



TOWN OF NORTHBOROUGH

Conservation Commission

Meeting Minutes

Monday, January 12, 2015

Conference Room B

Town Offices, 63 Main Street, Northborough, MA 01532

Approved 5-11-15

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**Present:** Greg Young, Diane Guldner, Todd Helwig, Wayne Baldelli and Mo Tougas

**Absent:** Tom Beals

**Others Present:** Kale Kalloch-Getman – Conservation Agent; Vito Colonna, Connorstone Engineering; Brian Brosnan, VHB Inc.; Glen Berberian, Berberian Farms; Kathleen Temlak; David Temlak; Kerri Sullivan-Kriess; Otto Szeneni; Mike Berberian, Fred Litchfield, Northborough Town Engineer; Dan Nason, Northborough DPW Director.

Mr. Young opened the Conservation Commission meeting at 7:05 p.m. Mr. Young reminded all that the meeting was being audio recorded for transcription purposes.

Review Minutes of December ,2014

***Mr. Baldelli motioned, Mr. Helwig seconded, and it was unanimously voted, “ To approve the December Conservation Commission minutes.”***

**Public Hearings:**

Ms. Guldner read the legal advertisement including:

*Notice of Intent for Otis Street Bridge, Map 105, Parcel 30 and 45 filed by Dan Nason for the Town of Northborough for the replacement of the Otis Street Bridge at Hop Brook within Land Under Waterways and Waterbodies.*

*Notice of Intent for Newton Street Right of Way (Cherlyn Drive to town line) and easements on #0, 85, 325 and 331 Newton Street, Map 7, Parcel 1,2,35 and 36; DEP file # 247 - 1083 filed by Mohamed Ramad for Roadway improvements and widening of Newton Street within the Riverfront Area, Bordering Land Subject to Flooding and Bordering Vegetated Wetland.*

*Notice of Intent for 0 Newton Street filed by Mohamed Ramadan for construction of a common driveway for eight residential lots and two stormwater management facilities within the 100' Buffer Zone for a Bordering Vegetated Wetland and Isolated Wetland.*

Mr. Young stated that the hearings for the Newton Street Notices of Intent could not be opened because there was an issue with abutter notification and not all of the abutters had been notified a hearing could not be held.

Mr. Young asked if the commissioners would accept the meeting minutes from December..

*Mr. Baldelli motioned, Mr. Tougas seconded, and it was unanimously voted, “to accept the minutes of the December meeting”*

### **66 Coolidge Circle – Informal Discussion**

Mr. Young asked if there was anyone present from 66 Coolidge Circle. Mr. Otto Szeneni introduced himself and said that he was looking to purchase 66 Coolidge Circle. He would like to put a two car detached garage on the property in order to work on classic cars. He was concerned about the wetlands on the property. He spoke to Ms. Kalloch-Getman and the town building inspector and board of health agent. He reviewed setbacks and asked them what he could and couldn't do. He stated Ms. Kalloch-Getman had assisted him in making a sketch depicting a 24' x 24' slab garage. He showed an example of the type of garage he is intending to build. He stated that, based on the information he received from the various departments he had spoken with, he believed it met the setbacks and that he could meet the Northborough 30' no build and 15' no disturb area requirements. He stated that although it's a tight fit he might be able to shoehorn it in there and wanted to discuss any concerns the commission might have informally before purchasing the property. Mr. Young asked Ms. Kalloch-Getman how close the building would be to the wetland. Ms. Kalloch-Getman stated the Commission had approved the septic repair without approving the wetland delineation so it was unclear. Mr. Baldelli asked who had done the delineation and Ms. Kalloch-Getman replied that it had been done by the engineer, Mark Farrell, of Greenhill Engineering. The wetland delineation would be approved prior to issuing a Certificate of Compliance. Mr. Young stated that if everything shown on the sketch presented was going to be part of an application, the applicant would need to file a Notice of Intent and if the commission approved the project they would issue an Order of Conditions and he could move forward. Mr. Young said the first step was to have someone establish the wetland line. Mr. Szeneni asked how that would be done. Ms. Guldner said that would be the responsibility of the property owner. Mr. Litchfield stated the Order of Conditions runs with the land and that it would be in (Mr. Szeneni's) best interest to have the current owner take care of the Certificate of Compliance. Mr. Szeneni thanked the commission for their time.

