

COMPLETE PLAN CHECKLIST

Project: _____

A. Written Narrative (Labeled "E&S" or "Erosion and Sediment Control Plan" and the final plan for construction). Written Narrative Includes the following:

- 1. 8.5" X 11" USGS map with outline of project area
- 2. Soils information (including hydric soils) types, depth, slope, and locations of soils
- 3. Physical characteristics and limitations of soils
- 4. Supporting calculations to show anticipated peak flows for the design storms
- 5. Analysis of the impact that runoff from the project site will have on existing downstream watercourses resistance to erosion.
- 6. Supporting calculations, standard worksheets, narrative description of the location(s) for all proposed E&S Control BMPs used before, during and after earth disturbance including but not limited to the following:
 - a. Channels
 - b. Sediment Basins
 - c. Sediment Traps
 - d. Filter Fabric Fencing
 - e. Outlet Protection
 - f. Other BMPs (Specify) _____
 - g. Other BMPs (Specify) _____
 - h. Other BMPs (Specify) _____
- 7. Analysis of geologic formation and soil conditions to cause pollution to surface waters where potential for such conditions is known to exist.

B. Plan drawings labeled "E&S" or "Erosion and Sediment Control Plan" and the final plan for construction. Drawings include the following:

- 1. Legend for any symbols that may be used on the drawing
- 2. Topographic features including existing contours, improvements, streams, wetlands, watercourses, etc. and sufficient surrounding area
- 3. Soil types and locations
- 4. Construction techniques or special considerations to address soil limitations
- 5. Limits of project area (NPDES boundary for permitted sites)
- 6. Limits of earth disturbance
- 7. Proposed alteration including proposed contours and proposed improvements
- 8. Maximum drainage areas to hydraulic BMPs during construction

9. Location of water which may receive runoff and receiving water classification pursuant to Chapter 93 and the "statewide existing use listing"
10. Standard Construction Details for all proposed E&S Control BMPs used before, during and after earth disturbance
11. Location of BMPs showing final contours
12. Complete and site specific sequence of BMP installation and removal including activities planned to limit exposed areas
13. Procedures or note requiring the proper recycling or disposal of waste materials associated with the project site
14. Maintenance Program including inspection schedule, sediment cleanout levels, repair parameters and time frames, and directions for sediment removal
15. Note explaining responsibilities for materials including definition of environmental due diligence and clean fill
16. If identified in item A.7 above, the locations of all bedrock or soil materials with potential to cause pollution to surface waters during earth moving operations (if such are identified in item A.7 above).
17. Evaluation of potential thermal impacts to surface waters from the earth disturbance activity and use of BMPs that avoid, minimize or mitigate potential pollution from thermal impacts
18. E&S Plan consistent with PCSM plan
19. Existing and proposed riparian forest buffers identified