



Allegany Soil Conservation District
 12407 Naves Cross Road, NE
 Cumberland, MD 21502
 Phone: 301.777.1747
 Fax: 301.777.7632

Permit #:
<input type="checkbox"/> Allegany County <input type="checkbox"/> City of Cumberland <input type="checkbox"/> City of Frostburg <input type="checkbox"/> Other _____
Date:

STANDARD PLAN FOR MINOR EARTH DISTURBANCES

- Plan prepared for: Sediment & Erosion Control (SEC)
 Stormwater Management (SWM) – single family dwelling applications only
 Zoning (Setback Requirements)

PROJECT INFORMATION (Reference Land Use Permit # above if left blank)

Location:		
Owner:	Phone:	Alt. Phone:
Developer/Builder:	Phone:	Alt. Phone:

Total Lot Area: _____sf
 _____ac
 Total Area of Disturbance: _____sf
 Total Impervious Area: _____sf
 Distance between disturbed area and any free flowing stream: _____feet

CERTIFICATION:

I hereby certify that I have the authority to make application to this Standard Plan; that the information contained herein is correct and accurate; and that all clearing, grading, construction, and development will be conducted according to the project information, limitations and conditions set forth by this agreement. I understand that Allegany County and Allegany Soil Conservation District assume no liability for the accuracy of information provided or performance of the practices noted on these plans.

 Owner/Applicant Signature Date

 Signature (check one) Developer Builder Date

Developer/Builder Company Name: _____

APPROVED FOR: SEC SWM

 By: Allegany Soil Conservation District Date Expiration Date

This Standard Plan may be used in lieu of a professionally-engineered site plan to meet the requirements for sediment & erosion control (SEC) and stormwater management (SWM), as applicable per checked items on page 1, provided that all of the following limitations and conditions are met.

LIMITATIONS:

General

1. Total land disturbed during construction shall be less than 30,000 square feet or 250 cubic yards.
2. Note: projects that cumulatively disturb less than 5,000 square feet are exempt from stormwater requirements per the Allegany County Stormwater Ordinance.
3. Land area that is disturbed for septic system construction may be subtracted from the total disturbed area provided it is revegetated.
4. The owner, builder, or developer is not the same owner, builder, or developer of any contiguous lots undergoing development.
5. This Standard Plan shall not be used in areas of special concern (e.g. karst geology, sinkhole activity, surface water supply reservoirs, wellhead protection areas, etc.) or if site conditions such as slope ($\geq 25\%$), soil type, high groundwater, floodplain, previous mining activity, etc. present a challenge.
6. Projects that involve a waterway construction permit from Maryland Department of the Environment (MDE) will not be issued a building permit under this Standard Plan until MDE permit has been issued. Any engineering required for MDE permit will not be provided under this Standard Plan.

Sediment & Erosion Control (SEC)

7. No slopes steeper than 2:1 (horizontal:vertical) will be created.
8. Cuts and/or fills will not exceed ten (10) feet in depth or height.

Stormwater Management (SWM)

9. The project is a single lot residential construction, not within a developing subdivision, and there is no contiguous land undergoing development by the same owner, builder, or developer.
10. Total site impervious cover shall not exceed 20% of the lot size.
11. Documentation must be submitted to show that Environmental Site Design (ESD) has been implemented to the maximum extent practicable (MEP) per the 2000 Maryland Stormwater Design Manual (Manual) before structural practices found in the Manual and specified by Allegany Soil Conservation District (ASCD) are used.
12. An Operation & Maintenance Agreement must be signed (but not recorded) prior to permit issuance for any structural stormwater practices.

REFERENCES:

1. 1994 Maryland Standards and Specifications for Soil Erosion and Sediment Control, including all subsequent revisions.
2. 2000 Maryland Stormwater Design Manual, Volumes I and II, including all subsequent revisions.

CONDITIONS:

Grading

1. Initial earth disturbance shall be limited to that necessary to install sediment & erosion control measures, as specified on the attached sketch.
2. The permanent driveway or entrance location shall be used as a stabilized construction entrance. Two inch stone shall be placed at least 6 inches deep, 30 feet long, and 10 feet wide. The entrance shall be top dressed with stone as necessary to prevent tracking of sediment onto public streets or rights-of-way.
3. Silt fence shall be installed at any location where surface runoff from disturbed or graded areas flows off the property to prevent sediment from being transported off-site. See attached sketch.
4. Swales or other areas that transport concentrated flow shall be protected with erosion control matting or sod.
5. Downspouts shall be protected by splash blocks.
6. Grading shall not impair existing surface drainage, create an erosion hazard, or create a source of sediment to any adjacent watercourse or property.
7. Any grading which requires relocation, piping or diversion of an existing drainway with a watershed exceeding 5 acres shall require an engineered plan.

