

**TOWN OF HAMPDEN
MASSACHUSETTS**

Town House
625 Main Street
Hampden, MA 01036

Phone 413-566-2151 Ext. 110
Fax: 413-566-3513
e-mail [HYPERLINK
conservation@hampden.org](mailto:conservation@hampden.org)
Norma J. Buckley, Clerk



Conservation Commission
Bonnie Geromini
Judy McKinley Brewer
Philip Grant
Ted Zebert
Andrew Netherwood
Tim Hanley
Branden Garvey

HAMPDEN CONSERVATION COMMISSION

CONSERVATION COMMISSION MEETING

July 19, 2017

Attendance: Chairman, Bonnie Geromini, and Conservation Board Members Judy McKinley Brewer, Phil Grant, Ted Zebert, Andrew Netherwood and Branden Garvey were in attendance.

Not in attendance: Board member Tim Hanley was not in attendance.

Bonnie Geromini made a motion to open the meeting at 7:00p.m. Phil Grant seconded the motion. All were in favor.

Minutes from the 6/21/17 Conservation meeting were reviewed and accepted as amended. (Judy made a motion to accept the minutes as presented. Phil seconded the motion. All members were in favor.)

New Business:

- Will & Joanne D'Angelo (10 Riverside Dr.) – Notice of Intent to extend porch/ deck area
This matter was continued from the last meeting on 6/21/2017 due to the Commission waiting for a determination letter from NHESP.

Will and Joanne D'Angelo appeared before the board. Bonnie informed them that the determination letter had been received from NHESP. The Commission briefly discussed and stated they have no issues with the NOI and will issue an Order of Conditions to Mr. and Mrs. D'Angelo. Judy reminded the applicants that Mark Stinson from the DEP had requested they change an area of their lawn back to something native to make up for the land used for the extension. It is generally supposed to be the equivalent size of land used for the project however the condition from DEP actually stated that they can agree on the size of improvement area. After brief discussion, the applicants and Commission agreed on the improvement of 100 sq. ft. of lawn to be changed to native plants.

Judy made a motion to approve the Notice of Intent with the condition of improvement to 100 sq. ft. of land and the standard bylaw requirements. Ted seconded the motion. The Board voted

unanimously to approve the NOI. The Order of Conditions will be mailed out to Mr. and Mrs. D'Angelo.

- Hampden Highway Department (#192 - #249 South Rd.) –Request for Determination to upgrade the drainage and sub drainage system on a portion of South Rd.

Mark Langone appeared before the Commission regarding his plans to install a new drainage and sub drainage system on a portion of South Rd. He had come before the Commission to discuss his plans for the project at the last meeting on 6/21/2017, and has since filed a RDA as the Commission requested. Judy stated that she sees this as a maintenance and upgrade project. The Commission informed him that they have no issues with the proposed work. They reviewed the diagram provided by Mr. Langone showing the direction of flow. He informed them that they will eliminate any question of outflow near #249 South Rd. He stated that there is currently a culvert under the road that discharges the system out and into the river. A catch basin will be installed across the street where the dirt driveway is located by Lot #6, or where the x is located on the diagram. He stated that the culvert was replaced in 1989 and has been stable for years. They are not looking to disturb that side of the road, only let the current culvert do the work. He would only divide it up more to control the flow.

Mr. Langone informed the Commission that this is a Summer project and he is hoping to get started on it soon, once he is done working on Eastbrook Dr. He explained that they will reclaim the road down to 12", re-grade, then compact it and replace with a new berm and a top coat.

Judy made a motion to issue a Negative Determination. Phil seconded the motion. The Board voted unanimously in favor of the motion.

- Burson (672 Main St.) – Request for Determination of Applicability for the repair of a retaining wall. The Commission completed a site visit on Monday, July 17, 2017.

MaryEllen Burson appeared before the Board along with Jason Broom from Affordable Waste and Rocky Mountain Wood. Jason explained that he is present to explain the proposed work to the retaining wall.

In order to minimize erosion, they will reinforce and build a new wall in front of the existing wall and fill it in with rock and sand. He stated that the original retaining wall will be virtually undisturbed. To keep the wall more stable, they are planning to build a step wall. They will also put stones behind the wall. He informed the Board that the wall begins 30 ft. from the brook. Judy stated that she had been present for the site visit and it was a very steep bank. She informed the other members that the foundation of the house is closer to the water than the wall is and that she believes this is a necessary repair.

