



Approved 5/8/17

**Conservation Commission
Meeting Minutes
April 10, 2017**

Members Present: Greg Young, Diane Guldner, Wayne Baldelli, Todd Helwig, Tom Beals

Others Present: Kale Kalloch-Getman, Conservation Agent; Laura Mattei, Sudbury Valley Trustees; Mark Arnold, Goddard Consulting; Mark Farrell, Green Hill Engineering; Todd & Kerrie Yellick, 238 Hudson Street

Chairman Young opened the meeting at 7pm and Ms. Guldner read the public hearing notice, as follows:

Notice of Intent 8 Babcock Drive, Map 19, Parcel 51, DEP file# 247-1132

- *Representative: Mark Farrell, Greenhill Engineering*
- *Applicant: Stephen Repka*
- *Request: Installation of Proposed Sewage Disposal System*
- *Jurisdiction: Buffer Zone to a Bordering Vegetated Wetland*

Approval of Minutes, December 14, 2016 & February 6, 2017 (regular session):

Mr. Helwig motioned to approve the minutes of December 14, 2016 and February 6, 2017. Ms. Guldner seconded the motion and the vote was unanimously in favor of the motion. Mr. Young noted the February 6th executive session minutes will be approved when the issue it involved is resolved.

Informal Discussion

Sudbury Valley Trustees, Laura Mattei, Director of Stewardship - Temporary Stream Crossing, Off Bartlett Street, Map 87, Parcel 1 & Map 88, Parcel 1

Ms. Mattei explained Sudbury Valley Trustees (SVT) wants to construct a temporary stream crossing for the purpose of creating habitat management access, including tree removal. They did this in 2007 per DEP #247-915, and now time has passed and one section has grown up enough so that they need to do it again. She presented a map of the subject area, stating there's a channel they need to cross that is off the Mass Wildlife access road. She described the invasive management plan and the phases planned for this summer. They are planning to use mats and a track machine; and the length of the area will be 1600 feet. She stated Bill Davis, Mass Wildlife, will issue permission to go through the property. The work, which is funded by a grant, will take two days; and they planned on starting on April 24th. Ms. Mattei said they are hoping to do some cleanup of downed trees, along with the construction of the temporary stream crossing work. Mr. Dufresne described the mats to be used and how they work for National Grid. The Commissioners agreed they would like Ms. Mattei to file a Request for

Determination of Applicability (RDA). Ms. Mattei stated she will file with the commission as soon as possible. She noted the grant is for this year, but if they cannot do the mowing until the summer, they will wait for a while for regrowth. Ms. Kalloch-Getman explained she thought this project to be in the same category as forest cutting plans, that are exempt, and that's why Ms. Mattei did not file an RDA to begin with.

Continued Notice of Intent for 238 Hudson Street, Map 46, Parcel 21, DEP file# 247-1131

- Representative: Goddard Consulting
- Applicant: Todd Yellick
- Request: Re-construction of a Single Family Home
- Jurisdiction: Riverfront Area, Bordering Land Subject to Flooding

Applicant Todd Yellick and Mark Arnold, Goddard Consulting, were present. Mr. Arnold reminded the Commissioners that the Applicant is proposing to reconstruct a burned part of a two-story house on the existing footprint at 238 Hudson Street. An existing brick and wood-framed house, which was partially burned, sits on the western end of the property with a detached garage and gravel driveways. The rear of the house had a structural fire which is the reason for the proposed remodeling. A small shed sits near the front center of the property. The house has associated decks and walkways that are wood, concrete and brick. A temporary mobile home is parked on the principle gravel driveway while renovations are permitted.

Mr. Arnold explained the Applicants need to jack-up a shed 2 feet above existing grade because water needs to flow underneath it. A temporary greenhouse, with no foundation, has been placed on the site and Mr. Yellick stated it could be there as long as 5 years. He noted the plastic on the greenhouse does come off and it may be taken off, but can be left on except when it snows. There is a small heater in the greenhouse, but even with heat, snow would have to be cleared off. In addition, a propane tank is on the site and Mr. Baldelli noted it could act as impervious surface.

Mr. Arnold stated a section of the existing house is over the river and netting is proposed there to keep construction debris from going into the river during demolition. Mr. Arnold described the proposed netting, stating it will be attached to a tree and is made of rope. He said the netting will be no more than 8-feet wide, but the size of the netting is not known and can be specified by the commissioners. Mr. Baldelli stated they need it specified. Mr. Arnold noted a tarp could be placed on top of the netting and Mr. Baldelli stated they may not need a tarp if it's 3-inch netting; and may still not need it if it's 6-inch. Mr. Arnold suggested the work be supervised so that nothing will fall through the holes; and noted the work would be done within a few days, during demolition. Mr. Beals noted the netting is to catch any big pieces that drop during demolition. Mr. Arnold presented copies of a sketch showing the netting, and the members discussed whether or not a tarp will be needed.

Mr. Arnold noted the building inspector wrote a letter regarding the integrity of the wall. Mr. Baldelli stated the concern is that the wall is in poor shape, because of trees that are pushing it, and they should be cut. Mr. Arnold stated the Commission will be contacted immediately if there is a problem with the wall. He stated the Applicants will notify the Commission if the wall structure integrity is compromised. In that case, work within 15 feet of the wall will stop to prevent additional disturbance; Goddard Consulting will be notified

immediately to see if any measures are required to mitigate for failure; the contractor will also contact the commissioners and/or the Conservation Agent to review the concerns and discuss proposed repairs; and a site review will be held with the commissioners.

