

Conservation Commission Meeting
Minutes
May 13, 2020 - 7:30 PM
HELD REMOTELY USING ZOOM

Present at the meeting were Dover Conservation Commission members confirmed by roll call:
Chairman John Sullivan, yes
Tim Holiner, yes
Amey Moot, yes
Sarah Monaco, yes
David Stapleton, yes
Christy Violin, yes

Also present were consultants to the Commission Agent Janet Bowser and Wetland Scientist Paul McManus

Absent: Commissioner Jim McLaughlin

Re-Appointments to the Commission

Motion made, seconded and unanimously voted to recommend to the Board of Selectmen the re-appointment of the Chairman, John Sullivan for a term of 3 years to expire June 2023.

Motion made, seconded and unanimously voted to recommend to the Board of Selectmen the re-appointment of Tim Holiner for a term of 3 years to expire June 2023.

Emergency Permit Request

310 Dedham St. electrical service repair - GLM Engineering

Present for the applicant was Joyce Hastings of GLM Engineering. She described the proposal to replace the existing line. A 2' x 3' trench would be dug in the lawn area. Agent Bowser recommended approval with the following conditions:

The installation of EC staked straw wattles are sufficient and should be on site prior to construction. If any sedimentation occurs along the trench line (the majority of the area to be disturbed is lawn and pitches slightly toward the trench line or is flat so run off is unlikely), and

The property owner/project manager must notify the Commission in writing if dewatering is required while digging the trench and installing the new electric line that describes in detail the dewatering steps to be followed.

Motion made, seconded and unanimously voted to issue the Emergency Permit for electrical service line replacement at 310 Dedham Street with the conditions as listed.

Requests for Certificate of Compliance

144-788 45 Draper Rd., Chiu - Cheney Engineering, remove boulders, add plantings

Agent Bowser recommended issuance with 2 continuing conditions. Motion made, seconded and unanimously voted to issue the Certificate of Compliance for 45 Draper Rd 144-788 with 2 conditions as stated.

144-510 92 Main St., Cheney Eng. - Ardi Rrapi of Cheney Engineering stated Paul Luttazi will do the work to hopefully install 2 drywells outside the buffer zone. If they are unable to do that, they'll file and RDA for the jurisdictional second drywell. This item was continued to next meeting on 5/27/20

144-640 78 Claybrook Rd., Cheney Eng. - Ardi Rrapi explained the differences in the final approved plan and the As-Built plan. Agent Bowser did not recommend issuance. The differences were outlined in Cheney Engineering memo dated 4/7/20.

1. Fill added
2. Driveway
3. 5 trees planted in a different location
4. Generator
5. Lawn area
6. Rip rap

Compensatory flood storage needs to be provided as required in the OOC. Agent Bowser expressed concern with the west side near the driveway for missing compensatory flood storage. She also stated the lawn area has become more wet and did not appear to be an area of lawn expansion. She recommended a plan to provide the required amount of flood storage.

Paul McManus stated it needs to be incremental, typically in 1 ft increments. He also suggested the applicant submit a revised plan for review of work to correct the flood plain for the expired Order of Conditions using an Enforcement Order which should be issued by the Commission.

Continued Notice of Intent

144-842 Haven Meadows Roadway Plan - Corrigan, Cheney Eng.

The site was visited by Paul McManus and John Sullivan. Christy Violin and Agent Bowser visited the site separately. Paul found no vernal pool evidence at the site near 19 Haven Street and 23 Haven Street per his observance.

There was discussion about the wall for the crossing. Richard Kirby stated he used retaining walls to limit grading and therefore wetland disruption. He added that he used stream crossing standards in compliance with the State Wetlands Protection Act and Army Corp of Engineers. There was further discussion regarding the height of the culvert crossing. Paul advised to carry Sta 5 at 1% as far up Haven Terrace as possible.

Further concern was expressed by the Commission of the height of the road crossing and the utilities making it higher. Applicant stated ½ ft may be an insignificant difference.

