

March 25, 2019

A regular meeting of the Board of Sewer & Water Commissioners was held on Monday, March 25, 2019 at 7:00 p.m. at the Edward J. Delaney Water Treatment Plant, 1303 Washington St.

Present: John Spillane, William Abbott, Patrick Fasanello, Glenn Maffei, and John Hasenjaeger. Also Bernie Marshall, Supt. of Sewer and Water; Scott Gustafson, Asst. Supt. of Sewer and Water and Rick Mattson, DPW Director.

All abatements submitted tonight are reviewed and signed.

Motion Made by Glenn Maffei to accept the minutes of March 11, 2019 with recommended corrections. Second by John Hasenjaeger. Vote 5-0-0.

SUPERINTENDENT'S STATUS REPORT

Mr. Marshall reports that the water main project is complete by P.J. Hayes. There is some road repairs needed however this will be done in the spring. The final details for the Baker St. project are almost complete. The test pits are complete. There is a section of ductile iron pipe that appears to be in good condition and this will remain which will shorten the amount of pipe to be replaced. He and Scott met with Mass Water Works with regard to residuals; Scott has hired a lab to do the residual testing on everything that has been taken out of the lagoons at the Willis Plant. Sometime this week they anticipate the samples will be tested and then they will have Synagro pick up the residuals and haul them away. Mr. Hasenjaeger asks what the testing proves and Mr. Marshall explains that it tells what the contents are. Mr. Hasenjaeger then asks if it is just disclosure or is it something that could be rejected. Mr. Marshall responds that it is to show concentration of what the elements are and if it was over the threshold of what they deem as fertilizer. If this were the case we would have to find a different disposal method but he does not anticipate this to be the case. Mr. Abbott asks about the need to expand the lagoons and Mr. Marshall says he and Scott are working with Lenny McKoul and Ali Parand to discuss the options to possibly expand, reconfigure and/or repiping the lagoons. There have not been any new water main breaks and valve and hydrant maintenance is ongoing. Mr. Marshall says he is working right now on Mine Brook 4. He does not have a lot of information on it but Scott has shown him on GPS where it is. He will be taking a walk there as there appears to interest in developing this well. Although he is not too familiar with the previous failure of getting MWRA water, he will be working to go forward with Mine Brook 4 instead by putting it in the capital budget. He tells that the DEP has an SRF program for projects such as this, with low interest loans. You are not allowed to borrow for design and engineering work but will allow for the actual construction. There is discussion on the failure at town meeting of MWRA water. Mr. Mattson explains that the design, construction and permitting of Mine Brook 4 is less than the entrance for the MWRA by about \$2m. Cost comparison is discussed. The Willis Plant suspended solids in the lagoons that need mitigation; they are looking at installing a filter curtain that goes over the weir. Mr. Marshall says he and Scott are again working with Lenny and Ali. They are arriving in April and they will do a bench analysis inside the lab to see if it is feasible. Mr. Hasenjaeger asks what Ali's expertise he has and Mr. Marshall explains his capabilities.

JARVIS FARM PERMIT APPLICATION – BSA TROOP 32 FOXBORO

This is the same application that was on the agenda at the last meeting however Mr. Fasanello had some questions he wanted answered before he would approve it. There is an explanation given to Mr. Fasanello's concerns. Mr. Fasanello then says he noticed a burn permit was checked off. He feels the permit should be obtained before the application comes to this Board. Mr. Maffei explains after spending time with the Fire Department he has learned that if the fire is in a steel drum or fire pit then no permit is needed. He believes that this was mistakenly checked and the applicant should have checked no. He also believes this to be the case on the next agenda item which is another application for the use of Jarvis Farm. **Motion Made** by John Hasenjaeger to approve the application for the use of Jarvis Farm for BSA Troop 32 Foxboro. Second by Glenn Maffei. Vote 4-1-0, Fasanello against.

JARVIS FARM PERMIT APPLICATION – CUB SCOUTS PACK 601 AND PACK 44

Mr. Fasanello again expresses his concern of cars parking in Jarvis Farm and the potential to contaminate the aquifer by allowing this. Mr. Hasenjaeger speaks of the BB guns and wants to make sure they do not get into the pond. There is then long discussion on the fact that the applicant had stated they will be having flint and steel fire starting contests. **Motion Made** by William Abbot to approve the application for the Cub Scouts Pack 601 and Pack 44 conditional upon the applicant checking with the Fire Department to discuss steel and flint and if they are satisfied then this Board is okay. Second by Glenn Maffei. Vote 3-2-0, Spillane and Fasanello against.

