

MEGSON, HEAGLE & FRIEND
CIVIL ENGINEERS & LAND SURVEYORS, LLC
81 RANKIN ROAD
GLASTONBURY, CONNECTICUT 06033
PHONE (860) 659-0587
FAX (860) 657-4429

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Wetland Application for activities in the
Upland Review Area
Parcel 11-40-11B Clark Hill Road
East Hampton, CT

Application item #5 – Narrative

This site is located immediately south of 134 Clark Hill Road, known as parcel 11-40-11B and contains 167,734 s.f. (3.85 ac) of land. It is situated on the west side of the road and is bisected by the Green River approximately two hundred feet west of the front property line. The parcel is a buildable lot of record created in 1969, and abuts other single family homes to the north and south. The applicant would like to construct a single family home on the property.

Following delineation of wetland soils by a Certified Soil Scientist, it was determined that the upland review area encompassed nearly the entire buildable area of the lot due to groundwater seeps on the eastern slope above the Green River. The proposed basement floor is eleven feet higher in elevation, and sixty feet distance, to the nearest wetland flag. The proposed house is two feet from the front yard setback line as a margin for error for construction activity, and the rear of the house is proposed as a walkout to best fit the existing topography and minimize filling around the proposed foundation. The septic system area is proposed in the south east corner of the property and situated at the minimum separating distance from the front property line. The proposed septic system design utilizes Mantis waste water dispersal system to minimize the foot print and area of disturbance in the upland review area. The site will be stabilized in accordance with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control.