of Rosary Lane would be completed in conjunction with the sewering. Krau expresses the support of the Greater Hyannis Civic Association in hoping this could expedite the sewering in this critical, water protection area. Phelan expresses her concern of potential PFOA contained soaps; Ford will furnish this data to Keijser and Health Department. O'Neil expresses that this is an opportunity to jump-start sewering in the area. The board discusses writing a letter supporting the car wash project. Jaxtimer requests omission of vote due to him being an abutter.

A motion was made to write a letter of support for this project.

VOTE: 4 in favor, 1 abstained. The motion to write a letter of support for this project is approved.

Reorganization (handout given) – Reorganization of the board is discussed.

A motion was made and seconded for O'Neil to retain the position of Chairperson of the Hyannis Water Board.

VOTE: Unanimous in favor. O'Neil will remain Chairperson of the Hyannis Water Board.

A motion was made and seconded for Sexton to attain the position of Vice-Chairperson of the Hyannis Water Board.

VOTE: Unanimous in favor. Sexton will attain the position of Vice-Chairperson of the Hyannis Water Board.

Councilor Assignment (handout given) – It is discussed and agreed on the following assignments:

O'Neil – Precinct 6, 7, 13 Sexton – Precinct 1, 2 Holmes – Precinct 3, 9, 11 Jaxtimer – Precinct 4, 10 Tobey – Precinct 8, 5, 12

Keijser will update list, add their emails to it and distribute to board.

<u>Draft capital improvement plan (CIP) for fiscal year 2021</u> (handouts dated 8/15/19, Gorenstein July 2019 & UCMR testing actions taken –dated 8/5/19 given) – Keijser explains the past and future impacts of the discovery of emerging contaminants (PFOS & 1, 4 Dioxane) in the water system, costing approximately 22.05M to date, with additional anticipated future costs of compliance totaling 36M. O'Neil suggests sending a letter to DEP listing these costs and reminding them of the burden on the rate payer, to see how they could help. Keijser will draft a letter for next meeting. Keijser presents a 10 year plan drafted by Mike Gorenstein displaying the Pipe Replacement Program implementation.

Keijser explains the following outlining the FY21 CIP:

- 1. Pipe Replacement (1.05M) Pipe replacement in conjunction with Mass DOT for the intersection of Route 28 and Yarmouth Road.
- 2. Water Supply Wells, Pump Station and Treatment Plant Repairs and Upgrades (\$200,000) Continuation of roof replacements, electrical motor control upgrades, SCADA computer upgrades and security fencing at various building and treatment plants.
- 3. Airport and Mary Dunn wells, pilot study, conceptual layouts and planning (\$300,000) continuation of previously approved project.
- 4. Hyannis Port, Simmons Pond & Straightway well, conceptual layouts and planning (\$350,000) continuation of previously approved project.
- 5. Maher Filtration Plant, under construction, install solar panels to help offset electric costs (\$450,000) Filtration plant currently under construction.

Capital Project Update -

Projects Update -

- The installation of interim carbon filtration units, update Keijser reports that the contract is being finalized with Environmental Partners Group (EPG). He adds they received bids for purchasing the carbon filter units; the lowest came in at 1.2M.
- New source alternatives evaluation report, follow-up Keijser informs the board that they are working with engineer to adjust the contract to drill 7 sites instead of 4 sites. He adds that monthly meetings are conducted at the DPW Administration location with other water system purveyors.
- Mass DOT Rte. 28 / Yarmouth Road Project, update Keijser informs the board that 100% design is complete and is expected to go out to bid in September.
- Mary Dunn 4, replacement well construction, Weston & Sampson, update Keijser states that the contract is currently being routed for appropriate signatures.
- Maher Filtration Plant, treatment for PFAS, 1,4 Dioxane and Manganese & Iron, update Keijser informs the board that construction has begun.
- Cleaning & Lining job on Main Street East, construction update Keijser reports that the work will start up after Labor Day.

<u>Matters not reasonably anticipated by the chair</u> – Seymour expresses his concern of how enforced (strength) of the tight tanks relative to the new proposed carwash will be, adding these units need to be over-seen and regulated to protect the water. The board assures Seymour they will work with Keijser to protect the customers.

Keijser informs the board of the Town's proposal to take over the water and waste water operations at Joint Base Cape Cod.

Respectfully submitted,

Marcia Sellitto DPW, Water Supply Division –Administrative Assistant

Materials presented at meeting:

- Meeting Agenda August 20, 2019 (presented by: T.O.B.-DPW, Water Supply Div.)
- Meeting Minutes for approval 7/16/19 (presented by: T.O.B.-DPW, Water Supply Div.)
- H.W.B. Monthly Reports, July 2019 (presented by: Suez Water)
- FY '20 Pumping Projection spreadsheets, dated 8/14/2019 (presented by: Hans Keijser)
- Billed and Received Revenue Projection & 7 year average spreadsheets, dated 8/8/2019 (presented by: Hans Keijser)
- Copy of Letter from Greater Hyannis Civic Association to Hyannis Water Board RE: Proposed carwash approval, dated 8/14/19 (presented by: Hans Keijser)
- Copy of Hyannis Water Board Councilor Assignments, dated 7/19/19 (presented by: Hans Keijser)
- Copy of UCMR testing event cost incurring outline, dated 8/5/2019 (presented by: Hans Keijser)
- Copy of Pipe Replacement Program Spreadsheet, dated July 2019 by Mike Gorenstein (presented by: Hans Keijser)
- Copy of CIP FY21 Rational, dated 8/15/19 (presented by: Hans Keijser)
- Newspaper clippings (presented by: Hans Keijser)