#### November 14, 2016

A regular meeting of the Board of Sewer & Water Commissioners was held on Monday, November 14, 2016 at 7:00 p.m. at the Edward J. Delaney Water Treatment Plant, 1303 Washington Street.

Present: John Spillane, Patrick Fasanello, Roger Turner, William Abbott and Tom Brown. Also Rick Mattson, Supt. of Sewer and Water.

All abatements submitted tonight are reviewed and signed.

<u>Motion Made</u> by William Abbott to accept the minutes of October 24, 2016 with the recommended amendments. Second by John Spillane. Vote 5-0-0.

# SUPERINTENDENT'S STATUS REPORT

Mr. Mattson speaks of the live ice pigging demonstration next Wednesday. The results are immediate as they take the baseline and then samples after. This is a new process of ice slurry which picks up loose deposits but not the solids. The water main on Granite Street is done and was sampled today. Services will be connected on November 21<sup>st</sup>. Harding Road is completed and the will be connecting the services on tomorrow. Capital improvements are discussed. They are requesting one 6-wheel dump truck and there is discussion on this.

# <u>PETITION FOR WATER LINE EXTENSION GRANITE ST., ROLLING ACRES & TIMBERLINE</u>

Mr. Fasanello asks how many abutters this would pick up and Mr. Mattson guesses 15. Mr. Fasanello feels we should find out if the majority want this and go from there. Mr. Spillane says this would be down the road and it is too bad they did not ask for this when the project was being planned. Mr. Abbott feels we need to get a really strong feeling on how many would be willing to connect. There is discussion and it is guessed that the project would cost about \$300,000 however the homeowner would pay the normal entrance fee. <u>Motion Made</u> by Patrick Fasanello to conduct a survey to find out if anyone is interested in the water main being extended and would they connect if it were to be extended. Second by William Abbott. Vote 5-0-0. Mr. Brown asks that a response deadline be given.

# 44, 47, AND 48 BUBBLING BROOK RD., REVISED SEWER SERVICE AGREEMENTS

The agreements before the Board tonight are the amended version which the Board had asked for. They are signed by the Board.

# RATE SCENARIO PROJECTSION BY BILL ABBOTT

Mr. Abbott says these are self-explanatory. He says using the items that we are aware of for capital he has identified the rates. Mr. Mattson adds that the DEP is amenable to the addition of sodium silicate.

# 7:15 APPT. JAY PATEL – FAIRFIELD HOTEL RE INFLOW AND INFILTRATION

Attorney Gerald Blair is representing the hotel. He asks that the application feed be determined at the time of filing which was May 19, 2016 and before the rates were changed. He uses Moosehill 40B and the Preserve as previous examples. Mr. Abbott asks when the application was filed with the Planning Board says this was the application to the Planning Board and asks when they applied for sewer and water. Mr. Mattson responds October 24, 2016. Mr. Fasanello says that Moosehill was determined by

the Board of Appeals which is a long sad story. Mr. Mattson adds that The Preserve was a 40B project and was the judgement of the court. Mr. Blair says they had to get site plan approval and this was in July. Mr. Mattson explains that the fees are due at the time of the building permit. There is discussion as to when the fees should apply. Mr. Abbott suggests getting past practice information and an opinion from Town Counsel and Mr. Fasanello says this is a personal thought and we do not need counsel for this. Mr. Mattson says they applied for site plan approval in 2016 and applied for sewer and water in 2017. This leaves a difference of \$81,200. To his knowledge they have never encountered this problem however we have looked at entrance fees in a 5 year cycle so it hasn't changed for a while. Mr. Fasanello asks Mr. Mattson what would be fair and he responds that in his opinion the applicant should pay the FY 2016 fees. Mr. Fasanello asks why he feels this way and the answer is because of the length of time to get through the process. Mr. Mattson says the applicant goes in with a budget in mind when meeting with the design review committee. The standard statement at that time is that they are required to pay all applicable fees. The construction budgeted however this year a rate increase was determined. Mr. Fasanello asks if this then is an extra ordinary circumstance and Mr. Mattson responds that in his opinion yes. Mr. Mattson also cautions other subdivisions looking for the same consideration. Motion Made by Tom Brown to charge this applicant the Fiscal Year 2016 fees based on the application date to the Town and the extra ordinary circumstances. Second by William Abbott. Vote 5-0-0 Mr. Mattson reminds that a Local Sewer Extension Permit as well as Inflow and Infiltration must be addressed and the applicant acknowledges this.

#### 7:30 APPT. RICHARD SHIELDS AND DAN MERRIKIN RE: QUESTIONS ON 545 SOUTH ST

Mr. Merrikin says he is before the Board at their request as there are concerns. Mr. Mattson asked if he is aware that there is a fire flow deficiency for this building and the answer is yes. Mr. Fasanello says he would like to know what the building will be used for and Mr. Merrikin says at this time there are no tenants in place. Mr. Turner asks about looping the water line and Mr. Merrikin responds that the Deputy Fire Chief asked that a hydrant be installed in the back.

#### **REQUEST FOR INFORMATION BY TOM BROWN**

Mr. Brown says he just received his response from the Town Administrator so he is asking that the subject be put on the next agenda so that he can review it all.

As previously stated Mr. Mattson says it appears that the DEP is amenable to adding sodium silicate. The plan is to start with the H.E. Willis Water Treatment Plant and if successful and works it will buy time on pipe replacement. He says for capital improvements as follows: The Old Post Road Tank repair and repaint for \$825,000; Mixing system installation at \$295,000; Cast iron pipe replacement \$1.75 million; Dehumidification and air handling at the Willis Treatment which is chronic for \$225,000; modifications to the chemical feed system to add sodium silicate at \$150,000. Mr. Mattson says he suggests water main design annually to keep things rolling should the sodium silicate not work. The treatment to Washington 6 for dioxane would cost \$1,500,000 which includes the pilot. Mr. Fasanello says this amount may be recoverable. Mr. Mattson says other options for treatment at the Willis is to treat for organics by going to free chlorine.

Mr. Fasanello says he looked at Mr. Abbott's numbers and historically the average depreciation is 2%. Mr. Abbott says his intent was real money. Mr. Mattson responds that the concern should be are valid; we need to collectively do what needs to be done. He also reminds that we have debt dropping off. Mr.

Fasanello adds that the new hotels will be paying entrance fees and the fees will offset the infrastructure. Mr. Abbott reminds that we cannot spend the money until it is certified.

<u>Motion Made</u> by Tom Brown that upon application to the Planning Board there should be a something that states that upon application for approval fees in place at that time would be the fees the applicant would be responsible for. He would like the Town Administrator to make this happen. Second by Patrick Fasanello. Mr. Mattson says this would need to be run through the Planning Board. Vote 4-0-01, Spillane against.

<u>Motion Made</u> by William Abbott to authorize Wright Pierce to perform a pilot study for sodium silicate in the amount not to exceed \$55,700 and the will come from the existing appropriation. Second by John Spillane. Vote 3-1-1, Fasanello against, Brown abstains.

<u>Motion Made</u> by William Abbott to adjourn. Second by John Spillane. Vote 5-0-0. Meeting adjourned at 8:00 p.m.

Accepted January 9, 2017