



Derry Conservation Commission
14 Manning St
Derry, NH 03038

Minutes of Public Meeting May 23rd, 2022

On May 23rd, 2022, 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), Will Lowenthal, Rick Buzzanga, Grace Reisdorf, and Jeannie Cunningham. Council Liaison Wetherbee was in not attendance. Following members were absent; Margie Ives, Bob Boonstra, Robert Spoerl, and Eileen Chabot. Jeannie Cunningham sat for Eileen Chabot.

Approval of Minutes:

Approval of 5/9/22 meeting will be moved to the next agenda.

Chair's Report, Correspondence & Bills:

DES Drinking Water Newsletter

Project Review:

356 Island Pond Rd St Tax Map 17 Lot 5 presented by Benchmark Engineering

Nick Loring presenting from Benchmark Engineering. Nick Loring gave a brief overview of the project and site walk. Nick noted headwall detail had been added to the plan. Chair advised board that note 8 had been added onto the plan set regarding best practices for blasting. Chair noted the commission saw a sizeable rock formation onsite and Eileen Chabot had asked about blasting and disruption of the site and potential impact on the wetland. It is believed at this time the rock would be broken up by impact hammer and heavy equipment versus blasting. The application has been updated to include email correspondence between applicant and town engineering. LCDR 170-26 is required as a standard in town on culvert length. Engineering was asked if the culvert could be smaller potentially by applying for a waiver and the response was no. This requirement allows for gentler slopes and is considered a safer option for emergency vehicles. Jeannie Cunningham asked if the culvert had to be circular. Nick Loring advised the culvert is an industry standard and is readily available. Jeannie Cunningham asked if an open bottom culvert could be considered. Nick Loring advised DES catalogs stream crossing requirements into 3 tiers. Tier 1 is the smallest crossing like this project being presented. The culvert designed meets the Tier 1 crossing standards and when applicant filed with NHB there where no wildlife that would be impacted using this crossing. Nancy Rendall was the wetland scientist on this project. Will Lowenthal asked about pictures of what the culvert would look like. Nick Loring was able to share photographs of a similar size culvert with rip rap; the image showed no concrete headwall and was a concrete pipe. Rick Buzzanga asked if in situations where an open box culvert is not required, could a larger pipe be used with gravel placed

in the bottom to simulate an open box culvert. Nick Loring advised that in situations where endangered species are on site those types of designs are utilized. Rick Buzzanga questioned public safety on a culvert of this length. Nick Loring noted the minimum diameter is 15" for this Tier 1 stream. It has been engineered to be 24". Will Lowenthal asked if substantial costs to go to up to 36". Nick Loring advised it would add cost but cannot speak to the total costs. Chair noted that due to onsite visual and proposed impact 24" is adequate for this project but more work needs to be done to discuss future designs with town engineering.

Rick Buzzanga motions for Chair to sign the DES permit application as designed. Will Lowenthal seconds. Roll Call vote. Will Lowenthal-Yes, Chair-Yes, Rick-No, Grace-Yes, Jeannie-Yes. Motion carries.

Chair closes by stating conversations should continue with town on these designs in terms of public safety.

Project Review:

Tax Map 5 Lots 39 74 Rockingham Rd; Promised Land Survey

Chair advised the public that site was walked by the commission. Chair advised there had been a joint meeting of the ZBA, Planning, and Conservation since the site walk. Will Lowenthal, Rick Buzzanga, and Eileen Chabot were in attendance. Chair asked Rick to summarize feedback from that meeting. Eileen Chabot provided a written list of questions prior to the meeting that were included in the prep packet. Rick Buzzanga read a list of items at the meeting to be put into record. Rick Buzzanga noted the following items:

- Snow Storage identified and melt plan
- Wetland Impact concerns including Prime Wetland Impact
- Parking lots within the 150' buffer
- Detail needed on outflow of detention ponds
- Voiced a desire for vegetative buffer around West Running Brook be undisturbed
- Clarity on plantings within detention basins

