

Town of Lakeville
Board of Health
January 20, 2021 6pm

Present were: Chairman Maxim, Member Spratt, Member Poillucci, and Agent Ed Cullen. Chairman Maxim called the meeting to order at 6:00pm. This was a remote meeting and was recorded by LakeCam.

9 School St. – continued discussion from the January 6, 2021 meeting with SFG Associates, Inc. to discuss revised local upgrade request. Chairman Maxim said that at the previous meeting, the Board was not in favor of the design. The system was redesigned and moved. This took away the reduction to the water table, so it did not have to come to a meeting. The only waiver was a sieve analysis which the Health Agent was able to sign off on.

8 Merigold Lane – meet with Zenith Consulting Engineers, LLC to discuss requested local upgrade approvals. Nyles Zager from Zenith was present he said they attempted to do a perc test but ended up having to do a sieve analysis. They just received the sieve analysis results back today and they are currently working on a redesign for the new system. This will be coming to the Board since they will be within 400' of Long Pond. This will be continued to the February 3rd meeting.

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

Voted: to continue until the February 3rd meeting.

Unanimous approval.

41 Clark Rd. – meet with Zenith Consulting Engineers, LLC to discuss requested local upgrade approvals. Nyles Zager from Zenith was present for discussion. This is an existing two-bedroom dwelling. They were able to get a perc test and got a rate of 10 minutes per inch. The lot is only 5,500sf but they were able to stay 100' from all abutting wells. The only two local upgrades they are asking for are: from 10' to 5' from the property line, and a reduction in the number of deep holes from two to one, due to the limited area on the property. Chairman Maxim asked if they were using a plastic tank because there was no way to get a crane in the back to set a tank. Mr. Zager said that was correct. Chairman Maxim asked if this property was on the year-round water system, or the old system that gets shut off in the winter. Agent Cullen said he thought it was still on the old system. Chairman Maxim said there was a two-bedroom deed restriction and it would still be seasonal even though there isn't a seasonal deed restriction on it since the water gets shut off. Member Poillucci said he had no problem with the system being only 5' from the property line since it's in the ground. If it was going to be raised four feet out of the ground, maybe he would feel different, but it's in the ground and it's the best place to put it. Member Spratt asked if the abutter (Thompson) was tied into the year-round water. Mr. Zager said he believed so, there was definitely no well on their property. There was a brief discussion regarding water service.

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

Voted: to approve the subsurface sewage disposal system upgrade at 41 Clark Rd. with two local upgrade approvals.

Unanimous approval.

6 Margeaux Drive – meet with Zenith Consulting Engineers, LLC to discuss requested local upgrade approvals. Nyles Zager from Zenith was present for discussion. This is an existing four-bedroom home with the current septic system located in the rear of the property, in the water table and in failure. This plan has been submitted to Conservation as well due to resource areas. The proposal is for a Presby system which will allow a reduction, per their approval, from four feet to two. They will still need a pump system due to the depth of the plumbing coming out of the building. This will allow for it to not be graded in a manner that will make the yard unusable. The major issue here is with the flood zone. They cannot fill in without having to compensate for that, filling somewhere else on the property. They are trying to keep the grade as close to natural as possible. They are asking for a reduction from four feet to two feet allowed by the Presby approval, and also for a sieve analysis instead of a perc. They are also asking for a reduction for the two holes to one hole. Chairman Maxim said he still had questions on this one. The Board has been leaning toward not granting these variances to the water table. One of the reasons he was against it was all the resource area around it. Also, the perc rate was done on a sieve in a class 2 soil, and the loading rate was 0.33 (about 30 minutes per inch). But they are removing that soil. So, the 30-minute an inch soil is being taken out and replaced with a Title 5 soil, which is less than 2-minutes per inch. Chairman Maxim felt their intended purpose when you grant those variances is it should be put on that 30-minutes an inch material. There was a discussion regarding the variance. Chairman Maxim said he would feel better if Agent Cullen was there at time of installation as a soil evaluator to witness the water table. Member Spratt commented, if they could shift it up, the grades going up over to the north of where it's designed, where it's already pumped, it's not going to make that much more of a difference. He said he knew the neighborhood and there's a lot of ledge over there. He agreed with trying to keep it higher, and wouldn't mind seeing it moved a bit. Agent Cullen said there were a lot of options, if you're worried about grading so close to the buffer, you can make it longer or remove the shed or relocate it, or push it up closer to where the tree is. The contour at top of field is 98.5 and it's 101 over here, so that's two and a half feet higher is the natural grade compared to the top of your system, so there's definitely room for both raising it, and relocating it. Mr. Zager said he was amenable to the three foot and he could talk to his client about that. But sliding it up the slope, may hurt them. He thought he would have to ask for a continuance.