Stabilization

Following initial soil disturbance or redisturbance, permanent or temporary stabilization shall be completed within:

1. Seven calendar days for the surface of all perimeter controls, and all perimeter slopes.
2. Fourteen calendar days for all other disturbed or graded areas.

Stormwater Design

The following conditions for design and construction shall be met and maintained. All stormwater management systems shall be designed by integrating site design, natural hydrology, and smaller controls to capture and treat runoff onsite. The standard for characterizing predevelopment runoff characteristics for new development projects shall be woods in good hydrologic condition. If the following design conditions are met, all stormwater management obligations will be satisfied.

1. A sketch at an appropriate scale with the following information must be attached to this application for coverage under the Standard Plan:
 - a. Property lines with dimensions
 - b. Access road(s)/driveway (existing and/or proposed)
 - c. Location and dimensions of all existing and proposed structures/infrastructure
 - d. Topography (2-ft. contour intervals)
 - e. Streams/drainageways/wetlands with buffers/setbacks
 - f. Floodplains
 - g. Steep slopes ($\geq 25\%$)

- h. Soil type(s) with HSG, permeability, depth to bedrock and depth to seasonal high groundwater table identified
 - i. Any on-site easements
 - j. Proposed limits of disturbance
- 2. All ESD practices shall be designed and located to prevent basement seepage, flooding, soil erosion, increases in nonpoint pollution and minimize pollutants in stormwater runoff from both new and redevelopment.
- 3. All rooftop downspouts shall discharge to and drain continuously through at least 75 feet of vegetation (e.g. vegetated channel, swale, or filter strip) in a non-erosive manner to the property line.
- 4. To the extent practical, all other site impervious areas shall drain and discharge continuously through vegetation in a non-erosive manner. The length shall be equal to that of contributing impervious area.
- 5. All access roads and/or driveways constructed for this project shall use open sections in lieu of curb and gutter.
- 6. The following ESD practices may be used in lieu of providing the required rooftop and other impervious area vegetation lengths: dry wells, rain gardens, bioretention and swales.
- 7. Design constraints specific to each ESD practice as specified in the Manual must be addressed.
- 8. The total impervious area draining to any ESD practice shall conform to the specifications listed in the Manual.
- 9. The drainage area to each rooftop downspout shall be 500 square feet or less. Drainage areas to individual downspouts greater than 500 square feet shall be treated using drywells, rain gardens, or other similar practices specified by ASCD.
- 10. ASCD reserves the right to deny approval under this Standard Plan based on any limitations or conditions noted herein and require that a design be prepared by a professional engineer in accordance with the Allegany County Stormwater Ordinance and the Manual.

Construction

- 1. The ASCD Inspector shall be contacted at least 48 hours prior to the start of construction at 301-777-1747, extension 109.
- 2. All stormwater practices and/or runoff controls shall be installed and maintained according to this Standard Plan and the criteria contained in Chapter 5 of the Manual. Subsequent alteration or modification of these practices requires approval from ASCD.
- 3. Access to the site will be made available at all reasonable times during construction and with reasonable notification after construction for inspection by ASCD.
- 4. The applicant/homeowners shall promptly repair and/or restore all stormwater practices found in noncompliance by ASCD.
- 5. ASCD reserves the right to deny approval under this Standard Plan and require that a design be prepared by a professional engineer in accordance with the Allegany County Stormwater Ordinance and the Manual.
- 6. Nothing in this Standard Plan relieves the applicant from complying with any and all federal, State, and local laws and regulations.
- 7. In the event that the applicant fails to provide adequate sediment control according to the provisions of this plan, ASCD reserves the right to require corrective action.

8. Coverage under this Standard Plan shall remain valid for two (2) years from the date of approval.

Post-Construction

Prior to issuance of a Certificate of Occupancy, the following obligations must be fulfilled:

1. The ASCD Inspector shall be contacted to perform a final construction inspection to ensure that final grading, establishment of permanent stabilization and implementation of ESD planning techniques and practices are completed according to this plan.
2. A sketch at an appropriate scale clearly depicting the location of all disconnected impervious areas and ESD practices and associated easements shall be attached to the Operation & Maintenance Agreement. O&M Agreement shall be fully executed and recorded among the Land Records of Allegany County.