BOH Meeting Minutes 4/17/19 (6:00pm)

Present were: Agent Bernardo, Chairman Maxim, and Members Spratt and Poillucci. Chairman called the meeting to order at 6:05pm. LakeCam was present to record.

35 Shore Ave – Nyles Zager from Zenith Consulting Engineers, LLC was present to discuss variances and local upgrades. This is a proposed tight tank installation on a small lot with the back of the property abutting Long Pond. A 2,500 gallon H-20 commercial monolithic tank is proposed. The property is currently on seasonal water but intends to tie into the year-round water. It would be considered seasonal but will not be deed restricted as seasonal since they will be tying in to year round water.

Upon a motion made by Member Poillucci, seconded by Member Spratt, it was:

Voted: to approve the one local and two State variances for 35 Shore Ave and it is to be hooked into the year round water. Unanimous approval

2 Oak Street - Nyles Zager from Zenith Consulting Engineers, LLC was present to discuss local upgrade approvals. This is an upgrade to a system that can't be located, but believed to be under the pool. This property has a high water table and required a sieve analysis. There are also three other upgrade approval requests. Chairman Maxim asked if a monolithic tank would be used. Mr. Zager said it would be monolithic (plan to be revised). There was a discussion about system location.

Upon a motion made by Member Spratt, seconded by Member Poillucci, it was:

Voted: to approve the septic upgrade at 2 Oak Street with four local upgrade variances with a two bedroom deed restriction and no increase in flow. Unanimous approval

5 Deneise St - Nyles Zager from Zenith Consulting Engineers, LLC was present to discuss variances and local upgrade requests. The home was purchased two years ago with a passing Title V. They went out to do a perc and got 21 minutes per inch. A hole was dug to verify the system was in failure. The system was a minimum of 5 or 6 feet in the ground. Mr. Zager said it appears that when the house was rehabbed they just filled it up, brought everything to grade with the tanks, and left it with no vents, so the system was full. Agent Bernardo said the house was new but the system was from 2001. The new system is proposed to be in the same spot as the old system and will have a 0.5 MicroFast treatment tank for advanced treatment (3 abutters affected). Member Poillucci explained to the abutters that they tested the system two years ago and it passed but when they graded up the yard they put so much cover over it and no vents (required for that amount of coverage) so it failed because there was no air circulating. There was a discussion with the abutting neighbors. Chairman Maxim explained

that the system would be underground and the grading would be the same as it is now. Mr. Zager also said there would be a poly-barrier around the system on the lower end of the property. The abutter asked if she had her well tested and it failed, what would she need to do. Agent Bernardo said that whatever caused it to fail would be required to get a passing well test. A treatment system may be required for correction or possibly a new well.

Upon a motion made by Member Poillucci, seconded by Member Spratt, it was:

Voted: to approve the four local upgrades for 5 Deneise St. A silt sock is required to be installed in the northwest corner of the property to catch any run-off. Also, testing of the well at 4 Jeanine St. Unanimous approval.

There was a brief discussion about the time line for the water analysis. Chairman Maxim said as long as the sample is taken prior to the Certificate of Compliance. The analysis only needs to be for Nitrate Nitrogen, Ammonia Nitrogen, and Coliform.

4 Marigold Lane – Darren Michaelis from Foresight Engineering was present for discussion. This is a system upgrade on a small lot. The current system is in the water table, a pump will be installed with a monolithic H-20 tank. They are outside the 200' setback to the pond so a conventional system can be installed. Only the locus well will be affected.

Upon a motion made by Member Poillucci, seconded by Member Spratt, it was: Voted: to approve three local upgrades at 4 Marigold Lane with a two-bedroom deed restriction with no increase in flow. Unanimous approval.

92 County St – Darren Michaelis from Foresight Engineering was present for discussion. This is a failed system in the water table. Two local upgrades are being requested. Chairman Maxim had a question about the tank profile; the plan wasn't showing a two compartment tank with the tees and baffle. Mr. Michaelis said it was the way the detail was laid out on the plan, but he could submit another page to show all the detail. There was a discussion regarding system depth. Chairman Maxim said that Agent Bernardo would have to make a note that during his inspection he should not be looking for the 79 depth, it would be about 73. There was a discussion regarding the installation.

Upon a motion made by Member Poillucci, seconded by Member Spratt, it was: Voted: to approve the two local upgrade requests for 92 County St. with a four bedroom deed restriction and no increase in flow. Unanimous approval. **90 County St** - Darren Michaelis from Foresight Engineering was present for discussion. A property line survey was completed and there was a discrepancy in the existing well distances. The current system is actually 70 feet from the well. The homeowners are asking if the Board would grant the variances to place the same type of system in the front yard instead. Mr. Michaelis said it would be a long, skinny leach field, raised three feet above grade. There was a discussion regarding moving the well instead. With the proposed system in the front, the distance can be 75' from the well. The potential buyer was present for discussion and to ask questions.

Upon a motion made by Member Poillucci, seconded by Member Spratt, it was: Voted: to table the discussion.

Unanimous approval.

Review and discuss "Change in Use Application" - Agent Bernardo said that at the last meeting, it was decided that to get a plumbing permit (for change of use), would require a Certificate of Compliance, Completed Title V (pass or fail), or record a seasonal deed restriction. That is what was voted at the last meeting, but during conversation, it was mentioned that a letter of failure from a Title V inspector or engineer would be accepted. The Change in Use Application was updated to be a Certificate of Compliance (within 2 years), and a letter of failure is acceptable. Agent Bernardo said that the Change in Use Regulations states that a public hearing would be held to notify abutters that there would be a change in use. However, since it was voted that he can approve the Change in Use Applications, is a public hearing needed. Member Poillucci said he was fine with removing the public hearing from the regulations. It was discussed that this project could be exempt from the public hearing since the advertising could cause too much lag time for people waiting for year round water. It was also decided that the letter of failure could be from the homeowner, acknowledging that he/she has two years to upgrade the system.

Follow up on Opioid Grant – both the Police Chief and Fire Chief sent Agent Bernardo confirmation that they would take part in the Opioid Grant meetings in conjunction with the Board of Health. Chief Mike O'Brien from the Fire Department will be attending the meeting on May 6th. A memo will be sent to the Board of Selectmen that the Board of Health will attend 8 of the 16 meetings, while the Fire Department and Police Department will each attend 4. There was a brief discussion regarding the meetings.

Upon a motion made by Member Poillucci, seconded by Member Spratt, it was:

Voted: to send a letter to the Board of Selectmen stating that the Board of Health would like them to send the Memorandum of Understanding for the opioid project with the understanding that it has been discussed with the Police and Fire chiefs who are both interested in participation. The Board of Health will be limited to attending half (8) of the meetings and the Police and Fire will attend the other half (8), with 16 total meetings for the year. Unanimous approval.

Review and approve the Board of Health Meeting Minutes from April 3, 2019 as typed -

Upon a motion made by Member Poillucci, seconded by Member Spratt, it was: Voted: to approve the Board of Health Meeting Minutes from April 3, 2019 as typed. Unanimous approval.

Adjournment -

Upon a motion made by Member Spratt, seconded by Member Poillucci, it was: Voted: to adjourn Unanimous approval.