

### Cecil Soil Conservation District

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

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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 94 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 <sub>10</sub> and V <sub>10</sub> 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 (A-J w/ fig 4&5)
- Permanent and Temporary Seeding Summaries w/ 2 mixes for each
- Standard Sediment Control Notes (25 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 C-10-8
- \*3/4" stone covering the draw down device