

**EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN CHECKLIST  
INFRASTRUCTURE CONSTRUCTION PROJECTS**

Project Name: Safe Routes To Schools      Address: 600 West Peachtree Street  
 City/County: Fulton      Date on plans: \_\_\_\_\_  
 Atlanta, GA. 30308

Plan Page #	Included Y/N	Description	Plan Page #	Included Y/N	Description
51-003	Y	1. The applicable Erosion, Sedimentation and Pollution Control Plan Checklist established by the Commission as of January 1 of the year in which the land-disturbing activity was permitted.	51-001	Y	27. 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).
COVER	Y	2. Level II certification number issued by the Commission, signature and seal of the certified design professional.	51-001	Y	* 28. Provide complete requirements of inspections and record keeping by the primary permittee.
COVER	Y	3. The name and phone number of the 24-hour local contact responsible for erosion, sedimentation and pollution controls.	51-002	Y	* 29. Provide complete requirements of sampling frequency and reporting of sampling results.
COVER	Y	4. Provide name, address and phone number of primary permittee.	51-001	Y	30. Provide complete details for retention of records as per Part IV.F. of the permit.
51-001 TO 51-002	Y	5. Note total and disturbed acreage of the project or phase under construction.	51-002	Y	* 31. Description of analytical methods to be used to collect and analyze the samples from each location.
COVER	Y	6. Provide the GPS locations of the Beginning and End of the Infrastructure project. Give the Latitude and Longitude in decimal degrees.	51-002	Y	32. Appendix B rationale for outfall sampling points where applicable.
COVER	Y	7 Initial date of the Plan and the dates of any revisions made to the Plan including the entity who requested the revisions.	51-002	Y	33. Delineate all sampling locations, perennial and intermittent streams and other water bodies into which storm water is discharged also provide a summary chart of the justification and analysis for the representative sampling as applicable.
51-001	Y	8 Description of the nature of construction activity	53-001	Y	34. A description of appropriate controls and measures that will be implemented at the construction site including: (1) initial sediment storage requirements and perimeter control BMP's (2) intermediate grading and drainage BMP's, and (3) final BMP's. For construction sites where there will be no mass grading and the initial perimeter control BMP's, intermediate grading and drainage BMP's, and final BMP's are the same, the plan may combine all of the BMP's into a single phase.
COVER	Y	9. Provide vicinity map showing site's relation to surrounding areas. Including designation of specific phase, if necessary.	51-001	Y	35. Graphic scale and north arrow
53-001	Y	10. Identify the project receiving waters and describe all adjacent areas including streams, lakes, residential areas, wetlands, etc. which may be affected.	ALL PLANS	Y	36. Existing and proposed contour lines with contour lines drawn at an interval in accordance with the following: Existing contours: USGS 1":2000 Topographical sheets Proposed contours: 1":400' centerline Profile
COVER	Y	11. Design professional's certification statement and signature that the site was visited prior to development of the ES&PC Plan as stated on page 15 of the permit.	53-001	Y	37. Use of alternative BMP's whose performance has been documented to be equivalent to or superior to conventional BMP's as certified by a Design Professional (unless disapproved by EPD or the Georgia Soil and Water Conservation Commission) Please refer to the Alternative BMP Guidance found at www.gaswcc.org
COVER	Y	12. 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 page 15 of the permit.	51-002	Y	38. Delineation of the applicable 25-foot or 50-foot undisturbed buffers adjacent to state waters and any additional buffers required by the Local Issuing Authority. Clearly note and delineate all areas of impact.
COVER	Y	13. Design professional certification statement and signature that the permittee's ES&PC plan provides for representative sampling as stated on page 26 of permit as applicable.	54-001 TO 54-021	Y	39. Delineation of on-site wetlands and all state waters located on and within 200 feet of the project site.
51-001	Y	14. Clearly note the statement that "The design professional who prepared the ES&PC Plan is to inspect the installation of the initial sediment storage requirements, perimeter control BMP's and sediment basins in accordance with part IV.A.5. within 7 days after installation.	53-001	Y	40. Delineation and acreage of contributing drainage basins on the project site
51-002	Y	15. Clearly note the statement 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."	53-001	Y	41. Delineate on-site drainage and off-site watersheds using USGS 1":2000 topographical sheets
51-001	Y	16. Clearly note the statement 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."	53-001	Y	42. An estimate of the runoff coefficient or peak discharge flow of the site prior to and after construction activities are completed.
51-001	Y	17. Clearly note the statement that "Waste materials shall not be discharged to waters of the State, except as authorized by a section 404 permit."	53-001	Y	43. Storm-drain pipe and weir velocities with appropriate outlet protection to accomodate discharges without erosion Identify/Delineate all storm water discharge points.
51-001	Y	18. Clearly note statement that "The escape of sediment from the site shall be prevented by the installation of erosion and sediment control measures and practices prior to land disturbing activities."	51-001	Y	44. Soil series for the project site and their delineation.
51-001	Y	19. Clearly note statement that "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."	54-001 TO 54-021	Y	45. The limits of disturbance for each phase of construction.
51-001	Y	20. Clearly note the statement "Any disturbed area left exposed for a period greater than 14 days shall be stabilized with mulch or temporary seeding."	51-001	Y	46. 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 justification explaining the decision to use equivalent controls when a sediment basin is not attainable must be included in the plan for each common drainage location in which a sediment basin is not provided. A written justification as to why 67 cubic yards of storage is not attainable must also be given. Worksheets from the Manual must be included for structural BMP's and all calculations used by the design professional to obtain the required sediment storage when using equivalent controls. When discharging from sediment basins and impoundments, permittees are required to utilize structures that withdraw water from the surface, unless infeasible. If outlet structures that withdraw water from the surface are not feasible, a written justification explaining this decision must be included in the plan.
N/A	N/A	21. Any construction activity which discharges storm water into an Impaired Stream Segment, or within 1 linear mile upstream of and within the same watershed as, any portion of an Biotra Impaired Stream Segment must comply with Part III. C. of the Permit. Include the completed Appendix 1 listing all the BMP's that will be used for those areas of the site which discharge to the Impaired Stream Segment.	54-001 TO 54-021	Y	47. Location of Best Management Practices that are consistent with and no less stringent than the Manual for Erosion and Sediment Control in Georgia. Use uniform coding symbols from the Manual, Chapter 6, with legend.
N/A	N/A	22. If a TMDL Implementation Plan for sediment has been finalized for the Impaired Stream Segment (Identified in item 21 above) at least six months prior to submittal of NOI, the ES&PC Plan must address any site-specific conditions or requirements included in the TMDL Implementation Plan.	EROSION	Y	48. 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.
51-002	Y	23. BMP's for concrete washdown of tools, concrete mixer chutes, hoppers and the rear of the vehicles. Washout of the drum at the construction site is prohibited.	DETAILS	Y	49. 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.
51-001	Y	24. Provide BMP's for the remediation of all petroleum spills and leaks.	51-001	Y	
51-001	Y	25. 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.			
51-001	Y	26. Description of the practices that will be used to reduce the pollutants in storm water discharges.			

Effective January 1, 2014

\* FOR ADDITIONAL INFORMATION SEE SPECIAL PROVISION 167

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