

FREEDOM CONSERVATION COMMISSION

August 20, 2019

7:00p.m. at the Freedom Town Hall

FCC Members Present: Chairmen Paul Elie, Frank Lalumiere, FCC Rep. to the FAC David Straw, Alice Custard,

FCC Members Absent: None

Others Present: Stacy Bolduc Recording Secretary, Sue Brown, John Hardiman, Paula Hardiman, Scott Lees, Karl Ogren

Quorum: A quorum was met

With a quorum having been declared the meeting was called to order at 7:00 p.m. with Paul Elie as Chairmen presiding. The minutes from the previous meeting were reviewed next.

Minutes

Paul explained that the meeting would open with a public meeting first, then there would be a public hearing then back to a public meeting.

A motion was made by Alice, seconded by Justin to accept the July 16, 2019 meeting minutes. All were in favor.

The 2019 Hazmat briefing has been postponed until next month.

Public Hearing Wetlands Application, Danforth Bay Road, Tax Map 33 Lot

Paul gave an overview of the procedure on how a public hearing is conducted. After Paul introduced the members of the board to the public, he opened the public hearing.

Paul explained it had been requested that the Wetlands Permit Application be expedited. He explained the review time frame goes from 50 days to 30 days pending signature of the commission.

Paul asked the following questions regarding the application:

- Will the dock be anchored? Mr. Hardiman explained there would be poles at the far end and poles at the 12 ft. mark and the last 4 ft. there will be no poles because it is on the ground. The dock will be used to get in and out of the boat easily. The dock alone is 16 ft. with four poles. Paul responded he was concerned about the cinder blocks being in the water as opposed to a pad on land. He is not sure what DES will say about the cinder blocks. When he spoke with them, they mentioned a concrete pad set back 1 ft. from the water.
- Paul asked, on the maps how far off the boundary line (when on the beach) on the far right is the dock. Mr. Hardiman responded he and his neighbor looked at that and, from what they can tell, it's 19.50 ft. from his marker.
- The shoreline is 280 ft.

Paul asked if Mr. Hardiman was aware of the cyanobacteria and milfoil. Mr. Hardiman responded, yes. Paul informed Mr. Hardiman that this commission is working with Green Mountain Conservation Group in addressing Best Management Practices, and eight sites have been identified, mostly campsites around the lakes and bays, Danforth Camping area is one of the sites identified that will be working the issues at four or five of their campsites putting in infiltration ditches in the fall, hopefully these initiatives will help with the milfoil and cyanobacteria over there. Paul asked if any of the board members had any issues with the application. Board members had no issues with the application.

Paul asked the public if they had any questions or concerns. Mr. Hardiman asked what the procedure was to put down more sand on the beach. Paul does not know but will find out from DES.

Paul said he would annotate his concerns that he mentioned and send them with the application tomorrow.

Check future meeting minutes for any amendments or changes to these minutes.

There being no other questions or concerns **Paul made a motion, seconded by Justin to sign off on the application as it is and expedite it. Motion passed unanimously.**

Public Hearing Closed 7:16 p.m.

John and Paula Hardiman left the meeting at 7:16 p.m.

Public Meeting

Scott Lees came before the board on behalf of Calumet to discuss a wetlands application for a retaining wall. Paul suggested because board members have not had a chance to review his request, that tonight be an informal discussion. With the aid of pictures, Scott explained that Calumet owns a lot of lake frontage and the retaining wall that is being proposed is needed because of erosion from waves and ice, and they also have a dining hall that has a path that goes from the dining hall to the lake, and there has been a lot of erosion from foot traffic. The roots for the trees are exposed, and they are concerned about losing vegetation and want to confine foot traffic. He gave a brief history with the aid of pictures of the boathouse and Luther Hall on how the erosion has progressed and where the access points to the lake are. The wall that is being proposed will connect to two walls that already exist on the frontage and, be made of larger blocks, not the smaller landscaping blocks that are currently there. They will vary in height depending on where they are placed. The goal is to build the wall up in front of the embankment and backfill with gravel and catch any water flowing from the cabins and the camp towards the lake and get it into the gravel. Paul asked if there are any infiltration ditches around the boathouse or Luther Hall, Scott responded that the hall has infiltration at its drip edge and the boathouse sits on a slab that is bigger than the roof. Karl said the Luther Hall does on the lakeside. Paul asked if Calumet has tried any vegetation. Scott responded when they were doing the dining hall, using vegetation came up, and they said at the time they would add vegetation into it but because there was so much loss of the embankment leaving the tree roots exposed the goal is to save the trees along the shorefront.

Paul asked how long the wall will be. Scott responded the area of impact is around 470 feet and the wall itself is 500 ft. with curves. Discussion ensued around the size of the wall and doing a site visit to get a better understanding of what is being proposed and how far the wall will be from the water.

It was decided a site visit would be helpful and Paul will email some dates out to see what works for the group. Karl explained it would be exciting to see the wall done within the next year but, there is no huge time frame to get it done, they still have a lot of hoops to jump through.

Calumet retaining wall will be on the agenda next month.

Invoices

B.H. Keith
Invoice # 01-3560
Amount of \$375.00
Date 6/12/19

B.H. Keith
Invoice # 01-3573
Amount of \$ 175.00
Date 7/30/19

While

Check future meeting minutes for any amendments or changes to these minutes.

BMP Steering Committee has identified eight sites around the lakes and ponds that will be implementing Best Management Practices.

Danforth Campground is one of the sites which will begin in the fall. The Danforth Bridge construction in the spring.

NH Municipal Association will be offering webinars that are free to members or have nominal fees. The webinars last about an hour on various subjects. Example Do's and Don'ts of Timber Harvesting 8/21/19 12:00 p.m. – 1:00 p.m.

Paul has received two approvals for septic operation and construction; he will add them to the septic database for houses in the shoreline.

Intents to cut were reviewed.

David S. made a motion, seconded by Alice to pay the invoices listed above. Motion passed.

A variance from the ZBA to build a perched beach with conditions for 309 Huckins Road Tax map 30, Lot 20 was reviewed.

The variance was granted with three conditions.

Shoreland Impact Permit 2019-00516 for West bay Rd Freedom Tax Map #37, Lot #07 was reviewed.

Paul informed the board that EPA and the State are working on a new phone application that runs on iPhones to help identify cyanobacteria blooms sites.

Justin is working on the monitoring wells. He will go back into the archives to get previous reports. He has not gotten a recent report.

Paul will send out some dates to FCC board members to do a site visit to Calumet.

There being no other business to come before the board, Matt made a motion, seconded by Frank to adjourn the meeting at 8:00 p.m.

Respectfully Submitted,
Stacy Bolduc
Recording Secretary

Check future meeting minutes for any amendments or changes to these minutes.