

**June 25, 2018**

A regular meeting of the Board of Sewer & Water Commissioners was held on Monday, June 25, 2018 at 7:00 p.m. at the Edward J. Delaney Water Treatment Plant, 1303 Washington St.

Present: John Spillane, William Abbott, John Hasenjaeger, Patrick Fasanello and Glenn Maffei. Also, Rick Mattson, Supt. of Sewer & Water.

### **SUPERINTENDENT'S STATUS REPORT**

Mr. Mattson reports that the demand for water is up with a high of 3.51mgd. There have been 85 warnings and 3 fines have been issued. He tells of a water main leak on Jefferson Dr. which happened today and was difficult to shut down because the paving project poured mix into the control valve. His crew is in the process of restoring service right now. Mr. Hasenjaeger asks about typical usage and Mr. Mattson responds there is no typical; the average daily demand in 2017 was 2.41 mgd; the demand increased 800 gpd during the summer season. Mr. Abbott adds that this increase is caused by irrigation system.

### **REQUEST FOR ACCOUNT INVESTIGATION – 37 ALTON ST WITH OFFICE EXPLANATION**

Correspondence from Mr. Rice and the office explanation of the account history are all reviewed and discussed. Mr. Mattson says this appears to be the typical catch up bill where the homeowner was under estimated and there was water used that was not billed for. It is Mr. Mattson's suggestion that if the rates were different for the bills in question, then we could prorate these 3 bills, however he believes the rates were the same. Mr. Maffei asks if they can be given additional time to pay this and he is told that this is up to the Finance Department, not this Board. The Board is amenable to seeing if the bills could be prorated and if not the bills remain the same.

### **7:05 WILLIAM CARROLL RE: JARVIS FARM**

Mr. Carroll says he is before the Board to find out why the Jarvis Farm Committee was disbanded and looking to have it reinstated. Mr. Spillane says the Board felt they were no longer getting anything out of the Committee. Mr. Abbott explains originally the Committee was jointly appointed by this Board and the Board of Selectmen. Eventually the Recreation Department took a bigger role with scheduling. Mr. Carroll would like a lifeguard, a security guard and an EMT on weekends so the public can swim here. There is discussion regarding a liability issue. Mr. Carroll also has a problem with no dogs being allowed and Mr. Mattson responds that this is a watershed and many don't clean up after their dogs. Mr. Carroll says there is going to be a trail and leashed dogs should be allowed. Mr. Abbott is going to check into things. Mr. Hasenjaeger says this property was primarily bought for aquifer protection; this Commission has a mandate to protect and serve our water customers. He adds the recreation use is a sidebar for the Town of Walpole however this Board does not like to maximize its use. Mr. Abbott says he will investigate things.

### **MATT LIEDNER RE WORTHINGTON GREEN (PULTE) 767-777 EAST ST.**

Mark Mastriani tells the Board the Planning Board has changed their name to Pennington Crossing. He introduces others that are working for Pulte and attending this meeting. Mr. Mastriani says he is here tonight to bring the Commission up to speed on their project. He gives an overview of the 186 Units Age Qualified project. He says the Conservation Commission and the Planning Board cases are still open and they are hoping to wrap things up now that the peer reviews are completed. He says the existing water is comprised of a 12" in East St. and 6" in Kendall St. and he is proposed an 8" from East to Kendall providing a loop of the main. The capacity analysis was peer reviewed by the Town's consultant, Wright Pierce, and they required no response as they agreed that there is adequate capacity. Mr. Mastriani continues with sewer and says the plan is to go gravity and collected to a sewer pump station that is privately owned by the Association. It will then go via the force main to the manhole on East St. There is discussion on the need for the pump station. Weston and Sampson did this review and they concurred that the sewer system is ample sized and has capacity however there were some technical comments that they have responded to. Weston and Sampson recommended once the pump station is installed that it be monitored for pump cycle time and optimized which is no problem according