Agent Bowser expressed concern with the width of the roadway. The Chair asked about Planning Board requirements. Richard Kirby stated an applicant can ask the Planning Board to reduce the width of the roadway or limit the sidewalk. Agent Bowser asked about the current plan showing the widening of Haven Terrace. She is concerned about stormwater at the culvert and recommended the conditions of the culvert outlet should be considered. Ardi Rrapi stated the roadway width from Haven Street to the new roadway would be 22' wide. Carol Chirrico said the Planning Board considered safety and traffic management as the reasons for widening the roadway.

Ardi spoke about the retention pond at the end of the cul de sac. He stated that the retention basin is underground and reclaims 100% of the water and infiltrates into the ground at a very slow rate. It is the most effective way stormwater has no effect on the subdivision.

Ardi stated revised wetland flags are installed. There is caution tape at the proposed crossing and replication areas.

Paul asked about the nature of the replication in long sections. Richard Kirby said the area was chosen to minimize tree clearing. Paul indicated the amount of land disturbance is greater. Richard Kirby said the most recent LEC supplemental information shows equipment access and egress path working around the trees. The high priority to save trees creates additional ground disturbance.

The Chairman asked for the ratio of tree removal under the Dover Bylaw tree count regulations for subdivisions. Ardi stated under Section K there should be no more than 20% removal. Their percentage is approximately 60%. Ardi also explained the proposed alternate roadway entrance would cause cutting of additional trees. The Commission required a tree count with the 100 ' squares be submitted pursuant to the Dover tree count regulation, Ch. 263.

There was further discussion of items to be addressed as waivers, bond, HOA, stormwater, SWPPP, and sequencing. Waivers included alteration of BVW, Bylaw tree count waiver, roadway setback waiver.

The Chairmen questioned ongoing maintenance. Ardi stated it is typically done through the Planning Board. Christy spoke about the need for an invasive species management plan.

There was a powerpoint presentation submitted by abutters. Attorney Jay Tallerman on behalf of the abutters, asked if the 3/23/20 submitted waiver list was the most recent. He stated Section 263.2 (4) requires a prevailing public interest. He said Alternative Analysis does not meet that burden.

A question was posed regarding lot ownership.

Richard Kirby said the 4/30/20 LEC submittal pg 7 paragraph 1 answers the chain of ownership.

There was a question of access and utility easement shown on the plan "to be removed". Ardi stated the reason is because it is an old easement access that is no longer valid with the current standards.

Jay Talerman stated the No Build Alternative needs to be added to the Alternatives Analysis.

Ardi reviewed the outstanding items including but not limited to site visits scheduled, bond amount provided, amend the replication area to include invasive management, revise Alternatives Analysis, information for Homeowner Association and Maintenance, basal tree squares shown under the Dover Bylaw Sect. K tree count, submit revised stormwater report.

The applicant requested a continuance to the May 27 meeting and the Commission granted the request.

Discussion

57 Draper Rd - outstanding E.O.

Agent Bowser visited the site last summer in 2019. She observed that not all 22 trees were planted and invasive species were present. Ardi stated trees were planted. Deb Anderson, the applicant's wetland specialist did not submit her report due in spring 2020. Owner Stephen Saber stated all trees were planted and have orange tags. Deb Anderson's monitoring report should be submitted before the next meeting on May 27. Once the report is submitted, Agent Bowser will visit the site and report back to the Commission.

The Commission asked Paul McManus if he would be available to certify vernal pools at Wylde Woods near #105 Centre St. Paul discussed his time frame and said he'd provide an estimate for his services.

The Commission discussed the Bridge St Canoe launch Conservation property. They discussed speed limit signs and restrictions on launching speed boats with trailers. Amey suggested boulders be installed so there would be no backing up of a trailer on the ramp. A suggestion was given to speak with Craig Hughes regarding boulder installation.

Meeting adjourned at 11:50 PM

NOTE: Document submitted to Commission members for discussion at meeting - memo from Agent Bowser dated 5/11/20 - Comments for 5/13/20 Commission meeting.