

**Town of Lakeville
Conservation Commission
Tuesday, May 8, 2018
7:00 PM – Lakeville Public Library**

On May 8, 2018, the Conservation Commission held a meeting at 7:00 PM at the Lakeville Public Library. The meeting was called to order by Chairman Bouchard at 7:00 PM. Members present: Robert Bouchard, Joseph Chamberlain, Mark Knox, Caitlin Canedy, Katherine Goodrow Robinson, and Richard Hagerman Associate. Also: Lenore White, Conservation Agent. Members absent: John LeBlanc, Keith Jensen, Sarah Kulakovich. LakeCAM was present to record the meeting.

Hearings 7:00 PM

NOI – 109 Pierce Ave – Jamie Bissonnette from Zenith Consulting Engineers was present for discussion. Two issues for review were the alternatives analysis and the replication area. The work has been removed from the riverfront area. A replication area of 2700 square feet is proposed. This site does not have hydric soil, so organic hydric soil will be imported for the replication area. A fifteen foot access path will allow a truck to back up to the replication area and drop it as opposed to dropping it in the field. A NEE wetland mix will be used. Ms. White asked if an erosion control barrier was placed between the existing wetland and the area proposed. Jamie said there was. There was a discussion regarding the plan and the side slopes. Ms. White asked that the revegetation on the slopes be stable before a certificate of compliance would be issued. She also asked if the shape of the roadway was changed. Jamie said the right of way is a cul-de-sac, but the road constructed will be a hammer head shape. The property lines fall in a cul-de-sac shape. Member Knox inquired about the replication area. Jamie stated it's a 1:1.52 replication. Member Knox asked about the source of the organic hydric soil being brought in. There was a discussion regarding manufacturing of organic soils and what they consist of. Jamie said that there is a two year inspection period on this so there will be two full growing seasons to see if this will work, if not it will need to be corrected. Chairman Bouchard asked about the fluctuation of the water table. There was a discussion about the replication and the surface water. Ms. White said since this came out of an Enforcement Order, she would like to see this work started before work on the roadway. Jamie said a NOI will need to be filed for the lot that the replication is going to be on; he said he would like to make it go hand in hand with that lot. Ms. White said no, she felt the only way to get the Enforcement Order lifted was to get the replication area underway. There was a discussion regarding the start of replication. Jamie said they will clear and excavate, put in hydric soil, then seed with the NEE wetland mix. Then the plantings can be done in the fall or spring. Once that is done, they can do the road and not miss this construction season.

Upon a motion made by Member Chamberlain, seconded by Member Knox it was:

Voted: to close the hearing and issue an approval on an Order of Conditions for file SC192804 removal of the Enforcement Order contingent upon the construction of the replication area with placement of hydric soils, NEE wetland mix, and plantings prior to any other construction within 45 days of the issue of Order of Conditions with the understanding that in order to receive a certificate of compliance it should have two successful growing seasons.

Unanimous approval

NOI 29 & 33 Riverside Drive - Jamie Bissonnette from Zenith Consulting Engineers was present for discussion. At the last meeting there was a review of the project. Nick Lanney from HML Associates is reviewing the plans, revised plans were sent in today in response to his comments. Two comment letters were issued. The majority of the issues were addressed. At the town meeting, there was a vote to approve the 40R overlay. Per Jamie, this 40B project will most likely turn into a 40R. He asked for a continuance until he gets HML's sign off letter.

Upon a motion made by Member Knox, seconded by Member Robinson-Goodrow it was:

Voted: to continue the hearing on 29 & 33 Riverside Drive to the next meeting on May 22nd at 7pm.

Unanimous approval

NOI MA DOT- South Coast Rail Project -

Upon a motion made by Member Knox, seconded by Member Robinson-Goodrow it was:

Voted: to continue the MA DOT South Coast Rail Project until the next meeting On May 22nd at 7pm per request of the applicant.

Unanimous approval

NOI 185 County St – Chairman Bouchard read the legal notice into the record. Jamie Bissonnette was present on behalf of Foresight Engineering for the discussion. The abutter notices were previously submitted. This is a proposed septic repair. Across from the site there is a wetland that is a tributary to the water supply. The new system is proposed at 100 feet or greater from that wetland. The existing septic tank and existing leaching pit need to be decommissioned and filled in. There will be minor excavation in the front to tie in the piping to the proposed septic tank outside the buffer zone. The majority of the construction will take place outside the buffer zone. For siltation to happen into the resource area, it would have to go across the property, across the road, and down the embankment and into the resource. There is a very small chance of any impact. Ms. White said she agreed, it didn't make sense to put

erosion control across the street. Member Knox said the property appears to pitch left to right not toward the road.

Upon a motion made by Member Knox, seconded by Member Robinson-Goodrow it was:

Voted: to close the hearing and approve the septic upgrade for 185 County St. with all the standard conditions.

Unanimous approval

NOI -475 Kenneth Welch Drive - the hearing will be held until May 22nd due to an inaccurate ad. However, George Ryan from Samiotes Consultants was present to give an overview of the project on behalf of Tricom Health, the proposed tenant. The site has bordering vegetative wetlands to the east, and isolated wetland (constructed detention basin), to the west side is a cranberry bog. A good portion of this site is within the 100 foot buffer zone. The proposed scope of work is to add a parking area in the front, and to the back of the building. The existing septic system does not meet Title V regulations; it is to be moved to the front of the building. It would be in between the current 100 foot buffers for the cranberry bog to the west, and the wetlands to the east. Some storm water measures are being proposed. Expansion of the existing detention basin, keeping the elevations the same, but reducing the side slopes. In the new parking lot, before it enters into Kenneth Welch Drive, is a proposed catch basin and underground infiltration structure. Walkways will be added around the building as well as a transformer pad and equipment pad. A large portion of this addition is to house mechanical equipment for the building. Ms. White said the wetland line looked good, the isolated land is not a resource area- it was an old storm water basin. She did not see the existing outlet and was concerned that it functions as a TSS treatment. George said the outlet and the detention basin may have been obscured, it hasn't been maintained too well. But the existing outlet was discovered during a survey of the field. Right now, it functions as more of an in and out rather than a proper treatment system. By reconstructing it, they hope to improve the TSS. Ms. White asked if there was a worksheet for the TSS removal. George said there were TSS calculations in the narrative. Ms White said she would like the TSS worksheets to make sure they were up to code. Member Chamberlain asked what they planned to do with the existing septic system. George said that it will be taken out. The addition will be where the existing system is now. The new system will be installed in the front. According to the plan, a parking lot will be put over the system. Member Knox asked about oil from the parking lot getting into the wetland. Ms White said that the treatment system will help with the grit and sediment as well as the hooded catch basin. George said about 75% of the impervious area on the site will be going through the infiltration system. The remaining 25% will go through the hooded catch basin before the retention basin. There was a discussion regarding drainage systems.

Phase 4 and 5 The Estate at LeBaron Hills -

Upon a motion made by Member Knox, seconded by Member Robinson-Goodrow it was:

Voted: at the applicants request to continue until the May 22nd meeting.
Unanimous approval

Waterfront revetment repair (Twin Oaks, 4 Paul Ave, County Rd) - Member Chamberlain said he would follow up with all three.

Enforcement Order for 44 Pickens St - a cease and desist was issued. There was a discussion regarding the Enforcement Order.

Meeting Minutes (March 27, 2018, April 10, 2018, and April 24, 2018)– continued to May 22nd meeting.

Adjournment -

Upon a motion made by Member Knox, seconded by Member Chamberlain it was:

Voted: to adjourn
Unanimous approval