Town of Lakeville Conservation Commission Tuesday August 14, 2018 7:00PM – Lakeville Senior Center

The meeting was called to order by Chairman Bouchard at 7:00pm. Members present were: Joseph Chamberlain, Mark Knox, John LeBlanc, and Caitlin Canedy. Also present were: Agent Lenore White and associate member Richard Hagerman. Members absent: Keith Jensen and Katherine Goodrow-Robinson.

Hearings :

LeBaron Estates Phase IV & V - Jason Youngquist from Outback engineering was present for the continuation of discussion. An expanded riverfront analysis was done. Agent White said that the analysis explained that there wasn't another location for the alternative access and there will be no adverse impact to the wetlands. This site was chosen as the most economically equivalent with no adverse impact. There was a discussion regarding the secondary entrance.

Upon a motion made by Member Knox, seconded by Member LeBlanc, it was: Voted: to accept the June 14, 2018 plans as the most current plan of record. Unanimous approval.

Chairman Bouchard asked if the outlet at the opposite end of the site was still under consideration. Mr. Youngquist stated that after much discussion with the ZBA and residents, Fern Avenue would be a gated emergency vehicle exit. No abutters were present.

Upon a motion made by Member Knox, seconded by Member LeBlanc, it was: Voted: to approve Phase IV & V of LeBaron Estates Notice of Intent with all the Board's standard conditions, and close the hearing. Unanimous approval.

348-350 Bedford St – Walter Hermenau from Hermenau Engineering was present for discussion. Also present were property owners Dennis, Rocky and Steve Savas.

Upon a motion made by Member Knox, seconded by Member LeBlanc, it was: Voted: to accept the new plan for 348-350 Bedford St. received August 8, 2018. Unanimous approval.

This was a revised plan for a substantial septic treatment plant. The site is difficult with numerous restrictions. The original system was constructed in 1985, the original test pits had a ground water table that was 9-10' below ground (an elevation below the pond elevation). Mr. Hermenau has gone out and done proper test pits at the site, using the DEPs requirements, they have a better handle on where the high water is. This system will offer secondary treatment. Reduced concentrations of pollutants, total suspended solids and total Nitrogen and POV from 800 to 300%. The waste will also re-circulate to receive additional treatment. There are two existing wells on the property that will be decommissioned, and the location will be hooked up to Taunton municipal water. There were a total of 9 local upgrades approved by the Board of Health. One more upgrade was added- wetland bordering a tributary to surface water supply from 100' to 25'. The current systems are close to the pond, about 120'. The new systems will be installed to the rear of the parking lot, about 380' from the pond but closer to the wetlands. Since the system is designed to treat multiple times, Mr. Hermenau felt there would be minor if any impact on the wetlands. The system will be moved about 12' closer to the building, that will be 3' off the parking lot. The plan was changed to not use any of the wetlands. Due to the complexity of the plan, another septic tank has been added.

There was a discussion regarding the functions of the system. Agent White said they had received a letter from Natural Heritage (this property is within Natural Heritage) dated August 2nd and they stated the proposed project would not have an adverse effect on the area. A letter was also received from a concerned citizen regarding the project and placement of the system. Member Knox said he didn't feel that an anonymous letter should carry a lot of judgment. There was a discussion regarding the parking and possible change of occupants. Mr. Hermenau explained the MicroFast septic system and the upgrades to control the odors. The contractor prepared a flow chart showing the system as well as a construction sequence. The cost of the system is estimated between \$500,000.00 and \$1,000,000.00 and is expected to be installed before winter contingent upon the approval of municipal water and approval from the Commission. Mr. Hermenau also added that there is a dewatering station to account for any high ground water. It will be set up as three bays inside a hay bale perimeter. Agent White asked about the abandonment of the current well. Mr. Hermenau said that DEP has strict guidelines for well installation and decommission. Agent White asked about the Operation and Maintenance agreement that is referenced on the deed. Whose authority is it under, DEP or the Board of Health? Mr.Hermenau said it was a DEP requirement. Member Knox asked if they were still waiting for some Board of Health approvals. Mr. Hermenau said they were, on some minor changes. Some setbacks were affected by moving the system. There was a discussion regarding the pending Board of Health approvals.

Upon a motion made by Member Knox, seconded by Member LeBlanc, it was: Voted: to close the hearing and issue an Order of Conditions for 348-350 Bedford St. septic system upgrade per plan, subject to the Board of Health approval with all our standard special conditions. Unanimous approval. **RDA 55 Loon Pond Rd** – Chairman Bouchard read the legal notice into the record. Brad Fitzgerald from SFG Engineering was present for discussion. This is an existing 5 bedroom home on Loon Pond. The current leaching system is just outside the 100' buffer zone with a septic tank and a pump chamber beneath the stone patio area in the front of the house. They are proposing to put the new septic tank and pump chamber outside the stone area across Loon Pond Road (the only spot they could get 100' from the two closest wells). Agent White said she and Member Chamberlain looked at the site and didn't have any problems with the relocation of the leach field. Per Mr. Fitzgerald, this plan will not require any variances from Title V. There was a discussion regarding the perc rate.

Upon a motion made by Member Chamberlain, seconded by Member Knox, it was: Voted: to close the hearing and issue a negative determination of applicability. Unanimous approval.

Certificate of Compliance 5 Harding St - This is an old Order of Conditions from 1998, the work was never done. The attorney is asking that they close it out so they can clear the title of the Order of Conditions. Agent White said she and Member Chamberlain did a site visit and confirmed no work had been done.

Upon a motion made by Member LeBlanc, seconded by Member Knox, it was: Voted: to close out the Order of Conditions for 5 Harding Street (file #SE 192-229). Unanimous approval.

71 Southworth Street – Mr. Robert Pusateri was present to discuss an Enforcement letter and site inspection. Agent White said they visited the property and saw the area that had been excavated and is now a pond. She said her observations were that there is ground water very close to the surface and wetland vegetation that was removed, also some hydric soil that had come out of the area and was put to the side. Based on those things she felt that work had been conducted in a wetland without a permit. It's well over 5,000 square feet in a wetland. She is recommending that he bring a plan to the Commission to restore that area. She did not feel that even if he came to the Commission with an application, that it would have been permissible activity. Agent White said she did not feel they should file a Notice of Intent since that means you would permit something. She would prefer this be an enforcement issue. There was a discussion regarding the site. Agent White recommended the homeowner have a wetland delineation done so he knows where he can and can't work. Agent White said she felt a written Enforcement Order should be issued and requests that within 2 weeks an engineer be hired to meet with the Commission and then within 30-45 days submit a restoration plan.

Upon a motion made by Member Knox, seconded by Member LeBlanc, it was: Voted: to issue an Enforcement Order for 71 Southworth St. Unanimous approval.

Approval of meeting minutes -

Upon a motion made by Member Chamberlain, seconded by Member Knox, it was: Voted: to approve the meeting minutes from June 12, 2018 with correction. Unanimous approval

Upon a motion made by Member Knox, seconded by Member LeBlanc, it was: Voted: to forego the August 24th administrative meeting. Unanimous approval

Adjournment -

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