



# County of Roanoke

DEPARTMENT OF COMMUNITY DEVELOPMENT

## **AGREEMENT IN LIEU OF AN EROSION & SEDIMENT CONTROL PLAN**

**Land Disturbing Permit #:** \_\_\_\_\_

**Tax Map #:** \_\_\_\_\_

**Application #:** \_\_\_\_\_

**Project Name:** \_\_\_\_\_

**Disturbance Amount (s.f.):** \_\_\_\_\_

In lieu of submission of an erosion and sediment control plan for land-disturbing activities associated with the construction of a single family residential structure, or for land-disturbing activities for other types of development that disturb less than 10,000 square feet; I agree to comply with reasonable requirements determined necessary by the County of Roanoke, representing the Erosion and Sediment Control Program Administrator. Such requirements shall be based on the conservation standards contained in the County of Roanoke Erosion and Sediment Control Ordinance, and shall represent the minimum practices necessary to provide adequate control of erosion and sedimentation on or resulting from this project.

As a minimum, sediment shall be contained on the site by adequate perimeter controls, and all disturbed areas shall be stabilized within seven (7) calendar days of final grading with permanent vegetation or a protective ground cover suitable for the time of year.

I further understand that failure to comply with such requirements within three (3) working days following notice by the County of Roanoke could result in a citation for violation of the County of Roanoke Erosion and Sediment Control Ordinance and/or an engineered site plan needing to be submitted to correct the violations.

### **APPLICANT MUST COMPLY WITH MINIMUM STANDARDS MS-1 through MS-18, AS APPLICABLE**

Signature of Landowner: \_\_\_\_\_

Name of Landowner: \_\_\_\_\_

Responsible Land Disturber (RLD) or Person Responsible for E & S Control:

Name: \_\_\_\_\_

RLD Certificate #: \_\_\_\_\_ Phone #: \_\_\_\_\_

Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

Notes: \_\_\_\_\_

\_\_\_\_\_

	<b>Erosion and Sediment Control Applicable Minimum Standards</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>
MS-1	All disturbed areas requiring temporary or permanent stabilization must be stabilized (mulched, seeded, graveled), if at grade or dormant more than 14 days, requires stabilization within 7 days.			
MS-2	Soil stockpiles & borrow areas must be properly stabilized with seeding and/or sediment trapping measures.			
MS-3	Permanent vegetation must provide adequate stabilization. Must be uniform in height, mature enough to survive, thick enough to prevent erosion.			
MS-4	Sediment trapping facilities (basins, traps, dikes, diversions, etc.) must be constructed as a first step in the land disturbing activity.			
MS-5	Earthen structures (basins, traps, ditches, dikes, diversions, embankments, etc.) must be immediately stabilized.			
MS-6	Sediment basins/traps must be installed where needed. There must be adequate storage.			
MS-7	Finished cut and fill slopes must be adequately stabilized.			
MS-8	Concentrated runoff flowing down cut/fill slopes must be in adequate non-erodible channels, flumes, or slope drains.			
MS-9	Slope faces must have drainage or protection from water seeps.			
MS-10	All operational storm sewer & culvert inlets must have adequate inlet protection.			
MS-11	Stormwater conveyance/receiving channels must be adequately stabilized with channel lining and/or outlet protection.			
MS-12	In-stream construction must be conducted using measures to minimize channel damage, sediment transport. Use of non-erodible material, as needed.			
MS-13	Temporary stream crossings of non-erodible material must be installed where construction vehicles/equipment cross.			
MS-14	Necessary permits must be in place to work in or cross waterway.			
MS-15	Necessary re-stabilization of in-stream construction must be complete. Must be performed immediately.			
MS-16	Utility trenches must be properly stabilized. No more than 500 ft. open at any time, excavation material on upslope side of excavation, water removed from excavation properly filtered, compact backfill, safety measures used.			
MS-17	Soil and mud must be kept off public roadways at intersections with site access roads. Construction entrances in place and in adequate condition.			
MS-18	All temporary control structures that are no longer needed must be removed. All control structure repairs and sediment removal must be performed.			