

Cecil Soil Conservation District

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

Phone: 410-398-4411, ext. 3

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Erosion and Sediment Control Plan Checklist

Project Name: _____

Engineering Firm: _____ Phone Number: _____

Contact Person: _____

Minimum Plan Requirements

Title Sheet

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

Erosion and Sediment Control Plan Sheet(s)

- | | |
|--|--|
| <input type="checkbox"/> Legend | <input type="checkbox"/> Initial Phase Sediment Control (clearing and grubbing) |
| <input type="checkbox"/> North Arrow | <input type="checkbox"/> Final Phase Sediment Control |
| <input type="checkbox"/> Scale (1" = 50' or larger) | <input type="checkbox"/> Phase Sequence of Construction (w/ time estimates) |
| <input type="checkbox"/> Limits of Disturbance | <input type="checkbox"/> Phase Site Analysis (See Title Sheet Site Analysis) |
| <input type="checkbox"/> 100-yr Floodplain delineated | <input type="checkbox"/> Phase Sediment Control BMP table |
| <input type="checkbox"/> Chesapeake Bay Critical Areas delineated | <input type="checkbox"/> Q ₁₀ and V ₁₀ at outfall of all swales, ditches and culverts |
| <input type="checkbox"/> Wetlands and their buffers delineated and labeled | <input type="checkbox"/> Locations and Dimensions of outfall protection |
| <input type="checkbox"/> Soils delineated and labeled | <input type="checkbox"/> Cross Section of all permanent swales and ditches |
| <input type="checkbox"/> Existing and Proposed Topography | <input type="checkbox"/> Topography 75' downstream of outfalls |
| <input type="checkbox"/> Existing and Proposed Improvements | <input type="checkbox"/> Details and Specifications referenced |
| <input type="checkbox"/> Existing and Proposed Tree Lines | <input type="checkbox"/> Sheets Numbered as ES-1 thru ES-? |
| <input type="checkbox"/> Stockpile Location(s) Delineated | <input type="checkbox"/> Sheets no larger than 24" x 36" |
| <input type="checkbox"/> Construction Staging Area(s) Delineated | <input type="checkbox"/> General description of predominant soil types |
| <input type="checkbox"/> Slopes 15-25% indicated | <input type="checkbox"/> Existing Drainage Area Map |
| <input type="checkbox"/> Slopes 25-30% indicated | <input type="checkbox"/> Proposed Drainage Area Map – shows the drainage area to each Erosion and Sediment Control Measure |
| <input type="checkbox"/> Slopes 30% or greater indicated | |

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