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

TO BE SHOWN ON ES&PC PLAN

Plan Page #	Included Y/N	Item
C-3.8		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. **THE CHECKLIST HAS BEEN PROVIDED ALONG WITH EROSION CONTROL PLANS.**
ALL		2 Level II certification number issued by the Commission, signature and seal of the certified design professional. **THE PLANS HAVE BEEN SIGNED AND SEALED AS REQUIRED. REFER TO SHEETS C-3.2 - C-3.5**
C-1.0		3 The name and phone number of the 24-hour local contact responsible for erosion, sedimentation and pollution controls. **JOSEPH LATIMER (404) 765-8000**
C-1.0		4 Provide the name, address and phone number of primary permittee. **JOSEPH LATIMER, 5200 BUFFINGTON ROAD, ATLANTA, GA 30349 (404) 765-8000**
C-3.2		5 Note total and disturbed acreage of the project or phase under construction. **THE TOTAL DISTURBED ACREAGE IS 1.39 AC**
C-3.2		6 Provide the GPS locations of the beginning and end of the Infrastructure project. Give the Latitude and Longitude in decimal degrees. **REFER TO SHEET C-3.2 FOR THE GPS LOCATIONS OF THE NORTH AND SOUTH DRIVEWAYS TO THE SITE.**
ALL		7 Initial date of the Plan and the dates of any revisions made to the Plan including the entity who requested the revisions. **INITIAL DATE OF THE CIVIL PLANS: 10/2017**
ALL		8 Description of the nature of construction activity. **A SCRAPE AND REBUILD OF THE EXISTING CHICK-FIL-A SITE.**
C-3.2		9 Provide vicinity map showing site's relation to surrounding areas. Include designation of specific phase, if necessary. **A VICINITY MAP IS PROVIDED ON THE EXISTING CONDITIONS SHEET, C-3.2.**
C-3.8		10 Identify the project receiving waters and describe all sensitive adjacent areas including streams, lakes, residential areas, wetlands, marshlands, etc. which may be affected. **THE RECEIVING WATERS OF THIS PROJECT IS NICKAJACK CREEK, WHICH IS AN IMPAIRED STREAM WITHIN 1 MILE OF THE SITE AND LEADS TO THE CHATTAHOOCHIE RIVER.** **THERE ARE NO ADJACENT WATER BODIES OR WETLANDS BEING AFFECTED.**
C-3.2		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. **THE DESIGN PROFESSIONAL'S CERTIFICATION STATEMENT IS LOCATED ON SHEETS C-3.2 - C-3.5**
C-3.2		12 Design professional's certification statement and signature that the permittee's ES&PC Plan provides for an appropriate and comprehensive system of BMPs and sampling to meet permit requirements as stated on page 15 of the permit.* **THE DESIGN PROFESSIONAL'S CERTIFICATION STATEMENT IS LOCATED ON SHEETS C-3.2 - C-3.5**
C-3.2		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.* **THE DESIGN PROFESSIONAL'S CERTIFICATION STATEMENT IS LOCATED ON SHEETS C-3.2 - C-3.5**
C-3.2		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 BMPs, and sediment basins in accordance with part IV.A.5. within 7 days after installation."* **NOTED ON PLAN SHEETS C-3.2 - C-3.5. SEE ADDITIONAL NOTES #1.**
C-3.2		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 or within 25-feet of the coastal marshland buffer as measured from the Jurisdictional Determination Line without first acquiring the necessary variances and permits." **NOTED ON PLAN SHEETS C-3.2 - C-3.5. SEE ADDITIONAL NOTES #2.**
N/A		16 Provide a description of any buffer encroachments and indicate whether a buffer variance is required.
C-3.2		17 Clearly note the statement that "Amendments/revisions to the ES&PC Plan which have a significant effect on BMPs with a hydraulic component must be certified by the design professional."* **NOTED ON PLAN SHEETS C-3.2 - C-3.5. SEE ADDITIONAL NOTES #3.**
C-3.2		18 Clearly note the statement that "Waste materials shall not be discharged to waters of the State, except as authorized by a section 404 permit."* **NOTED ON PLAN SHEETS C-3.2 - C-3.5. SEE ADDITIONAL NOTES #5.**
C-3.2		19 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." **REFER TO MAINTENANCE STATEMENT NOTED ON PLAN SHEETS C-3.2 - C-3.5.**
C-3.2		20 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." **REFER TO MAINTENANCE STATEMENT NOTED ON PLAN SHEETS C-3.2 - C-3.5.**
C-3.2		21 Clearly note the statement "Any disturbed area left exposed for a period greater than 14 days shall be stabilized with mulch or temporary seeding." **REFER TO MAINTENANCE STATEMENT NOTED ON PLAN SHEETS C-3.2 - C-3.5.**
C-3.8		22 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 Biota Impaired Stream Segment must comply with Part III. C. of the Permit. Include the completed Appendix 1 listing all the BMPs that will be used for those areas of the site which discharge to the Impaired Stream Segment.* **APPENDIX 1 IS PROVIDED ON SHEET C-3.8**
N/A		23 If a TMDL Implementation Plan for sediment has been finalized for the Impaired Stream Segment (identified in item 22 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.*
C-3.4		24 BMPs 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.* **REFER TO CONCRETE WASH DOWN NOTES ON SHEET C-3.4**
