

Cecil Soil Conservation District

105 Chesapeake Blvd., Suite B-3
Elkton, MD 21921

Phone: 410-398-4411, ext. 3

Fax: 855-419-8592

Erosion and Sediment Control Plan Checklist

Project Name: _____

Engineering Firm: _____ Phone Number: _____

Contact Person: _____

Minimum Plan Requirements

Title Sheet

- Vicinity Map (Site Location, North Arrow)
- ADC Map Coordinates
- Tax Map Coordinates
- Chesapeake Bay Critical Area relationship
- Site Analysis
 - Total Site Area
 - Total Area to be Disturbed
 - Total Area to be Vegetatively Stabilized
 - Total Area to Become Impervious
 - Estimated Cut Volume
 - Estimated Fill Volume
- Owner Information (Name, Address, Phone Number)
- Developer Information (Name, Address, Phone Number)
- Engineer Information (Name, Address, Phone Number)
- 100 yr Floodplain relationship
- Sediment Control BMP table (total quantities of BMP's utilized)
- District and Technical signature blocks (each a min. size of 2" x 3")
- Overall project Sequence of Construction (w/ time estimates)
- Legend (Standard symbols from 2011 MD Standards and Specs.)
- "call 811" Notification
- Professional Certification w/ License # and Expiration date
- Owner/Developer Certification
- Design Certification

Erosion and Sediment Control Plan Sheet(s)

- Legend
- North Arrow
- Scale (1" = 50' or larger)
- Limits of Disturbance
- 100-yr Floodplain delineated
- Chesapeake Bay Critical Areas delineated
- Wetlands and their buffers delineated and labeled
- Soils delineated and labeled
- Existing and Proposed Topography
- Existing and Proposed Improvements
- Existing and Proposed Tree Lines
- Stockpile Location(s) Delineated
- Construction Staging Area(s) Delineated
- Slopes 15-25% indicated
- Slopes 25-30% indicated
- Slopes 30% or greater indicated
- Initial Phase Sediment Control (clearing and grubbing)
- Final Phase Sediment Control
- Phase Sequence of Construction (w/ time estimates)
- Phase Site Analysis (See Title Sheet Site Analysis)
- Phase Sediment Control BMP table
- Q₁₀ and V₁₀ at outfall of all swales, ditches and culverts
- Locations and Dimensions of outfall protection
- Cross Section of all permanent swales and ditches
- Topography 75' downstream of outfalls
- Details and Specifications referenced
- Sheets Numbered as ES-1 thru ES-?
- Sheets no larger than 24" x 36"
- General description of predominant soil types
- Existing Drainage Area Map
- Proposed Drainage Area Map – shows the drainage area to each Erosion and Sediment Control Measure

Notes, Details and Specification Sheet(s)

- Vegetative Stabilization Methods and Materials Notes (B.9 to B.17)
- Permanent and Temporary Seeding Summaries w/ 2 mixes for each
- Standard Sediment Control Notes (26 standard notes)
- Details and Specifications for each measure utilized

Small Pond Approval: *Small pond approval required
 *Small pond approval not required

Sediment Trap and *Sediment Basin

*Information required for sediment basin only

- Inflow Protection
- Outflow Protection
- Baffle Calculations
- Flow lines shown through the basin
- *SWM Report
- *Sediment Basin Design Data
- *All information contained on G.24