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

Voted: to continue to February 3rd.

Unanimous approval.

41 Fuller Shores - meet with Zenith Consulting Engineers, LLC to discuss requested local upgrade approvals. Nyles Zager was present for discussion. Chairman Maxim recused himself. Mr. Zager said this was a three-bedroom system that is in failure. He went out and confirmed the soils that were done in 2013. He found better soils than were found in 2013, which were loamy sand and then a medium sand. He found a medium to coarse sand and gravel down below and didn't see an issue with them. The prior perc test was a two-minute perc rate, and they designed a little over that. They are basically taking what is there now and replacing it with a new system, basically 40 infiltrator quick four chambers. They are meeting all the setbacks as far as property lines and wells. There are no real local upgrades requested other than the fact that they are within 400' of Long Pond. These upgrades were granted on the previous design. They are 350' plus or minus from the leaching field and about 340' from the tank.

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

Voted: to approve the two waivers for the reduction for the setback to a surface water supply, one for the tank and one for the field at 41 Fuller Shores Rd.

Two in favor (Poillucci, Spratt) one abstain (Maxim).

43D Committee Update - Member Spratt said there was nothing new from the last meeting they were all on. Member Spratt asked if any revised plans had been brought in. Agent Cullen said no new plans had been brought in. They were considering lowering the field so they went down 18' to make sure that it was the same material, and it was. They did encounter a pit that they threw some old foundation and trash in within the field itself, so when they do the open hole, they'll have to make sure that gets removed. Member Spratt asked if Agent Cullen had sent a letter for some of the questions that Chairman Maxim had. He asked if those would be addressed with these revisions. Agent Cullen said they should, he had discussed it with them while they were doing the soil testing and they said it would be considered, but there was no definite okay. Chairman Maxim said they continued their Board of Health meeting to February 18th.

Review and approve meeting minutes from November 4th 2020 as typed -

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

Voted: to approve the Board of Health meeting minutes dated November 4th 2020 as typed.

Unanimous approval.

COVID-19 Update - Agent Cullen said Lakeville is still getting a lot of cases, about 60 per week of confirmed cases. We seem to be leveling off, we're not actually getting worse, which is a good sign. He thought the holiday surge is over and hopefully leveling off and hopefully over the next couple of weeks, we'll decrease those numbers. Agent Cullen reported that they were finishing up with first responder vaccines and tomorrow they will start with home health aides and health care workers that are not COVID facing. Phase 2 will probably start in the middle of February. Not for everyone, but for people over 75 and people with two co-morbidities. Phase 2 will last for several months, February, March, and maybe into April. The Phases will be going by steps and the last step of Phase 1 was the health care workers that were not COVID facing. Agent Cullen urged residents with co-morbidities to check with their doctor to make sure they have ones that are listed. People with co-morbidities shouldn't wait for the over 65's because over 65 will probably be in March. There was a brief discussion regarding vaccinations.

Adjournment – (6:47pm)

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

Voted: to adjourn.

Unanimous approval.