### **294 Crawford Street – Informal Discussion**

Ms. Sullivan-Kriess introduced herself and explained they were proposing a one floor addition. Commissioners had been out to the property. Ms. Kalloch-Getman showed the commissioners the plan of the property. Mr. Young said the wetlands run in the back of the property. Ms. Sullivan-Kriess said they had maintained the buffer. They proposed an expansion of the footprint of an existing deck, a separate entrance and a ramp into the existing garage; and a tree would need to be removed. Ms. Sullivan-Kriess stated she was looking for guidance and that she didn't know anything about the regulations. She has spoken to the Board of Health. Mr. Baldelli said they might be ok and they needed an accurate delineation, as they might be outside the 30' no-build zone. Ms. Sullivan-Kriess said they might be 5' into the 30' no-build buffer. Mr. Helwig said they couldn't tell her what she can do until she gets a definitive line that is shown on a plan. Ms. Sullivan-Kriess stated she wants to make sure that if she makes changes she may be able to build something. Mr. Young said the commission has been to the site twice and if the wetland line as shown on the original plan is accurate, the commission could work with her. Ms. Sullivan-Kriess asked if she has Ecotec do the delineation, would she be able to build something if they shrink the addition. Mr. Baldelli said they need to have the wetland line confirmed, but it doesn't have to be a big survey. Ms. Kalloch-Getman said that Ecotec did the original delineation and they verified it. Mr. Helwig stated it's a pretty small job. Mr. Young said

Ms. Sullivan-Kriess should have a plan made showing the wetland delineation, file a notice of intent, come before the commission, and the Conservation Commission will review the project. Ms. Sullivan-Kriess asked if the project is approved, could she go ahead and hire a contractor. Ms. Sullivan-Kriess thanked the commission.

### **Notice of Intent, Otis Street Bridge, Map , Parcel , DEP File #247-1085**

Mr. Litchfield introduced the project stating that currently Otis Street is closed due to the condition of the bridge and they would like to re-open it as quickly as they can. He said the town has explored options including using a temporary bridge but that going straight to a permanent bridge will be the most expeditious way to go about addressing the problem. The plans have been more formalized with more detail. The plan is to put in some sandbags and direct the water into a pipe, connecting the pond with the brook, then removing the super structure walls. Then they will putting in trench boxes, removing the footings, putting in precast footings. Next, they will be putting a three sided box culvert over it and replacing the road footprint in-kind. They are going out to bid as soon as the Order of Conditions is complete, hoping to complete the project during this calendar year. He stated that Brian Brosnan from VHB was present to answer any technical questions.

Ms. Kalloch-Getman said the plans should show details on how a large rain event during construction would be handled. Mr. Brosnan said the plan includes specifications on how they will handle control of water and that the contractor should be prepared to handle control of water in any type of event. He said that during most of the construction a 36" pipe will be set in the riverbed and any water coming over the dam will be funneled through the pipe to the other side of the bridge. If there is any type of big storm the contractor is responsible for dealing with the situation which would probably be taking the sand bags out to let the water go through prior to the storm on the pond side. He stated that with the dam structure there is a possibility of putting up some boards at the top of the dam that could hold back some water as well. Baldelli said that you want to be careful with that, that there are septic systems in the area. Mr. Litchfield said that the intention would not be to store additional water that would normally be there but to maintain the water level for the other uses and that the town needs to maintain the ponds water level. He stated the DPW records indicate that there are periods of time in the summertime when there is very low flow so there is capacity there . He stated there is also the possibility that a pump could be put in place. There will only be disturbance of the streambed in two places. Brian Brosnan said the contractor will be responsible for making the specific plans and that the commission may want to put in the special conditions that they want to look the contractor's plans as well, as far as the control of water.

