Franklin County
A Natural Setting for Opportunity

Development Services Application

3

Erosion & Sediment Control Agreement in Lieu Of

Please provide the following information

This form MUST be completed IN ITS ENTIRETY. Failure to do so will result in denied application.

Office Use Only:

E&S Permit Number: _____ Building Permit Number: _____

Permit Effective Date: _____

Permit Expires: _____

Responsible Land Disturber (RLD) Contractor Information

Be advised a Responsible Land Disturber (RLD) has obtained the RLD certification from the Department of Environmental Quality and has been issued an RLD number. You must list a valid RLD to obtain land disturbance permits.

RLD Name: _____

RLD #: _____ RLD Expiration Date: _____

Total Estimated Land Disturbance: _____

This should be the amount of land disturbance through the entire project. This includes grading/leveling of the property, removal of vegetation, installation of driveways, etc.

In lieu of submitting an erosion and sediment control plan for the construction of a single-family dwelling on the above referenced tax map and parcel number, I agree to abide by the erosion and sediment control plan for the property identified as _____, prepared by _____ and dated _____. In addition, I agree to comply with any reasonable requirements determined necessary by Franklin County Erosion and Sediment Control Inspectors, representing the Erosion and Sediment Control Program Administrator. Such requirements shall be based on the conservation standards specified in the Franklin County Erosion and Sediment Control Ordinance and shall represent the minimum practices necessary to control any erosion and sedimentation resulting from this project.

I further understand that failure to comply with such requirements could result in the requirement to submit an erosion and sediment control plan and/or citation for Violation of the Franklin County Erosion and Sediment Control Ordinance.

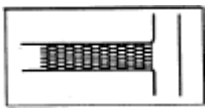
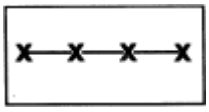
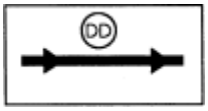
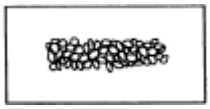
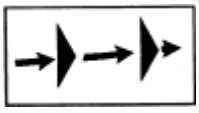
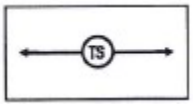
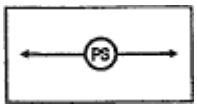
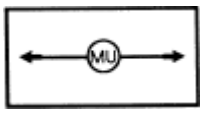
Applicant Signature: _____ Date _____

Responsible Land Disturber: _____ Date _____

Approved by: _____ Date _____
(Program Administrator)

Version: November 2024

Erosion Control Measures

Construction Entrance CE 	A stone pad, located at points of vehicular ingress and egress on a construction site. To reduce the amount of soil transported onto paved public roads or other paved areas.
Silt Fence SF 	A temporary sediment barrier consisting of a synthetic fiber fabric stretched across and attached to supporting posts and entrenched. Silt fences should be installed to intercept and detain small amounts of sediment from disturbed areas during construction operations in order to prevent sediment from leaving the site.
Temporary Diversion Dike DD 	A temporary ridge of compacted soil constructed at the top or base of a sloping disturbed area. Storm runoff diverted from upslope drainage area away from unprotected disturbed areas and slopes to a stabilized outlet or sediment-trapping facility (trap or basin).
Riprap RR 	Riprap is permanent erosion-resistant ground cover of large, loose, angular stone with filter fabric or granular underlining that protects the soil from the erosive forces of concentrated runoff. Helps slow the velocity of concentrated runoff while enhancing the potential for infiltration.
Rock Check Dam CD 	Small, temporary stone dams constructed across a swale or drainage ditch. Reducing the velocity of concentrated stormwater flows, thereby reducing erosion of the swale or ditch. This practice also traps sediment from adjacent areas or the ditch itself, mainly by ponding of the stormwater runoff.
Temporary Seeding TS 	The establishment of a temporary vegetative cover on disturbed areas that will not be brought to final grade for a period of more than 14 days, by seeding with appropriate rapidly growing annual plants.
Permanent Seeding PS 	The establishment of a perennial vegetative cover on disturbed areas by planting seed to reduce erosion and decrease sediment yield from disturbed areas, allows selection of the most appropriate plant materials.
Mulching MU 	The application of plant residues or other suitable materials to soil surface to prevent erosion by protecting the soil surface from raindrop impact and reducing the velocity of over land flow and to foster the growth of vegetation by increasing moisture and providing insulation from extreme heat and cold.

Note: Additional erosion control measures and installation requirements may be found in Chapter 3 of the Virginia Erosion and Sediment Control Handbook.

