

**HANSON CONSERVATION COMMISSION
MINUTES OF THE PUBLIC MEETING MARCH 15, 2023
SELECTMEN'S MEETING ROOM, HANSON TOWN HALL
542 LIBERTY STREET, HANSON, MA 02341**

Called to Order at 7:00 pm under M.G.L. c131, §40 and the Hanson By-Law 3-13, §5 and Rules and Regulations by Phil Clemons, Chairman, Selectmen's Meeting Room, Hanson Town Hall, Hanson, MA. This meeting of the Hanson Conservation Commission is audio-recorded.

Present: Phil Clemons, Chairman
Thomas Roffey, Jr., Vice Chairman
David Mansfield, Clerk
Sharon LePorte, Member
Edwin Heal, Member
Frank Schellenger, Agent
Lan Woodward, Administrative Assistant

Also Present: Al Loomis, McKenzie Engineering Group, Norwell, MA
Steven Wry, Land Planning, Inc., Hanson, MA
Eric Johnson, Cross Street
Dan Grant, Lakeside Terrace
Ron and Deb Kruk, Lakeside Terrace
Joseph Pelligra, Lakeside Terrace
John Rothwell, Lakeside Terrace

Minutes

March 1, 2023

Motion to approve March 1, 2023 Minutes by: David Mansfield
Second: Sharon LePorte
Vote: 4-0-1

Public Hearings

7:00 PM Request for Determination of Applicability A proposal to perform excavation of test pits for the purpose of soil evaluations and percolation testing within 100' of bordering vegetated wetlands at 500 Liberty Street, Map 81, Lot 21, for Michael Bulman, represented by McKenzie Engineering Group, 150 Longwater Drive, Norwell, MA 02061. (New Hearing)

Mr. Mansfield read the Public Hearing Notice and the green cards were verified.

Mr. Loomis, McKenzie Engineering Group, presented plans to the Commission. The Applicant is proposing to perform excavation of test pits and percolation testing for septic repair within 100' of bordering vegetated wetlands. The preferred test pits areas, as well as an alternative area, were shown to Commission on plans.

Agent Schellenger stated that the only reason a blanket permit could not be issued is because it is a commercial zone. The work is out of the 50' buffer zone and the only impact will be the right side within 100' buffer zone.

Chair Clemons asked if there were any questions, comments.

Motion to close hearing and to issue a Negative 3 Determination and approve project presented with the addition to the Special Conditions by: Thomas Roffey, Jr.
Second: David Mansfield
Vote: 5-0-0

***7:15 PM Notice of Intent** to construct a new single family house, gravel driveway, subsurface sewage disposal system, utilities, site grading, and landscaping of disturbed areas within 50' of bordering vegetated wetlands at Lot 1A Lakeside Road, Map 79, Lot 26-2A for Scott Burgess, ATL Construction, represented by Steven Wry, Land Planning, Inc., 1115 Main Street Hanson, MA 02341 (DEP# SE175-0752) (New Hearing)

***7:30 PM Notice of Intent** to construct a new single family house, gravel driveway, subsurface sewage disposal system, utilities, site grading, and landscaping of disturbed areas within 50' of bordering vegetated wetlands at Lot 2A Lakeside Road, Map 79, Lot 26-2 for Scott Burgess, ATL Construction, represented by Steven Wry, Land Planning, Inc., 1115 Main Street Hanson, MA 02341 (DEP# SE175-0753) (New Hearing)

*** 7:45 PM Notice of Intent** to construct a new single family house, gravel driveway, subsurface sewage disposal system, utilities, site grading, and landscaping of disturbed areas within 50' of bordering vegetated wetlands at Lot 3A Lakeside Road, Map 79, Lot 26-2B for Scott Burgess, ATL Construction, represented by Steven Wry, Land Planning, Inc., 1115 Main Street Hanson, MA 02341 (DEP# SE175-0754) (New Hearing)

***Mr. Mansfield read the Public Hearing Notices and the green cards were verified. (*All 3 hearings re: Lakeside Road were opened)**

****Member Roffey recused himself for each Lakeside Road Hearing**

Mr. Wry, Land Planning, Inc., presented plans to the Commission. Mr. Kenneth Thomson, Botanist/Wetland Scientist, identified and delineated wetlands in September 2020. The Applicant is requesting a variance to enable the Project to be constructed as indicated on the submitted designed plans.