Ms. Guldner said it's not just storm events, it's just regular runoff from the road, that water from Otis Street comes off the road from both directions. She asked how that will be managed. Mr. Litchfield said that there is an erosion control plan for the area beyond where the cuts in the pavement are and there will be erosion controls preventing runoff from entering the open cut.

Mr. Baldelli asked if there will be separate erosion controls downstream meaning the water will be going through a filter fabric. Mr. Litchfield said the temporary pipe will extend all the way beyond the construction, no water will be mixing with the footing's gravel base, and the water will be maintained as clean. Mr. Litchfield said the time of year the construction takes place depends on when the project goes out to bid and when the contractor will be available to do the construction. They are hoping that will be early summer and the project will take a month, or maybe two or three weeks. Mr. Litchfield said that if they know a major storm

event is coming, the pond could be drawn down in advance of the storm. Mr. Litchfield said the riverbed will not be dredged and disturbance will be limited to the location of the trench boxes. He said the dredged material can be stockpiled at the DPW yard or can be replaced with gravel or river stone; the commission can determine it. The intention is to keep the riverbed the same.

Mr. Berberian stated the pond is spring fed and asked if the trench boxes are going to have struts going across them. Mr. Brosnan said yes, the contractor will order them or rent them; it's up to them.

Mr. Baldelli said the commission needs to be sure the water goes through a filter sock and through a settling bed before going back into the streambed.

Mr. Nason said they may have a maintenance contractor come in to look at the area; the water main as well as the gas main.

Mr. Berberian said there are some slots in the dam and some erosion at the face of the dam, and because the water can't be blocked, you have to go around. He stated beneath the water, the area is undermined and water can go around. Mr. Litchfield stated that's the water they will funnel using the sandbags.

Mr. Young asked if there were more questions or concerns and stated it's going to get done and their concern is that they take care of it the best they can.

***Mr. Baldelli motioned, Mr. Helwig seconded, and it was unanimously voted, "To issue an Order of Conditions to the Town of Northborough for Otis Street at Hop Brook, DEP File #247-1"***

**333 Southwest Cutoff :** Mr. Young asked Ms. Kalloch-Getman for an update on 333 Southwest Cutoff. She stated the owners are waiting for a building material and that all material on site will be used for foundations. They hope work will begin in February. Mr. Litchfield said they will have the building permit soon.

**MACC Conference:** Ms. Kalloch-Getman said she hasn't received the final schedule for the MACC conference and she would send it out as soon as she received it.

**150 Church Street:** Ms. Kalloch-Getman stated she spoke to John Grenier regarding 150 Church Street who stated the erosion controls will be repaired. The straw wattles are fine, the silt fence is loose and they need to remove cut trees from riverfront side of the silt fence. Ms. Guldner asked if a double fence would be good near the street. Mr. Baldelli asked if they are going to clear out the trash in the river and also the road sand using hand work; and that it should be in the order. Mr. Litchfield said removing the sand might be difficult in the winter but it would be a good time for removing the debris.

**394 Davis Street:** Mr. Helwig asked if work had stopped at 394 Davis Street. Ms. Kalloch-Getman stated the last time she visited the site no one was there and the house looks close to being finished.

**Tri-Town Grant Training:** Ms. Kalloch-Getman stated a Tri-town Grant baseline documentation training will be held on March 31<sup>st</sup> in Berlin, directed by Jesse Koyen of Sudbury Valley Trustees.

**Adjourn:**

Commissioners had no further business to discuss. Mr. Young requested action.

*Ms. Guldner motioned, Mr. Tougas seconded, and it was unanimously voted, "To adjourn the Conservation Commission meeting.]*

Respectfully submitted,

Kale Kalloch-Getman  
Conservation Agent