

**Hamilton Conservation Commission
Minutes of Meeting of April 30, 2014
Meeting held at Hamilton Town Hall**

Commissioners present:

Richard Luongo, Chair, Virginia Cookson, Bob Cronin, Peter Dana, George Tarr.

Staff present:

Jim Hankin, Conservation Agent

Richard Luongo opened the meeting at 7:30 p.m. Jim Hankin said he had received the April 16, 2014 draft meeting minutes that he would review and have ready for May 14, 2014 meeting.

Notice of Intent

10 Meyer Lane

Fill in in-ground pool, replace with frog pond

Edwin and Laura Howard Applicant, Griffin Engineering Rep

Ed Howard and Bob Griffin of Griffin Engineering present.

Richard Luongo opened the hearing. Bob Griffin representing the applicant explained that Mr. Howard proposes filling in an in-ground swimming pool in his backyard and replacing it with a frog pond. Mr. Griffin explained that the wetland resources were flagged by Griffin Engineering. He identified the BVW line and noted that the wetland line has not changed so it was carried over from previous work. Mr. Griffin noted the 25' No Disturb Zone and 100' buffer zone line on the site plan.

The existing pool and deck would be excavated to create a clay lined frog pond. An interceptor trench will be constructed uphill to supply water by gravity feed to the pond using French drain construction with a perforated pipe and crushed stone. An earthen structure will regulate overflow and drainage to a grass swale and which eventually discharge in sheet flow to wetlands. Other proposed work is to replace, in kind, an 8" culvert pipe under the driveway that is in poor condition.

Jim Hankin met with Mr. Griffin and Mr. Howard at the site and said that the plan is accurate to what work is being proposed (i.e., setbacks). The pond would be 4' deep with keystone layer on top of the clay and have a few rocks. The existing pool has a vinyl liner that is in poor condition. The water in the pond would not be treated. Discussion ensued plans for plants or aeration of water to maintain oxygen in pond. Mr. Griffin explained how the expectation is that the gravity feed drain and the groundwater table would feed the pond. Discussion addressed direction of groundwater flow in the buffer zone.

Mr. Howard indicated that lawn surrounds the house at the site that property owner does not fertilize. The square footage of the frog pond is proposed to be 40' by 40'. The existing pool with the deck is 26' by 52'. An excavator would be used to do the proposed work. Mr. Griffin noted that erosion control will be staked downhill from the work. Mr. Hankin will inspect erosion control before work starts.

Mr. Luongo moved to close the public hearing on the frog pond for 10 Meyer Lane. Virginia Cookson seconded the motion. The Commission voted unanimously in favor of the motion.

Ms. Cookson moved that the Commission issue an Order of Conditions with standard conditions and special condition that debris created from proposed work be removed properly outside of jurisdiction. Peter Dana seconded the motion. The Commission voted unanimously in favor of the motion. Mr. Hankin mentioned that DEP had issued a file number and that DEP did not have any comments on the project.

Request for Determination

327 Asbury Street

Install above ground pool 35;' EOW

Dustin Prieur Applicant, Mr. Prieur present.

Mr. Hankin visited the site and provided the Commission with photographs of a cleared, sand area where above ground pool would be located. A drainage easement ditch is 38' from the above ground pool location. This is outside of the 25' No Disturb Zone but within jurisdiction. Discussion addressed location of septic system, which is not near the above ground pool location. Dustin Prieur described how he plans to grade the work area by six inches to level it for the pool. Discussion ensued about how wetland line was shown on plan.

Ms. Cookson moved to issue a Negative Determination under WPA and Town by-law. Mr. Dana seconded the motion. Discussion ensued about how the excavated soil would be removed offsite to Brick Ends Farm. Also addressed was how sand would be used under the pool liner and installed with a mini-excavator. The Commission agreed that the sand should stay in one location on the property (i.e., the driveway) before it is installed. The Commission voted unanimously in favor of the motion.

Conservation Coordinator's Report

Site visit related to tree removal and forestry work at 1 Surrey Lane

Mr. Hankin mentioned that 1 Surrey Lane property owner Mark Boden was available for a site walk on May 3, 2014 at 8:45 a.m.

35 Miles River Road violation notice

Mr. Hankin recommended the Commission visit this property during its regular site walk on May 10, 2014 to see status of restoration area (i.e., blueberry bushes planted and No Disturb Zone and no cut zone established). He will contact representative from Hayes Engineering and home owner about site walk. In addition there will be two other site walk stops for the Commission on May 10, another on Miles River Road and one on Chebacco Road.

The Commission's next meeting is on May 14, 2014. Bob Cronin moved to adjourn. Mr. Dana seconded the motion. The Commission voted unanimously in favor of the motion. Commission adjourned at 8:15 p.m.

Minutes submitted May 9, 2014 by Jane Dooley