DRAFT SEWER CAPACITY STUDY – LAQUINTA BRAND HOTEL DEVELOPMENT

Mr. Abbott says on page 4 of this study it states that the condition of our sewer in this area it does not appear that we can handle the additional flow from this hotel. He says it is listed as a draft and asks if there are any changes and Mr. Mattson says no. Mr. Fasanello asks what the solution is for this and Mr. Mattson says there would need to be replacement of segments of pipe. Mr. Abbott says the applicant needs to know not only are they building a hotel but also sewer pipe. Mr. Mattson says they have the report and know what they would have to do and Mr. Fasanello asks if this is the proposed route in this report and the answer is yes.

SATM TOWN MEETING WARRANT

Mr. Abbott says this is the Town Meeting Warrant and the Sewer & Water Commission's articles are numbers 7 and 8 for the Water and Sewer Department's budget and capital. No further action is taken.

Mr. Fasanello says he received an email as a Town Meeting member from a customer.

7:30 LOU PETROZZI, 48 BURNS AVE, 40B WITH SEWER EXTENSION PERMIT

Engineer Rob Truax is also present for this discussion. Mr. Petrozzi introduces himself for Wall Street Development Corporation and he is here for a proposed project off of Burns Avenue that was previously approved for sewer and water, with a sewer extension permit, by this Board when it was 14 units and now 36 units under MGL Chapter 40B. Essentially it is the same design but with more units. The sewer line will be gravity from Union Street into the site and an 8 inch water main will be run from Union Street through the site circulating to Burns Avenue where there was just a new water main installed by the Town. The only change to the proposed installation is they have been recently asked by ConCom and recently by NEPRWA to move a portion of the water main further away from the stream which would necessitate that the water line would be about 5 feet from the sewer line for a distance of about 60 feet. Mr. Abbott asks if this allowed as he thought 10 feet was the requirement. Mr. Petrozzi responds that 10 is the desired distance but as far as he knows it is not a regulation. Mr. Truax adds normal practice and the desire is 10 feet however there is no requirement. Mr. Petrozzi says other than this section the rest will be 10 feet. Mr. Hasenjaeger asks who NEPRWA is and if they have any authority. Mr. Petrozzi explains that they are advisory who has concern over fisheries and to preserve Traphole Brook. He adds that ConCom has asked for the same consideration as they would like it as far away as the resource area as possible. He continues his plan is for 26 two bedroom units and 10 three bedroom units and 25% would be affordable housing. Mr. Abbott asks since he already received a sewer extension permit for the original plan, if there is need for a new one and Mr. Petrozzi says he already filed a new one and the only difference from the old one is the amount of gallons. Mr. Abbott says we may as well go with the new one then. Mr. Fasanello asks if he is extending Burns Ave. a bit and Mr. Petrozzi answers that he has 100 feet of frontage on Burns Ave. so that part of will be improved. Mr. Fasanello asks if he has already done that and the answer is no, not as yet. Mr. Fasanello then says the plan shows an 8" line and he is happy there is no dead end. The 8" line is connecting to a 6" line. Mr. Truax says the town just upgraded to an 8" but the plan has not yet been updated to show that. Mr. Fasanello asks if anything else has been changed on the plan and Mr. Truax says no. Mr. Maffei asks Mr. Marshall why 10 foot separation is the practice and Mr. Marshall responds it is in case there is a break or to prevent cross contamination. Mr. Mattson adds that gravity sewer is lower than water and as long as it is separated by 1 ½ feet and the area is sleeved to further protect then there should be no problem. Resident John O'Leary states there is no 100' extension Burns Ave. as a point of information.

Motion Made by John Spillane to sign the sewer extension permit for Burns Ave. 40B. Second by John Hasenjaeger. Vote 4-0-1, Fasanello abstains.

Motion Made by John Spillane to adjourn. Second by Glenn Maffei. Vote 5-0-0. Meeting adjourned at 7:45 p.m.

Accepted April 22, 2019