C-3.3		25 Provide BMPs for the remediation of all petroleum spills and leaks. **REFER TO THE HAZARDOUS MATERIALS NOTE ON PLAN SHEETS C-3.3 - C-3.5**
C-3.3		26 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.*
C-3.3		27 Description of the practices that will be used to reduce the pollutants in storm water discharges.*
C-3.3		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 BMPs, clearing and grubbing activities, excavation activities, utility activities, temporary and final stabilization). **REFER TO THE ANTICIPATED ACTIVITY SCHEDULE ON SHEETS C-3.3 - C-3.5.**
C-3.9		29 Provide complete requirements of inspections and record keeping by the primary permittee.* **REFER TO SHEET C-3.9 FOR INSPECTION AND RECORD KEEPING REQUIREMENTS**
C-3.9		30 Provide complete requirements of sampling frequency and reporting of sampling results.* **REFER TO SHEET C-3.9 FOR SAMPLING FREQUENCY AND REPORTING REQUIREMENTS**
C-3.9		31 Provide complete details for retention of records as per Part IV.F. of the permit.* **REFER TO SHEET C-3.9 FOR RETENTION OF RECORDS.**
C-3.9		32 Description of analytical methods to be used to collect and analyze the samples from each location.* **REFER TO SHEET C-3.9 FOR SAMPLE COLLECTION AND ANALYSIS METHODS**
C-3.9		33 Appendix B rationale for NTU values at all outfall sampling points where applicable.* **REFER TO SHEET 3.9 FOR APPENDIX B SAMPLING REQUIREMENTS**
N/A		34 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.*
ALL		35 A description of appropriate controls and measures that will be implemented at the construction site including: (1) initial sediment storage requirements and perimeter control BMPs, (2) intermediate grading and drainage BMPs, and (3) final BMPs. For construction sites where there will be no mass grading and the initial perimeter control BMPs, intermediate grading and drainage BMPs, and final BMPs are the same, the plan may combine all of the BMPs into a single phase.* **PHASED EROSION CONTROL METHODS HAVE BEEN PROVIDED ON SHEETS C-3.2 - C-3.5**
ALL		36 Graphic scale and North arrow. **A GRAPHIC SCALE AND NORTH ARROW IS ON ALL APPLICABLE PLAN SHEETS**
C-3.4		37 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
N/A		38 Use of alternative BMPs whose performance has been documented to be equivalent to or superior to conventional BMPs 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 Document found at www.gaswcc.org.
N/A		39 Use of alternative BMP for application to the Equivalent BMP List. Please refer to Appendix A-2 of the Manual for Erosion & Sediment Control in Georgia 2016 Edition.*
N/A		40 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.
N/A		41 Delineation of on-site wetlands and all State waters located on and within 200 feet of the project site.
Report		42 Delineation and acreage of contributing drainage basins on the project site.
N/A		43 Delineate on-site drainage and off-site watersheds using USGS 1" :2000' topographical sheets.
Report		44 An estimate of the runoff coefficient or peak discharge flow of the site prior to and after construction activities are completed.
C-3.2		45 Storm-drain pipe and weir velocities with appropriate outlet protection to accommodate discharges without erosion. Identify/Delineate all storm water discharge points.
C-3.2		46 Soil series for the project site and their delineation. **THE SOIL TYPES AND BOUNDARIES ARE SHOWN ON PLAN SHEETS C-3.2 - C-3.5.**
C-3.2		47 The limits of disturbance for each phase of construction. **THE LIMITS OF DISTURBANCE IS SHOWN ON PLAN SHEETS C-3.2 - C-3.5.**
N/A		48 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 BMPs 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 outlet structures that withdraw water from the surface, unless infeasible. If outlet structures that withdraw water from the surface are not feasable, a written justification explaining this decision must be included in the plan.
C-3.3		49 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.
C-3.3		50 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.
C-3.3		51 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. **THE VEGETATIVE PLAN AND PRACTICES ARE SHOWN ON SHEETS C-3.3 - C-3.5.**

*If using this checklist for a project that is less than 1 acre and not part of a common development but within 200 ft of a perennial stream the * checklist items would be N/A.

Effective January 1, 2017

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SEAL:
THIS DOCUMENT IS "**NOT FOR CONSTRUCTION**" UNLESS THE ARCHITECT OR ENGINEER'S SIGNATURE AND SEAL APPEAR BELOW.

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REVISION SCHEDULE

NO.	DATE	DESCRIPTION
1	01/22/18	COUNTY COMMENTS

CONSULTANT PROJECT #	2017.0165
PRINTED FOR	Permit
DATE	10/2017
DRAWN BY	MJ
CHECKED BY	GEG

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SHEET
GSWCC EROSION CONTROL PLAN CHECKLIST

SHEET NUMBER
C-3.8

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