Ms. Kalloch-Getman stated she would like the commercial garden on the site added to the site plan.

Mr. Helwig motioned to issue an Order of Conditions, including the special conditions that the use of fertilizers shall be on-going and limited to organic fertilizers; and a copy of the deed reference shall accompany the written Request for a Certificate of Compliance. Mr. Baldelli seconded the motion and the vote was unanimously in favor of the motion.

In reply to a question from Mr. Young, Mr. Arnold noted the demolition will be done as soon as possible. Mr. Young asked Ms. Kalloch-Getman to check out the demolition.

Notice of Intent 8 Babcock Drive, Map 19, Parcel 51, DEP file #247-1132

- Representative: Mark Farrell, Greenhill Engineering
- Applicant: Stephen Repka
- Request: Installation of Proposed Sewage Disposal System
- Jurisdiction: Buffer Zone to a Bordering Vegetated Wetland

Mark Farrell, Greenhill Engineering, presented the project, stating the Applicant wants to purchase the house on the property with a septic system that needs to be replaced, as it didn't pass Title 5 regulations.

Mr. Young noted some of the members visited the site. Ms. Kalloch-Getman stated she used her auger at the site and the whole lawn area was saturated. She noted there is a huge wetland on the other side of the street.

Mr. Farrell reviewed the site plan with the commissioners, stating the project is a proposed sewage disposal system with no expansion of the lawn. The leach field is proposed as far from the wetlands as possible, and effluent will be pumped up from the tank. The two existing leach pits will be pumped and filled with sand; and the existing septic tank will be pumped and removed. A 1,500-gallon, 2-compartment septic tank with effluent filter is proposed; as well as a 1,000-gallon pump chamber with rubber boots on the inlet and outlet pipe. Staked straw wattles will be installed as shown on the site plan. Mr. Farrell stated the proposed system meets the requirements of Title 5.

Mr. Farrell noted the son of the owner of the property told him the town repaired a culvert about a year and a half ago. Ms. Guldner stated the ponded area across the road drains across the driveway and then drains over to the subject property.

The commissioners agreed the proposed location of the system is the only feasible location; and Mr. Farrell stated the proposed project will be a vast improvement from what is there now.

Ms. Kalloch-Getman requested the erosion control barriers be imbedded. Mr. Baldelli requested that the entry location, tracking pad and silt bag in the catch basin be added to the site plan. Regarding the entry location, Mr. Farrell noted the driveway is not in great condition. Mr. Helwig asked about a storage area, and Mr. Farrell stated there will not be a lot of excavated material stored on the site.

Ms. Kalloch-Getman stated she is not comfortable with the wetland line. She suggested the commissioners could go ahead with the Order of Conditions without approving the line. Mr. Helwig stated they could issue the order but not approve 1a -9a wetlands flags.

Mr. Helwig motioned to issue an Order of Conditions for 8 Babcock Drive, DEP File #247-1132, with the condition that a tracking pad detail, an entry location and a silt bag in the catch basin shall be added to the plan after Ms. Kalloch-Getman talks to Northboro Septic; and noted the Commission does not agree to flags 1 through 9. Mr. Baldelli seconded the motion and the vote was unanimously in favor of the motion.

269 West Main Street Update

Ms. Kalloch-Getman stated she inspected the site today and the erosion controls need to be placed. Mr. Beals stated there has been an effort to complete the project and the commissioners agreed to an informal approval of the updated plan approved by Fred Litchfield, Town Engineer. Ms. Kalloch-Getman will reply to a letter she received from Vito Colonna, Connorstone Engineering, regarding the Commission's approval.

Certificates of Compliance

Mr. Helwig motioned to issue Certificates of Compliance for:

8 Riley Road, Map 74, Parcel 130, DEP file# 247-652

- Applicant: Marla A. Maykel

4 Riley Road, Map 74, Parcel 25, DEP file# 247-651

- Applicant: Marla A. Maykel

140 South Street, Map 74, Parcel 27, DEP file# 247-649

- Applicant: Marla A. Maykel

1 Lancaster Drive, Map 28, Parcel 12 , DEP file# 247-1060

- Applicant: David French

Mr. Beals seconded the motion and the vote was unanimously in favor of the motion.

Bartlett Pond

Mr. Baldelli asked Ms. Kalloch-Getman to look into the treatment of Bartlett Pond and mentioned the dam restoration work that needs to be done at Bartlett Dam - tree cutting, upgrading the siphoning system, and rebuilding the sluiceway. The Commissioners asked Ms. Kalloch-Getman to ask Kathy Joubert, Town Planner, about funding the Bartlett Dam work.

Newton Street Roadway Improvements

Ms. Guldner asked Ms. Kalloch-Getman to review Newton Street and asked her to have Ziad Ramadan to come to their May meeting. Ms. Kalloch-Getman stated she will ask him for a full report.

Correspondence Reviewed

- Notification of Utility Maintenance Activities in a Bordering Vegetated Wetland by National Grid, off Cedar Hill Street;
- Draft Priority Habitat Map of Rare Species Request for Public Comment
- Clark Woods Construction Report

Next Meeting: The next meeting will be held on May 8, 2017, with Site Visits on May 6, 2017.

The meeting adjourned at 8:30pm.

Respectfully submitted,

Debbie Grampietro
Administrative Assistant
Conservation/Planning/ZBA