EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN CHECKLIST
STAND ALONE CONSTRUCTION PROJECTS

SWCD:_____

Project Name:_____ Address:_____

City/County:_____ Date on Plans:_____

Plan Page #	Included Y/N	TO BE SHOWN ON ES&PC PLAN
		1. Graphic scale and north arrow.
		2. Existing and proposed contour lines with contour lines drawn at an interval in accordance with the following:

Map Scale	Ground Slope	Contour Intervals, ft.
1 inch = 100ft or larger scale	Flat 0 - 2% Rolling 2 - 8% Steep 8% +	0.5 or 1 1 or 2 2,5 or 10

		3. Delineation and acreage of contributing drainage basins on the project site.
		4. Delineation of on-site wetlands and all state waters located on and within 200 feet of the project site.
		5. Delineation of 25-foot undisturbed buffers of state waters and 50-foot undisturbed buffers along designated trout streams. Clearly note and delineate all areas of impact.
		6. Soil series and their delineation.
		7. Revision and/or initial date.
		8. Limits of disturbance for each phase of construction.
		9. Signature, seal and GSWCC Level II certification number of the qualified design professional.
		10. Storm-drain pipe and weir velocities with appropriate outlet protection to accommodate discharges without erosion.
		11. Provide a minimum of 67 cubic yards of sediment storage per acre drained using a temporary sediment basin, retrofitted detention pond, and/or excavated inlet sediment traps for each common drainage location. Sediment storage volume must be in place prior to and during all land disturbance activities until final stabilization of the site has been achieved. A written rationale explaining the decision not to use a sediment basin must be included in the plan for each common drainage location in which a sediment basin is not provided.
		12. Location of Best Management Practices that are consistent with and no less stringent than the Manual for Erosion and Sediment Control in Georgia. Phase plan into initial sediment storage and perimeter control BMP's, intermediate grading and drainage BMP's and final BMP's. Use uniform coding symbols from the Manual, Chapter 6, with legend.
		13. Name and phone number of 24-hour local contact responsible for erosion, sedimentation and pollution controls.
		14. Best Management Practices to minimize off-site vehicle tracking of sediments and the generation of dust.
		15. Delineate sampling locations, perennial and intermittent streams and other water bodies into which storm water is discharged.
		16. Identify/Delineate all storm water discharge points.

Narrative Notes and Other Information: (Notes or narrative should be located on the ES&PC plan or under Erosion, Sedimentation & Pollution Control notes.)

		17. Provide hydrology study and maps of drainage basins for both the pre- and post-developed conditions.
		18. Provide vicinity map showing site's relation to surrounding areas. Include designation of specific phase, if necessary.
		19. Identify the project receiving waters and describe all adjacent areas including streams, lakes, residential areas, wetlands, etc. which may be affected.
		20. Design professional's certification statement and signature that the permittee's ES&PC Plan provides for an appropriate and comprehensive system of BMP's and sampling to meet permit requirements as stated on pages 12-13 of permit.
		21. Design professional's certification statement and signature that the site was visited prior to development of the ES&PC Plan.
		22. Indication that non-exempt activities shall not be conducted within the 25 or 50-foot undisturbed stream buffers as measured from the point of wrested vegetation without first acquiring the necessary variances and permits.
		23. Plan describes practices used to reduce the pollutants in storm water discharges.
		24. Indication that the design professional who prepared the ES&PC Plan is to inspect the installation of BMP's within 7 days after initial construction activity begins.
		25. Include certification and signature in accordance with section V.G.d. of the permit.
		26. Indication that amendments/revisions to the ES&PC Plan which have a significant effect on BMP's with a hydraulic

component must be certified by the design professional.

27. Description of the nature of construction activity.
28. Description and chart or timeline of the intended sequence of major activities which disturb soils for the major portions of the site (i.e., initial perimeter and sediment storage BMP's, clearing and grubbing activities, excavation activities, utility activities, temporary and final stabilization).
29. An estimate of the runoff coefficient or peak discharge flow of the site prior to and after construction activities are completed.
30. Description of the measures that will be installed during the construction process to control pollutants in storm water that will occur after construction operations have been completed.
31. Indication that waste materials shall not be discharged to waters of the State, except as authorized by a Section 404 permit.
32. Documentation that the ES&PC Plan is in compliance with waste disposal, sanitary sewer, or septic tank regulations.
33. BMP's for the remediation of all petroleum spills and leaks.
34. Details on required inspections and record keeping by the primary permittee.
35. Description of analytical methods to be used to collect and analyze the samples from each location.
36. Appendix B rationale for outfall sampling points where applicable.
37. Information on sampling frequency and reporting requirements.
38. Provide land lot and district numbers for site location. Describe critical areas and any additional measures that will be utilized for these areas.
39. Provide name, address and phone number of primary permittee.
40. Note total and disturbed acreage of the project or phase under construction.
41. Cleary note 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."
42. Cleary note maintenance statement in bold letters - "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."
43. Clearly note the statement in bold letters - "Any disturbed area left exposed for a period greater than 14 days shall be stabilized with mulch or temporary seeding."
44. Provide detailed drawings for all structural practices. Specifications must, at a minimum, meet the guidelines set forth in the Manual for Erosion and Sediment Control in Georgia.
45. 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.

GSWCC