The project site contains 3 adjacent building lots with an approximate total of 12.7 acres of land; approximately 35% of project is upland and remaining 65% is wetland. The site has five interconnected abandoned cranberry bogs. Separating the bogs are a series of gravel bog roads, elevated 3-6' above the bogs. A majority of the site is in a resource area or within the 100' buffer zone. The upland areas where homes are proposed are located between 680 and 800' from Lakeside Road. It will be necessary to widen each access road to provide the minimum required access width of 16'. A driveway for each lot will be accessed from Lakeside Road through the designed lot frontage.

The driveways for Lots 1A and 3 A will combine with the driveway on Lot 2A to provide a common driveway to a buildable upland area where the driveways will then separate into individual access drives. They have not filed with ZBA yet. There are overhead utilities proposed and poles which are shown on plan. The septic systems are designed as they were originally proposed in previous filings. They have been perc tested and filed with the Board of Health. The plan had been previously approved twice. Mr. Wry stated that they will provide a wetland replication plan.

The driveways will be gravel with retaining walls as needed, and erosion controls around 50' buffer and also where bogs are located. Lot 2A has a proposed in-ground pool.

Agent Schellenger asked what the Applicant plans on doing for Lakeside road? It is a condition to pave road and clean the storm drainage before the Order of Conditions for MA DEP SE#175-0395 can be closed. It would have to closed before lots are built.

Mr. Wry stated they will have to finish the road, top coat.

Agent Schellenger stated that the 50' buffer zone will be disturbed and no mitigation has been offered.

Chair Clemons stated that when you have property with a lot of vegetation, we are holding among our tools the concept of having plantings occur on other conservation properties where they could be appreciated.

Mr. Wry would like to discuss this with Conservation and the Applicant.

The MA DEP has noted the following for Lot 2A and 3A. (Please see attached notices)

Chair Clemons asked if there were any questions, comments.

Joseph Pelligra, Lakeside Terrace – This is an ongoing situation, the applications before didn't fly. You percd. What's to say it stays same, he has seen land and growth, it is a wetland. How would you submit wetland replication plan before any approval? I would want to have re-assurance there will be no floods on Lakeside Terrace. Mr. Wry stated that it was previously approved, but the project(s) just did not go through.

Eric Johnson, Cross Street – He has lived here 20 years. Even on the driest Summer day, the water on the bogs are running. You will need a lot of fill for the gravel roads, where will it be coming from? He is trying to picture where roads will be made up. Will the water around edges be pushed elsewhere, how is that going to affect the abutters? Mr. Wry stated it will be gravel fill and he is not doing the construction, but adequate material has to be brought in.

Agent Schellenger stated, to be clear for the residents on Lakeside Terrace, there is a 50' buffer on their side too. Mr. Wry stated that this buffer will not be disturbed. Chair Clemons noted that there are a lot of details in vegetation, hydrology, we will have to get into the details. Chair Clemons suggested that a site walk would be useful.

Dan Grant, Lakeside Terrace – This project worries him. The flood plain that would be affected since you will be moving earth. You will have to dig; pipes break, there are power outages, erosion that will take place, this is a problem. In his yard, erosion occurs, gravel roads erode, he believes a paved road would be much better. He also has concerns of deterioration.

Chair Clemons stated the Commission will seek clarification as well, the narrative in the NOI states paved. Agent Schellenger stated that one thing this project has in its favor; you are dealing with cranberry bogs. They are low, wet, absorbent, they can take a lot of water, excess goes into a culvert at Lakeside Road and then into Spring Brook.

