



Derry Conservation Commission
14 Manning St
Derry, NH 03038

Minutes of Public Meeting November 8th, 2021

On November 8th, 2021, the Derry Conservation Commission met at the Derry Municipal Center, 3rd floor meeting room at 7:00 pm. The following members were present in person: James Degnan (Chair), Grace Reisdorf, Bob Spoerl, Eileen Chabot, Margie Ives, Mariel Capulli, Bob Boonstra, Will Lowenthal. Following members were absent; Rick Buzzanga.

Approval of Minutes:

Page 2 edit noted by Will Lowenthal, "commission in need to own equipment" Page 3 Eversource edit noted by Margie, whom to who and remove we.

Will Lowenthal motions to approve the minutes from 10/25/21 with amendments. Bob Spoerl seconds. Eileen Chabot, Margie Ives, and Mariel Capulli abstain. All in favor. Motion carries on Majority.

Chair's Report, Correspondence & Bills:

No Correspondence since last meeting.

Project Review:

East View Dr, Stone Leigh Dr, Jewell Ln Tax Map 6 Lots 86 and 86-15 Tim Peloquin Promised Land Survey

Chair gave brief overview of current actions we have already taken on this development. Site walk had been completed with Chair, Will Lowenthal, Eileen Chabot and Tim Peloquin. At our follow up meeting Mark West the wetland scientist gave us an overview of the mapping he did there. The board has received the in-process wetland application. One remaining item that was in question was the final length of the culvert pipe. Tim Peloquin advised that there is no size change at this time, the engineer is keeping the original pipe size specified. Tim reminded the commission that the property abuts Ballard Forest and there is an easement granted and drawn on the plan to access the forest. Tim Peloquin noted that the wetland report is still in process. Eileen noted that section 11 appeared to be missing. Tim Peloquin noted that the request to sign the plan is the paper copy not the mylar copy.

Will Lowenthal motions that the chair sign the plan. Margie Ives seconds. Eileen abstains. All else in Favor. Motion carries.

Project Review:

Denali Estates Phase 2 – Extension of Daniel Rd Tax Map 11 Lot 58 and Map 14 Lot 14 Tim Peloquin Promised Land Survey

Tim Peloquin is presenting, applicant Tom Lannan is also present. Steve Lannan sat in the audience. Chair noted the digital file for this project is quite large. For the viewing public the Cover sheet will be presented on TV as well as Sheet S9 of S13 as it contains wetland delineations and lot cuts. Tim Peloquin reminds the board Denali phase one is underway. The Lannans have bought the lot north of the existing development for Phase 2. There are no wetland impacts planned on this phase. DES was heavily involved in Phase 1 and have greenlit the project which is currently an active construction site. Tim Peloquin stated that the developer is interested in donating a 20-acre parcel and creating passive recreation. The chair noted that for tonight's meeting we are striking the prior comment from discussion and solely working on this parcel as a separate subdivision plan.

The current plan before us has been through TRC planning sessions. Engineering department has fully reviewed and provided commentary. Tim Peloquin described the current site as slightly sloped and rocky. Chair confirms the following parcels on map are to be developed house lots; Lot 58-13, 58-12, 58-11, 58-10, 58-8, 58-7, 58-6, 58-4, 58-3, 58-2, 58-1. 58-9 has a driveway cut but is not part of this plan at this time. That is under review for a potential phase 3. 58-9 is 10+ acres and any potential development would come back before the commission. Chair noted that all house lots and 4k areas are outside of wetland setbacks. Chair noted that lot 58-10 also has wetland located on it that we should review on S2. Eileen Chabot noted it's a 2.5 acre lot. Chair asked where the placement of the driveway would be. Driveways for 58-10 shown on sheet C3 and location did not impact wetland. Tim Peloquin reminded that the septic system will only be about 10% of the entire 4k area. Chair reminded the board that this will be a curbed road and catch basins will catch water on the road. It is under review by engineering department currently. Eileen Chabot asked if any storm water will be directly entering into the wetland. Tim Peloquin advised at this time it will be mitigated per DES and AOT Guidelines prior to entering any wetland. Chair advised that current AOT permit was included in the dropbox permit files sent out prior to the meeting. Chair noted to board to review C5 for drainage and catch basin designs.. Eileen Chabot asked about grading on C5. Tim Peloquin advised there is some cut and fill happening there but it is at a 3-1 slope. Town Engineering has approved and State AOT has reviewed. Eileen Chabot asked about controlling runoff. Tom Lannan advised they have been stump grinding onsite and building berms with the waste. They are also using filter socks and erosion control blankets that are required. Eileen Chabot asked how many trees would be cut onsite to develop the site. Tim Peloquin estimates about 10 acres.

Site walk set for Saturday November 13th 8am. Eileen has requested the Vernal Pool Report that Tim has stated says there is no vernal pools onsite.

Other Conservation Activities

Doolittle Property Invasive Update; Will Lowenthal Presenting

The presentation tonight is an Invasive mapping and mitigation plan. Will Lowenthal shared some insight on a similar project. Atkinson consulted with Moreno forestry on a mitigation plan for a timber harvested parcel; Sawyer Ave Town Forest. This parcel is slightly larger than Doolittle. Will Lowenthal shared the levels of Invasive infestation measured in Stems per acre. Tiers are Heavily Invaded, Transitional, and Scattered/Incipient. On this parcel in Atkinson the costs for heavily invaded areas where 70k. Full Tear out and regrow. On a phased approach it would target slower infested areas and giving up on heavily infested areas around 30k cost. The commission had a timber harvest at Doolittle in 2019 which opened the forest canopy. In July of this year Will Lowenthal walked with Greg Jordan UNH Cooperative Rockingham County Forestry Field Specialist. 96% of the property has no signs of invasive impact. 3.3 acres are described has heavy moderate infestation (where the logging landing pad was located). 1.5 acres have light/incipient infestation. In the light infestation zone by the stream, mechanical control is needed. It can be worked on by volunteers and commissioners. Tools can be borrowed from the Seacoast Stewardship Library. Follow up chemical control may be required. On the remaining heavy infested area chemical control will be needed. RCCD will need to be contracted for total costs. If both the heavy invested area and the moderate area it could cost 2000 to 3000+. If the commission does nothing, we need a "hold the line strategy" making sure the infestation doesn't spread. Will Lowenthal is advising for chemical treatment. Eileen Chabot asked how we would protect Manta Brook. Will Lowenthal noted RCCD would be the expert and would follow pesticide permit guidelines to minimize impact. Chair noted that we need to set a meeting with RCCD to have them actually view the parcel and give us more accurate cost. Chair noted that on future harvests we should consider building in the maintenance cost of controlling the invasives put into our considerations.

Low Property- Grace Residorf, Bob Boonstra, and Chair walked the Low Property. All is good.

Broadview Farm Garden- Garden to be cleaned out by Dec 1st. Notice went out to gardeners.

NHACC Conference: Grace Reisdorf, Bob Boonstra, and Grace Reisdorf attended digital sessions. Sessions links to be shared.

Motion to Adjourn: Grace Residorf motions to adjourn. Eileen Chabot seconds. All in favor. Motion Carries.

Meeting Adjournment 8:09pm

Recorder: James Degnan
