

# CY 2019 GENERAL SEDIMENT AND EROSION CONTROL PLAN

## A COMPANION DOCUMENT TO A UTILITY ROUTINE REPAIR & MAINTENANCE GRADING PERMIT

TO ADDRESS INCIDENTAL EARTH DISTURBANCES WITHIN THE UNINCORPORATED AREAS OF  
ALLEGANY COUNTY, MARYLAND

### A. General

1. This General Sediment and Erosion Control Plan (GS&ECP), hereinafter referred to as *the Plan*, is **only** valid within the unincorporated areas Allegany County, Maryland.
2. All projects shall be authorized by an issued Permit. Work shall not commence at the project site until the *contractor of record* possesses a site-specific Routine Repair and Maintenance Grading (RR&MG) Permit.
3. This Plan must reference a registered "*Part A - Universal Plan*" package prepared by a professional design consultant with standard details applicable to all projects applied. This *Universal Plan* will be reviewed and approved by the Allegany County Department of Public Works, the Allegany Soil Conservation District and the Allegany County Land Use & Planning Engineer and will be registered on file at the Allegany County Land Development Services (LDS) office. *Universal Plans* are valid for a period of three (3) years.
4. This Plan must include a "*Part B - Site-Specific Plan*" depicting the proposed alignment, limits of disturbance (may include a note indicating LOD width anywhere within right-of-way), location of sediment controls and any other site-specific information not covered in the registered "*Universal Plan*".
5. This Plan will accompany all issued RR&MG Permits authorizing governmental agencies, public, semi-public and private utilities to conduct earth disturbances incidental to work associated with the maintenance and repair of facilities or infrastructure without individual, site specific grading plans. Authorized activities may include: trenches, cuts, fills, excavation, clearing and/or landscaping. All grading activities shall be done in conformance with the "2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control", published by Maryland Department of the Environment in association with the USDA-NRCS and the State Soil Conservation Committee.
6. Failure to comply with this Plan or the issued Permit may result in the revocation of the issued Permit; appropriate enforcement action may be initiated by Allegany County.
7. Permitted activities will be commenced within eighteen (18) months from date of Permit issuance and completed within six (6) months of commencement. Extensions may be considered upon written request to the Allegany County Land Development Services office.
8. The Allegany County Department of Public Works, Allegany Soil Conservation District and the Maryland Department of the Environment-Water & Science Administration shall have complete access to work sites for inspection purposes.
9. Projects disturbing great than one (1) acre of earth are also subject to the NPDES Construction Activity permitting process with the Maryland Department of the Environment.
10. This Plan not valid for projects that create new temporary or permanent impervious areas  $\geq 5,000$  square feet.
11. Projects within County Road or Other Public (OP) Road rights-of-ways must also receive a permit from the Allegany County Department of Public Works - Roads Division. Contact 301-777-5955.

## B. Sequence of Construction

1. Notify the Maryland Department of the Environment- Water & Science Administration personnel at 301-689-1480 seven (7) days prior to the commencement of work.
2. Install temporary sediment controls.
3. Perform construction and/or repair; maintenance of sediment controls.
4. Complete work; final stabilization performed.
5. Notification to the Maryland Department of the Environment-Water & Science Administration that all work is complete.
6. Removal of temporary sediment controls after vegetative stabilization is complete and successful and MDE approval provided.

NOTE: Unless otherwise specified on the Site-Specific Plan, the general Sequence of Construction noted herein shall be applicable.

## C. Grading

1. All active sites will be continually maintained in a manner that will prevent erosion and sedimentation; and which will safely and properly dispose of or convey water on, through or from the site.
2. No proposed cut or fill will exceed an average of 4 feet in depth (cut) or height (fill) without prior approval of the Division of Land Development Services and the Allegany Soil Conservation District.
3. No earth fill will be placed on existing slopes steeper than 25% (4:1) without prior approval of the Division of Land Development Services and the Allegany Soil Conservation District.
4. No final graded slopes will be steeper than 33% (3:1) without prior approval of the Division of Land Development Services and the Allegany Soil Conservation District.
5. All top soil will be preserved and utilized for final landscaping. Excess top soil shall be properly graded and stabilized.
6. All areas to receive fill will be stripped of vegetative covering.
7. All earth fills will be compacted and free from organic, hazardous, or non-approved materials.
8. Any earth material, construction material or debris not used at this site will be disposed of or transported to a location approved by the Division of Land Development Services and the Allegany Soil Conservation District.
9. All grading will be done in a manner that will prevent sediment from entering adjacent drainage ways or properties. Silt fence, straw bale filters, filter log, inlet protection, diversions and other erosion control and stabilization practices shall be appropriately utilized in accordance with the 2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control. If an erosion, stabilization, sedimentation or drainage problem occurs, the Maryland Department of the Environment-Water & Science Administration will be notified, and the Allegany Soil Conservation District will be contacted for technical advice.
10. For utility line construction, the contractor shall;
  - a. backfill trench(es) within same work day as excavation of the trench occurred; or install temporary sediment controls around areas that are not backfilled.
  - b. install silt fence around perimeter of temporary stock pile area(s).
  - c. general stabilization of all disturbed areas.

#### D. Water Drainage

1. Grading will not alter or impair pre-existing surface drainage patterns or characteristics.
2. Erosion resistant channelization will be provided for the conveyance of all surface and storm water drainage. (i.e. grass or stone channels, pipes, etc.)
3. No ditches, culverts, pipes, bridges or drainage related structures will be installed or constructed without review and approval of the Allegany Soil Conservation District and the Maryland Department of the Environment Water & Science Administration.
4. No ditches, culverts, pipes, bridges or drainage related structures will be located across, along or adjacent to a County or State roadway or any roadway which is expected to be incorporated in the County or State systems. Such construction must first be approved and/or permitted by the ACDPW-County Roads Division or the MDOT-State Highway Administration.

#### E. Stabilization

1. Dikes, swales, ditches and slopes greater than 3:1 shall be stabilized with temporary or permanent vegetation, mulch, stone, blacktop, or concrete within three (3) days. All other disturbed areas shall be stabilized within seven (7) days.
2. For landscaped lawn areas, vegetation will be as recommended in the 2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control. The Allegany Soil Conservation District should be contacted for advice, if necessary, at 301-777-1747.

#### F. Streams, Floodplains & Wetlands

1. Any work within a regulated waterway, floodplain, wetland or wetland buffer of the State of Maryland is also subject to Waterway Construction Permitting from Maryland Department of the Environment Water & Science Administration.

#### G. Miss Utility

1. The law requires Miss Utility be contacted prior to any earth disturbance.
  - a. Prior to the commencement of authorized work, the Permittee shall contact Miss Utility at <https://www.missutility.net/> or by phone at #811.
    - Note: Unregulated work may result in damage to underground infrastructure and compromise public safety. Contractors can be held culpable for repair costs and suffer legal consequences
    - Note: Miss Utility will notify the appropriate subscribing owner-member utility companies of the authorized work.
    - Note: Professional locators will visit the project construction site and mark the appropriate location(s) of all buried lines that are owned and maintained by the subscribing utility companies. These markers indicate where it is **not safe** to excavate.



AUTHORIZATION:

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Date of Plan Approval

by:

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Brent Walker, Sediment Control Planner  
Allegany Soil Conservation District