## Town of Lakeville Conservation Commission Tuesday January 25, 2022 7pm

Members Present: Chairman Bob Bouchard, Joseph Chamberlain, Mark Knox, and John LeBlanc. Members absent: Nancy Yeatts, Josh Faherty, and Fred Frodyma. This was a remote meeting recorded by LakeCam.

8 Old Powder House Rd. - NOI - Collins Engineering - Turcotte. Peter Lyons and George Collins from Collins Engineering and Dan Turcotte (applicant) were present for discussion. This is a Notice of Intent for the repair of an existing septic system. Half of this site is wetlands, located to the east in the backyard. There is also an on-site well to the south and off-site wells to the west and north. They are able to maintain the 100-foot distance to all by pushing the proposed system into the front left corner of the yard. This will be a large pump system with a slight mound which will be located as close as 50-feet to the wetland. The tanks will be about 60 to 65-feet from the wetland. The existing tanks will be removed and new tanks installed in the same location. There are a series of leaching pits, the one under the proposed work is to be removed. The leaching pit to the east will be decommissioned, pumped and filled. An 8-inch straw wattle will be provided for erosion control wrapping around the entire project. Dewatering locations will be to the east of the proposed septic system. They won't be doing any tree work, maybe a few small trees on the northern border of the system. Everything will be returned back to loam and seeded lawn. Chairman Bouchard asked why the septic was being upgraded. Mr. Lyons said that the existing system was in failure and there was high groundwater on the site. Chairman Bouchard said they typically like to see straw wattles larger than 8-inches. He would favor either a larger or maybe two layers or rows parallel or a combination of a curtain and the wattles. Member Chamberlain said he likes to see a silt fence with the flap tucked in 4-6 inches and the straw wattle. Chairman Bouchard said maybe just on the downward side would be adequate rather than the whole perimeter. Member LeBlanc said he would be in favor of that. Member Knox said he noticed a drainage easement on the north edge of the property. The grading is going to come pretty close and he would recommend that they condition it so that the drainage easement be restored to its original function after the work is complete. Mr. Collins said this particular drainage easement is not functioning. There's no drain line there and no drainage structure at the street capturing water. He thought it was part of the original subdivision that was never used. Member Chamberlain asked if there was a bit of a swale. Mr. Collins said there wasn't. Mr. Turcotte said that the street layout has a series of drains on the opposite side of the road, so the contour of the road is to the other side where the drains are. There is a catch basin beyond the property at the curve. He said the easement was part of the original plan, but was not functioning. Mr. Collins said he was sure the applicant would have no problem with any type of modification to the erosion control and he was hoping that would be something they could just condition. Chairman Bouchard asked if they were planning any barrier to keep people from driving over the system or would the change in elevation be adequate. Mr. Collins said there would be a  $1\frac{1}{2}$  - 2 foot elevation change so he thought it would be substantial enough. He said they have received Board of Health approval.

Upon a motion made by Member LeBlanc, seconded by Member Chamberlain, it was: Voted: to close the hearing and issue a standard Order of Conditions with the additional erosion control being a straw wattle plus a silt fence dug in. Unanimous approval.

Chairman Bouchard asked that the office be notified when they start work.

<u>Striar property</u> - discussion. Chairman Bouchard said this was something that Member Yeatts was working on so they will wait until she comes back to discuss.

## Meeting Minutes - December 14, 2021

Upon a motion made by Member Chamberlain, seconded by Member LeBlanc, it was: Voted: to accept the minutes of December 14. Unanimous approval.

## Adjournment -

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