Ron Kruk, Lakeside Terrace – All houses that abut are on wells, how will they be affected with these additions? The new driveways, salt on roads, fertilizer in yards, this will all go in his water. With the additions, he is anticipating his water level will rise as well. Mr. Kruk also stated that the plans for 2A and 3A are not easily read by an average person. Chair Clemons stated to verify with Water Department and/or Board of Health. These new houses would not be taking water from same aquifer. Chair Clemons notified audience that the full size plans are available for viewing at Conservation Office.

John Rothwell, Lakeside Terrace – Where will the hydrants be proposed. Why not come in underground with utilities; they could forego all utility poles. Mr. Wry stated that discussion is still open whether Applicant is going to go underground or overhead.

Motion to continue hearing to: April 19, 2022 at 7:00 PM by: David Mansfield

Second: Sharon LePorte

Vote: 4-0-1

Appointments – (None)

Discussions

Town of Hanson Camp Kiwanee and Cranberry Cove Update(s)

Recreation Chair Milisi attended the most recent CPC Meeting regarding funding. The application was approved with the requirement of Stormwater completion. There is currently no update from Chessia Consulting.

Property Management Update; Trash removed at areas needed. Discussion on volunteer waiver forms and tracking volunteer hours. Mr. Mansfield received quotes for Bonney Hill Trail Stairs, Bonney Hill Trail brush mowing, and Smitty's Bog Boulder Placement. Mr. Mansfield would like to demonstrate that we are using the Conservation Funds allocated. He would also like to request a spending plan for additional bog bridges.

Motion to approve the following:

Costs of up to \$1,925.00 for Bog Bridge Projects funding by Conservation Fund while supplementing grant funds

The amount of up to \$3,000.00 (not to exceed \$3,000.00) for Smitty's Bog Boulder Placement at designated areas by Dandel Construction Inc. with Conservation Funds.

The amount of \$8,000.00 for Bonney Hill Trail Brush Mowing (approximately 5 days) by Scott Johnson Land Clearing with Conservation Funds

The amount of \$5,800.00 for Bonney Hill Trail Slope Stairs which include 2 rails by Dandel Construction Inc. with Conservation Funds by: Sharon LePorte

Second: Ed Heal

Vote: 5-0-0

Plymouth County Mosquito Control Project Aerial Application Letter

The PCMCP is requesting a letter from Town Administrator granting permission to fly over the Town of Hanson to apply mosquito larvicide to wetlands by aircraft between April 2023 and October 2023. Ms. Green is seeking input from Conservation.

Mr. Mansfield stated that MACC was against the aerial spraying. He said he would reach out to MACC for additional information.

Motion to refuse permission to PCMCP for mosquito larvicide application to wetlands by aircraft between April 2023 and October 2023 with support and respect from MACC guidelines by: David Mansfield

Second: Ed Heal

Vote: 5-0-0

Conservation Properties

Agent Schellenger updated the Commission on current deeded properties. There are 41 deeded, 42 that are not, and 4 that are questionable. Conservation Properties Status to be placed on next agenda.

BCT Licensing

There was a zoom meeting on March 13th with AMC Bay Circuit Trail to discuss finalization of the state-required license for the BCT to be maintained through several Wildlife Management areas, including Burrage.

Open Space Acquisition; We have received the American Chestnut Foundation chestnut seedlings that are included with membership and will appropriate a section for growing at Smitty's Bog,

Old Business/New Business

Invoice for Reimbursement (Agent) Mileage – signed

Invoice for Seedlings (Atlantic White Cedar Conservation LLC) Chamaecyparis thyoides 100 count – on hold

Motion to adjourn at 9:20 PM by: Thomas Roffey, Jr.

Second: David Mansfield

Vote: 5-0-0