Erosion and Sediment Control Plan Review Checklist

Project Name: ____________________________  SWCD: ____________________________
City/County: ____________________________  Date on Plans: ____________________________
Address: ____________________________

Plan Page  Included:  Y/N

SITE PLAN:

1. Show graphic scale and north arrow.

2. Provide vicinity map showing site's relation to surrounding area, including designation of specific phase, if necessary.

3. Provide both existing and planned contours with contour lines drawn at an interval in accordance with the following:

<table>
<thead>
<tr>
<th>Map Scale</th>
<th>Ground Slope</th>
<th>Contour Interval, ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 inch = 100 ft. or larger scale</td>
<td>Flat 0-2%</td>
<td>0.5 or 1</td>
</tr>
<tr>
<td>Rolling 2-8%</td>
<td>1 or 2</td>
<td></td>
</tr>
<tr>
<td>Steep 8% +</td>
<td>2, 5 or 10</td>
<td></td>
</tr>
</tbody>
</table>

4. Delineate contributing drainage areas, with acreage, both on and off site. Include hydrology study and maps of drainage basins for both the pre- and post-developed conditions.

5. Delineate all state waters located on or within 200 feet of the project site.

6. Show location of erosion and sediment practices using uniform coding symbols from the Manual for Erosion and Sediment Control in Georgia, Chapter 6, with legend.

7. Delineate 25-foot undisturbed buffers of state waters and 50-foot buffers along designated trout streams. Clearly note areas of impact.

8. Include soil series and their delineation.

9. Identify the project receiving waters and describe adjacent areas – neighboring areas such as streams, lakes, residential areas, etc., which might be affected.


11. Provide an E&SC plan for a typical lot and each situational lot.


Revised June 2005
Narrative Notes and Other Information: (Notes or narrative should be located on the site plan under general notes or under erosion and sediment control notes.)

1. Provide revision and/or initial date on E&SC plans.

2. Provide description of existing land use at project site and description of proposed project. Include land lot and district numbers for site location. Describe critical areas and what extra measures will be utilized for these areas.

3. Provide name, address and phone number of developer/owner.

4. Provide name and phone number of 24-hour local erosion and sediment control contact.

5. Show certification number, signature and seal of qualified plan designer.

6. Note total and disturbed acreage (the disturbed area shall be the total estimated disturbed area of the primary and secondary permittees) of the project or phase under construction.

7. Provide detailed construction activity schedule – show anticipated starting and completion dates for project events, include vegetation and mulching timeline.

8. Clearly note this statement in bold letters—“The escape of sediment from the site shall be prevented by the installation of erosion and sediment control measures and practices prior to, or concurrent with, land disturbing activities.”

9. Provide 67 cubic yards per acre sediment storage. Include specific design information and calculations for structural measures on site. Sites with more than 10 total acres must have a temporary sediment basin.

10. Show storm-drain pipe and weir velocities and provide appropriate outlet protection to accommodate discharges without erosion.

11. Provide vegetative plan, noting all temporary and permanent vegetative practices. Include species, planting dates and seeding, fertilizer, lime and mulching rates. Vegetative plan shall be site specific for appropriate time of year that seeding will take place and for the appropriate geographic region of Georgia.


13. Clearly note maintenance statement – “Erosion control measures will be maintained at all times. If full implementation of the approved plan does not provide for effective erosion control, additional erosion and sediment control measures shall be implemented to control or treat the sediment source.”

14. Clearly note the statement: “Any disturbed area left exposed for a period greater than 14 days shall be stabilized with mulch or temporary seeding.”

15. Provide certification stating that the plan designer has visited the site prior to the design of the E&SC plans.