

Inland Wetlands & Watercourses Commission
Application for Permit
57 Hendee Road, Andover, CT 06232

ADDENDUM A - Section 8 – Project Description

1. Explain exactly what work you propose to do and how close it will be to a wetland or watercourse.

We would like to move approximately 600 cubic yards of fill from the upland area on the west side of parcel 2 to the east side of parcel 2.

Then, it is our intention to create an approved building lot on the east side of parcel 2 for a family member, Megan Phillips, to construct a raised ranch home (slab on grade) to be built 2' above base flood elevation. We will be working approximately 100' from the wetlands and 160' from the watercourse. (see attached plan and survey analysis from Bushnell & Associates).

2. Describe area of disturbance and volume and type of material to be filled or excavated in the wetland/watercourse and in the area adjacent to (within 100 feet from the edge of) the wetland/watercourse, even if the wetland/watercourse is *off* your property.

We would like to move approximately 600 cubic yards of fill from the upland area on the west side of parcel 2 to the east side of parcel 2.

3. Does the area of activity drain toward the wetland?

Yes

4. Are there alternatives that you considered but eliminated for specific reasons?

No known alternatives.

5. Construction methods

- a. Describe briefly the construction methods.

1. **Install silt fence and hay bales (as needed) as per site plan.**
2. **Install tracking pad**
3. **Install gravel driveway up to house site area and install tracking pad**
4. **Inspection by Town official**
5. **Begin digging cellar hole for footings**
6. **Move equipment to area of parcel 2 designated for fill removal**
7. **Install tracking pad in area of fill to be removed**

- 8. Place silt fence around the perimeter of fill to be removed**
- 9. Excavate and pile top soil**
- 10. Place silt fence around pile of top soil**
- 11. Excavate, load and transport fill to foundation area**
- 12. Push fill out with bulldozer**
- 13. After all fill is moved, we would push out top soil in the area where the fill was removed, then rake and seed the area**

b. What kind of heavy equipment will be used?

Bulldozer, excavator & tri-axle dump truck

c. When will the work be done?

As soon as possible, upon approval from Town of Andover

6. How are you protecting the wetlands and watercourses against disturbance that will result from construction?

As per attached site plan, silt fence and hay bales will be used for soil erosion and sediment control, which will allow for minimum disturbance of the surrounding areas. Construction equipment will not be in the wetlands or anywhere near the watercourse.

7. Do you have any knowledge of a previous wetlands application for this property? If yes please explain.

We have no knowledge of any previous wetlands application.