



LYME CONSERVATION COMMISSION
INLAND WETLANDS and WATERCOURSE AGENCY
June 15, 2016, 7:00 p.m.

The Lyme Inland Wetlands Agency held a regular meeting on Wednesday June 15, 2016 at 7:00 p.m., Lyme Town Hall, 480 Hamburg Road, Lyme, CT.

MEMBERS PRESENT Paul Armond Chairman, Beverly Crowther, Pat Crowley, Sue Hessel seated for Tom Reynolds, Ben Kegley, Bernie Gigliotti ZEO, Attorney Mike Carey, and Patsy Turner Secretary. Absent Member: S. Kurlansky (alternate), T. Reynolds, R. Dill, P. Hammond

Site Walk (6/16): S. Hessel, B. Kegley, and B. Crowther (visited the site separately).

Seat Alternate Member

Armond: Alternate member Sue Hessel was seated for absent regular member Tom Reynolds.

REGULAR MEETING

Francis Dance and Kathy Kuryla 496 Joshuatown Road, Tax Map 8 Lot 7; an application for removal of invasive species from a regulated area and wetlands.

Present at the meeting were Francis Dance, Kathy Kuryla, and Rich Snarski (Consultant).

Armond to Snarski: Explain the project to the commission.

Snarski: The plants can be treated with a backpack sprayer; multiflora rose and knotweed can both be removed as part of this project. The spray will need to be applied three times. After the first spray the leaves will brown in 2 to 3 weeks, respray a second time, and go back chop the dried vegetation and remove from site; the exposed soil will be overtaken by natives. Next year spray a third time on new growth that was missed.

Armond: That was the concern with bare ground that more invasive would move in, but there are enough seeds from native plants that will grow once the knotweed is removed and the soil is bare.

Dance: The new growth will be removed by hand and disposed of properly. The knotweed is now 10 feet tall.

Snarski: It is suggested for this type of plant 6% concentration of glyphosate.

Dance: Polaris was also suggested but does not dissipate as easily as glyphosate.

Snarski: Polaris has never been used personally; takes 4 to 8 weeks to brown up.

Crowther: How large of an area will be treated?

Snarski: The knotweed and other invasives will be treated. The other section of the wetlands is clear of knotweed.

Armond: The information being presented has much more details than what was before the commission last month. A motion was entertained to approve the application as presented. The motion was moved by Crowley, seconded by Hessel, and passed unanimously.

Nicolas and Tracy McKee 127 Blood Street, Tax Map 33 Lot 37; an application for reconstruction of a house, septic system, and driveway within a regulated area.

Present at the meeting were Tracy McKee, Bill Lyons (General Contractor), and Rick Weese (Architect).

Crowther: Is there a written narrative with the application?

Weese: No, there is not a narrative. The project is for a new single family residence, the existing structure will be removed; both are shown on the plans. The guest cottage will remain on the property. The existing driveway will be improved and widened. A new septic system will be installed in the system's current location.

Lyons: The existing system has 60 foot long galleys and the new septic system will be geomatrix system.

Gigliotti: A letter was received from George Calkins, the Town Sanitarian, the plan is satisfactory.

Weese: The existing house has decks on the easterly side which will be replaced but moved back away from the wetlands by 5 to 6 feet; outside of the 50 foot setback. All zoning setbacks are being met with this project. The entire site is within the review area. The slope will be cut into and fill will be moved to level the area. The storm runoff will be sheet run off.

Armond: What material will be used as the driveway surface?

Weese: A non-permeable surface similar to what is currently on site.

Crowther: Will the home be two levels?

Weese: Part of the basement area will be a walkout area, the garage floor will be a slab, and the end section of the master bedroom will be cantilevered.

Armond: Normally this commission doesn't look at architecture drawings but this case it would be helpful.

Weese: There will not be down spouts for storm water on the house; around the foundation there will be trench drains with river rock.

Armond: Hot run off from the roof can be an issue.

Lyons: The driveway will be widened and the grade will be cut to create a more gradual slope.

Weese: The plan is to remove the least amount of trees; one large red oak will be cut and removed. (The foundation was explained in more detail using the plans.) The existing house and foundation will be completely removed.

Lyons: The driveway will have to be widened before any work can be done to the proposed house site.

Weese: The reasons for the widening of the driveway are for safety, access for delivery trucks, and emergency vehicles. The section profile of the driveway is on page two of the plan.

Armond: What will be placed beneath the cantilevered area of the house?

McKee: Woodchips or crushed stone.

Armond: The preferred material would be 4 to 6 inch riprap; plants will not grow under that area due to no sunlight.

Weese: The area will be covered with pea stone.

Kegley: What will happen to the area where the deck will be removed, there will be bare soil?

McKee: The area where the deck will be removed is flat and then there is a drop-off.

Discussion continued about the driveway details.

Weese: There will be retaining walls created near the driveway.

Crowther: The driveway will be widened towards the slope?

Lyons: The area of the driveway will be graded.

Kegley: The widening of the driveway will not require a large excavation.

Hessel: It was suggested that the driveway information be presented to the Fire Chief.

Armond entertained a motion to approve the application with a stipulation that none mobile stone be placed under covered areas and decks. Hessel moved the motion, Crowley seconded, and the motion was passed unanimously.

NEW BUSINESS

Old Hamburg Road (Zumbaum-septic system) and Joshua Lane (Fetter)

Gigliotti: Two applications are being received in and will be before the commission next month. Present was Fern Trembly.

Trembly: The first application (Old Hamburg Road) will be for a septic system with a pump chamber. A letter was received from George Calkins. The First Selectman's approve for placing the conduit under the road has not been received as of yet. The full application will come before the commission next month.

Trembly: There are two properties (Joshua Lane) owned by Mr. and Mrs. Fetter the project will remove the property line and create a 9.6 acre parcel. An addition with a small room and garage will be constructed, septic system, a small shed, a guest house, and a new gravel driveway. This will be before the commission next month, also.

OLD BUSINESS

APPROVAL OF OUTSTANDING MINUTES

A motion was made by Armond to approve the minutes of the May4, 2016 and May 18, 2016 meetings. Kegley moved the motion, Crowther seconded, and the minutes were passed with one abstention from Hessel for 6/4/16.

Armond: An executive session time will be set for next week for Simon litigation discussion.

Adjournment

The meeting was adjourned at 8:04 p.m.

Respectfully submitted,

Patsy Turner, Secretary