## TOWN OF EAST HAMPTON INLAND WETLANDS & WATERCOURSES AGENCY

Item #5 - Written narrative of the activity and proposed erosion controls

The purpose of the activity is to build a pool adjacent to my current patio in my backyard at 39 Blue Heron Dr. in East Hampton, CT. Based on the town map from the Wetlands commission, this build will be within 100' of the Upland Review Area. I want to describe the mitigating controls I currently have in place.

The major control / mitigating factor will be a silt fence that will extend the length of the property as shown on the site map. This fence will be adjacent to a rock wall build by the original contractor of the property in 2013. This rock wall features many boulders that extend the length of the driveway. I will include pictures for the commission. Any sediment or erosion that could occur with this project will not wash off the in the protected area because of the fence and further would would be captured against the rock wall. I also have grass between the temporary fencing and the area for the build so as to further control any erosion. The silt fencing will be constructed prior to start of the process and will remain through out the entire build.

Excavation material will be repurposed in the construction of a retaining wall as there is a slight slope in the land of the project. I could use any further excavation material to smooth out the land against the rock wall.

Joe Ploszay 39 Blue Heron Dr. East Hampton, CT (860) 471-55453