Tim Peloquin noted the engineer could not be here tonight. Tim Peloquin noted tree plantings have been revised on sheet L1-1. Within the 75' buffer there is 4 areas of disturbance that have been updated. It was asked if there was an impact of the Prime Wetland within the 75' buffer and Tim Peloquin stated there is not. Tim Peloquin advised the applicant is willing to tag there is a no cut buffer withing 75' buffer. Tim Peloquin also advised he will put an additional 150' buffer line on the plan-set. Will Lowenthal asked applicant how we can be assured that during construction there will not be accidental incursion into the 75' buffer. Tim Peloquin advised it requires enforcement on the approved plans. Tim Peloquin advised it is on inspectional services and we as a commission should request additional inspections from the town. DES will do weekly inspections on this site. Rick Buzzanga asked about an additional fence being added temporarily to advise of the 75' buffer outside of the Silt Fencing that surrounds the construction areas. Rick Buzzanga asked if any construction zone within 20' of the buffer Promised land could add orange construction fence. Tim Peloquin acknowledged he could add a note to the plan and felt it was a sensible idea. Chair noted that the boundary is acceptable, but the commission should not be selecting specific trees to tag within the proposed line due to poor existing forest health. Chair noted that specific language be called out for detention basin 1,4,5, and 3. Chair noted there is not an additional 10' of buffer around many these construction zones for additional fencing. After discussion in areas where it is not achievable to meet the 10' buffer all additional construction fencing to be put within 1' of silt

fencing. Tim Peloquin was asked about additional plantings within in the swale. Tim Peloquin advised that along with the plantings on the plan there will be additional hydroseeding of grass within the swale areas. DES has a set of requirements. Will Lowenthal advised UNH Cooperative should be consulted for best practices in planting within these swales. Tim Peloquin mentioned that on our site-walk there was discussion about connectivity with a path between this project and the Fairways. Currently, there is no set plan to create connectivity or easement within these two parcels. What is shown on plans is purely conceptual; nothing has been discussed or formally approved. Any path discussion will continue with Planning Board; any potential wetland impacts of said path would be reviewed by our board. Tim Peloquin shifted to a review of sheet 2.0. At the community center they have shortened the pavement outside of the 150' buffer. 11 Parking spots have shifted to the opposite side of Building 4. Will Lowenthal was appreciative of that shift but asked about the possibility of something similar on Building 2. Tim Peloquin advised it is not possible to eliminate the two spots within the buffer on Building 2 due to the drainage plan and tighter setbacks. Snow storage locations were reviewed by building and the board found all locations to be acceptable. Chair requested that the plow operators be Green Sno-Pro Certified, and they have an action plan to haul off snow during larger events. Chair asked if there was an abundance of parking spots. Tim Peloquin advised they are meeting zoning but there are enough spots including overflow. Chair asked some spots to be designated on the plan as back up snow storage during heavy events. Eileen Chabot had included irrigation plan as a concern; at this time there is nothing designed but applicant is open to natural fertilizers and would be willing to discuss for a future note. In terms of West Running Brook buffer, the commission's request is that it remain undisturbed. Tim Peloquin advised we could also mark 75' off the West Running Brook buffer. Chair asked about Eileen Chabot's comments about FEMA flood plain mapping. Tim Peloquin confirmed FEMA note is on sheet 4 with the Map number it will be included in the full set. The line is currently not on the current plan set but it will be added on the final set. Rick Buzzanga asked about next steps. Tim Peloquin prefers to be put our schedule for 6/13 will adjust as necessary. Grace Reisdorf asked about renewable energy being implemented in these projects. Tim Peloquin stated it is not in the plans for this project, but it is something that should generate more consideration.

Other Conservation Activities

Community Garden – Garden has been tilled and staked. Will Lowenthal applied for a grant through the UNH Cooperative extension and was granted \$250.00. The invoice received from the Tiller was 300.00 (which we had a prior motion approving). Will Lowenthal paid the Tiller and is requesting reimbursement for the \$50.00 balance.

Rick Buzzanga motions to pay Will Lowenthal 50.00 out of the administration account. Grace Reisdorf seconds. All in favor. Will Lowenthal abstained. Motion carries.

Flag Retirement Ceremony- VFW requests to use fire pit June 11th at 10:00am at Broadview Farm for annual Flag retirement ceremony. VFW to obtain permit and follow all applicable rules.

Rick Buzzanga motions to permit use. Grace Reisdorf seconds. All in favor. Motion carries.

Troop 402 Request- Troop 402 and Parks and Rec request to use fire pit June 9th from 6:30pm till 8:30pm at Broadview Farm. Troop to obtain permit and follow all applicable rules. This event will be for troop enrollment and public engagement.

Grace Reisdorf motions to permit use. Rick Buzzanga seconds. All in favor. Motion carries.

BLIA – Rick Buzzanga gave kudos to Steven Anthony from BLIA.

Bait request- Rick Buzzanga asked for an update on the request to bait. Chair advised we do not have an update from Council Liaison Wetherbee.

Non-Public Session: Will Lowenthal motions to enter nonpublic per RSA 91A:3, Section II; Rick Buzzanga seconds. All in Favor. Motion Carries.

Adjournment: Non- Public session effectively ends the meeting.

Meeting Adjourns 8:10pm

Recorder: James Degnan