Jason stated that they are going to block in the section in the back of the garage to block the doorway that is currently there, but the wall will not go any further. He informed the Commission that they will bury $\frac{1}{2}$ to $\frac{3}{4}$ of a block down using either 4 x 6 or 5 x 6 concrete blocks. The blocks will then interlock into one another. They will be sitting on the topside of the hill in a large machine to lower the blocks down the hill. Jason will reach down from the top with

an excavator to dig and will put stone under the blocks so nothing settles. He explained that interlocking the blocks will lock the whole grid together as you go up. With the new wall being built in front of the existing wall, it will be two separate walls versus just the one which will make it sturdier and less likely to tip over. Jason stated that the blocks are very heavy, they are 3,500 pounds each. He informed the Commission that they are planning to make the new wall about 8 ft. tall.

A silt fence will be installed from the corner of the house running parallel to the river.

Judy made a motion to issue a Negative Determination due to this being an emergency repair. She informed the applicant that they should not bury the silt fence and can use either hay bales or wattles. Andrew seconded the motion. The Board voted unanimously in favor of the motion.

Judy informed the applicant that they must call the office once the silt fence is installed, so that the Commission can come out to inspect it prior to any work being started.

- Premo (132 Allen St.) – Request for Determination of Applicability to install a ground mounted solar array.
The Commission completed a site visit on Monday, July 17, 2017.

Dawn Premo appeared before the Board along with Mike Conrad who also lives at the property. Judy informed the applicant that she must provide the Commission with a good map (site plan) as well as a detailed written description of the work and how it will be installed. Dawn stated that she does not have that information. Laura from Green Energy was not able to come to the meeting tonight. She will ask her to provide that information to the Commission. Judy stated that they can continue the meeting and a decision can be made once the Commission has received all of the requested information.

Judy also informed them that when they remove the dirt they will have to put it back in within 24 hours, otherwise it will have to be covered. She explained that the reason for this is they do not want the silt to get into the wetlands.

The applicant expressed her concerns about the delays in having this done due to the incentives getting smaller and smaller the longer it takes. Judy informed her that the Commission would be happy to schedule a special meeting so that she wouldn't have to wait until next month's meeting.

Judy made a motion to continue the meeting to Tuesday, August 1, 2017 @ 7:00pm. Andrew seconded the motion. The Board voted unanimously in favor of the motion. The matter has been continued.

- Ed Speight & Company, Inc. (Scantic Meadows/ Kibbe Lane Subdivision) – Request for Determination of Applicability for the completion of Kibbe Lane and the Construction and completion of Field Rd. and Pine Hill Rd.

Tom Speight appeared before the Board. He was present at the last meeting on 6/21/2017 requesting a Certificate of Compliance however the Commission requested that he file a RDA

for each Road. He has since filed 3 separate RDAs, one for Kibbe Lane, one for Field Rd. and one for Pine Hill Rd.

Phil asked if the system is set up for a 100 year storm. The current storm water standard is for 20 years. Mr. Speight informed the Commission that he has spoken to Pete Levesque of Wetland Consultants, Inc. and Gary Weiner, the current engineer for Scantic Meadows (Kibbe Lane Subdivision). He explained that once completed, the 3 roads will have 18 catch basins. There are currently only 9 catch basins. Mr. Speight stated that there is discussion in the original Notice of Intent of emergency overflow, currently the overflows are swails. He informed the Commission that there is currently a lot of infrastructure in the ground including catch basins and infiltration systems. The catch basins are located at the road at the top of the drainage easement. Phil stated that if they are in their jurisdiction a new NOI may be needed. The engineer had informed Mr. Speight that with the infiltration in place, storm water rules do not apply.

Mr. Speight informed the Commission that they finished paving Kibbe Lane last Thursday, July 13, 2017. He stated that there are still sedimentation filter bags in the basins.

After some brief discussion, Judy made a motion to continue the meeting to Tuesday, August 1, 2017 @ 7:10pm. Branden seconded the motion. The Board voted unanimously in favor of the motion. This matter has been continued.

The meeting was adjourned at approximately 8:45pm.

Respectfully Submitted,
Kelly McCormick
Conservation Clerk