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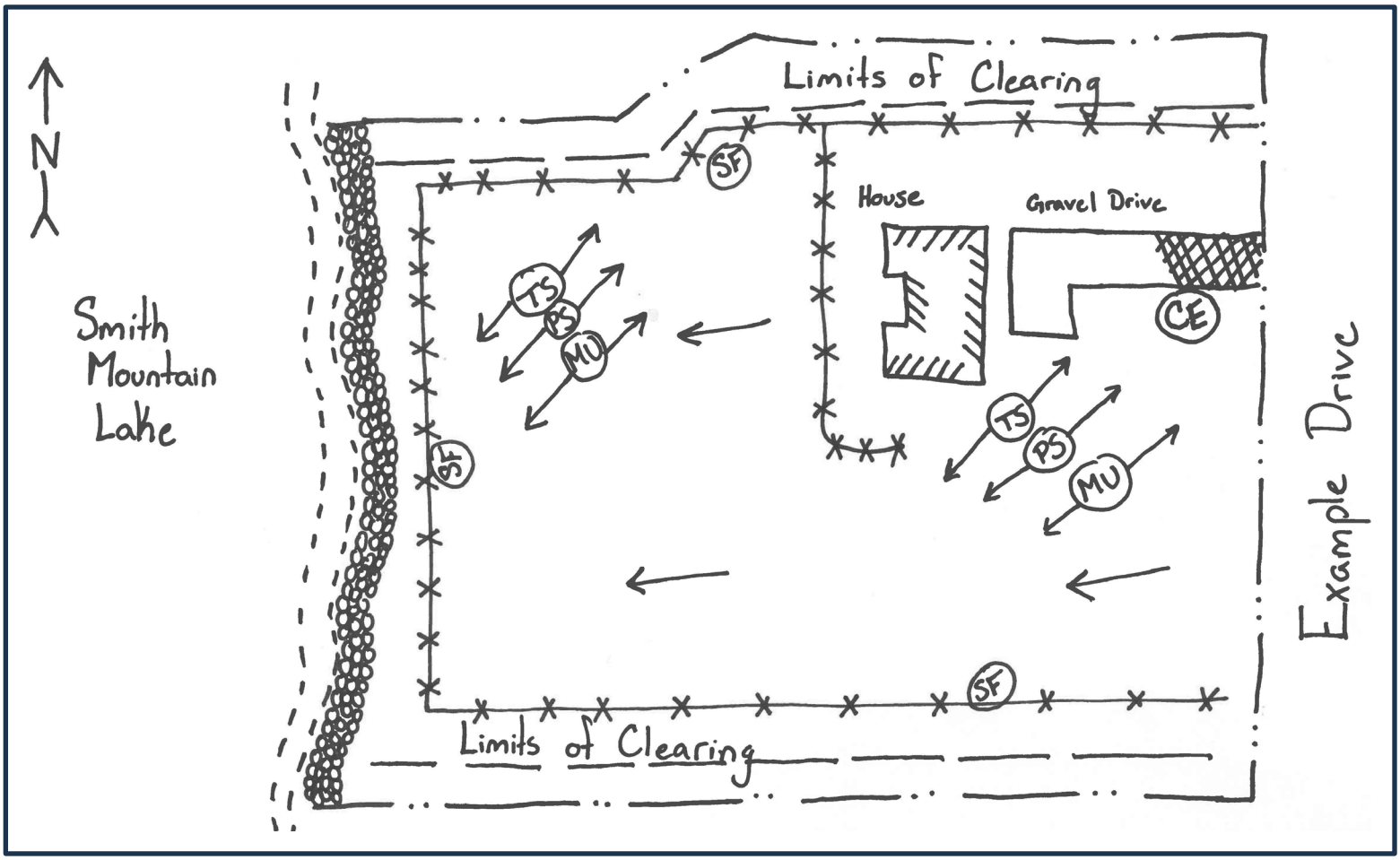
Agreement in Lieu of a Plan
Single Family Residence

Land Disturbance Diagram

Using the area below draw a diagram of the site showing existing conditions, proposed land disturbance, location of construction, and erosion control measures. You may submit a site plan that has this information.



Existing Conditions:

- Drainage Divide
- Limits of Clearing
- Shoreline or Stream
- Existing Grade
- Property Line
- Drainage Flow

Proposed Construction:

- New Structure
- Finished Grade

Erosion Control Measures:

- CE — Construction Entrance
- CD — Rock Check Dam
- SF — Silt Fence
- TS — Temporary Seeding
- DD — Diversion Dike
- PS — Permanent Seeding
- RR — Riprap
- MU — Mulch

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Single Family Residence

Narrative

1. **Project Description:** Describe the land disturbance activity (tree removal, grading, digging, etc.), the amount of land being disturbed, the purpose of land disturbance, etc.

2. **Existing Site Conditions:** Describe the existing property conditions, vegetation, and drainage.

3. **Critical Areas:** Describe areas of the site with potential serious erosion problems. For example: steep slopes, stream banks, shoreline, channels, wet weather, underground springs.

4. **Erosion and Sediment Control Measures:** Describe methods to be used to control erosion and prevent sediment from leaving the site. See Chapter 3 of the Virginia Erosion and Sediment Control Handbook.

Construction entrance. Concrete washout. Temporary Seeding (as required by 3.31). Permanent Seeding (as required in 3.32).

5. **Permanent Stabilization:** Describe how the site will be stabilized after construction is completed.

Stabilization must occur within 7 days of final grade.

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