to Mr. Mastriani. Next was a manhole cleanout at the high point which is also no problem and he will update the final plan. There is also a discrepancy with the final leg of the 8" gravity pipe which they have committed to do. Mr. Maffei asks about a demo delay that will extend the project dates and the answer is their permit runs out on January 3<sup>rd</sup> and it won't affect the start date. There is discussion on the peer reviews with regard to capacity. Mr. Fasanello asks how many pump stations and the answer is one. He then asks who will own it and he is told it will be privately owned in perpetuity. Mr. Mastriani suggests to Mr. Fasanello making it a comment to the Planning Board. Mr. Fasanello asks if there is a backup generator and the answer is yes. Mr. Fasanello asks how they plan to mitigate the smell and their sewer and water expert, Dan Coughlin, says it cycles during the day so it does not get ripe. Mr. Fasanello then asks Mr. Mattson if the manhole has ever surcharged and the answer is not to his knowledge. Mr. Fasanello then asks about the water capacity and Mr. Mattson says that it fits within the demand studies previously done and will keep us within our safe capacity. Mr. Abbot says he noticed in the Wright Pierce summary it states the water withdrawal permit could end up being exceeded and found that to be an interesting comment. **Motion Made** by John Spillane to send a memo to the Planning Board stating that after discussion and review of information provided by both the project proponent and town consultants this board voted to approve the sewer and water utility connections. As a condition of approval the applicant shall apply for and secure a local sewer extension/connection permit and construct the utilities as shown on the presented plan and incorporating all of the changes noted by Weston and Sampson. Additionally all sewer and water related fees shall be paid as determined by the Board and the pump station shall remain privately owned, operated and maintained. Second by Glenn Maffei. Vote 5-0-0.

#### **SITE PLAN DECISION – 1327 MAIN ST.**

This is read and noted.

#### **METAL BELLOWS SAMPLING RESULTS**

Mr. Mattson says the acetone will be watched as it was picked up in the lab.

#### **TOWN OF WALPOLE INFLOW/INFILTRATION CONTROL PLAN FROM 12-29-17**

Mr. Mattson reports that this is purely informational.

#### **WELL CLEANING & REDEVELOPMENT BID RECOMMENDATIONS**

This has already been awarded by the Board of Selectmen.

#### **OPEN AND CLOSE DATES FALL TOWN MEETING WARRANT**

This will be kept on the agenda as a reminder.

#### **8:00 PUBLIC RATE HEARING**

**Motion Made** by John Spillane to open the public rate hearing. Second by Glenn Maffei. Vote 5-0-0.

Mr. Abbott gives an explanation of the inclining block rate structure. He says he has reviewed 51,000 billing records from FY2017 and presents a chart of rates for the various types of accounts and cubic foot ranges. He explains the revenue and how costs would be shifted to the heavier users. Based on his work 80% of the customers would have a lower bill. He reviews residential, commercial and second meter rates. He also presents an annual usage chart showing how much usage goes up during the irrigation season. Mr. Hasenjaeger says he is totally shocked at what he sees as the commercial accounts will benefit. Mr. Maffei suggests leaving them at a flat rate; he wants the rates to equitable and affordable. Mr. Spillane asks how many large commercial users there are and Mr. Mattson says 12 to 15. There is discussion on how to adjust Mr. Abbott's proposed rates to satisfy the entire Board. It is decided to review the rest of the fee schedule and continue the rate hearing to July 2<sup>nd</sup> for the water rate only. The fee schedule is discussed and any items that were in question were held and taken one by one. Out of Town Surcharge Non Residential was changed from Varied to \$100.00 per year, per account. Damaged of Frozen Meter at \$150.00 should also include Damaged Transmitter/MTU. In Town Sewer Cost Rate is to be raised from \$87.61 to \$90.39. Out of Town Sewer Cost Rate is to be raised from \$116.52 to \$129.13. Out of Town Surcharge Non Residential will be changed to \$100.00 Per Year per Account. **Motion Made** by John Spillane to approve all changes made to the fee

schedule which will not include water rates and the rate hearing is to be continued on July 2, 2018 for the purpose of reviewing and voting the water rates. Second by Glenn Maffei. Vote 4-1-0, Fasanello against

**TOWN OF WALPOLE INFLOW/INFILTRATION CONTROL PLAN FROM 12-29-17**

There is further discussion on I/I ratios. Mr. Fasanello says we need to protect the Town from any overflow at a critical time. Mr. Mattson suggests having Weston & Sampson look over previous reports and get their opinion. Mr. Maffei asks when this was studied and he is told 4 years ago. **Motion Made** by Patrick Fasanello to hire Weston and Sampson to revisit inflow and infiltration ratios. Second by Glenn Maffei. Mr. Hasenjaeger says he still does not understand gallons in and gallons out which is explained. He would like to hire a lawyer to identify the definition to broaden our ability to use our funds. Mr. Maffei says he wants to get the ratio right. Vote on the motion 4-0-1, Hasenjaeger abstains.

**Motion Made** by John Spillane to adjourn. Second by Glenn Maffei. Vote 5-0-0. Meeting adjourned at 9:15 p.m.

*Accepted August 13, 2018*