

CONSTRUCTION SWPPP CHECKLIST

This unofficial, optional, form is intended to assist the applicant in the preparation on the Storm Water Pollution Prevention Plan (SWPPP). The CITATION column indicates where the particular requirement can be found in the construction general permit Federal Register. Use the LOCATION column to make a notation as to where the requirement can be found in the SWPPP. In the OK? column, indicate whether you think the SWPPP adequately addresses the corresponding rule. Once this form has been filled out, your SWPPP should meet EPA's minimum requirements. Although this checklist is intended to reflect EPA's requirements for an acceptable SWPPP, all responsibility for a complete SWPPP remains with the permittee. A full description of the required contents of the SWPPP, as well as additional permit requirements, may be found in the Construction General Permit, published in the Federal Register on February 17, 1998. The shaded blocks are subject headers and are not intended to be filled out. SW=Storm Water. ID=identification. ac=acres.

Federal Citation	Rule Description	OK ?	Location in SWPPP & Notes
Part IV.D.1.a.	description of the nature of the construction activity		
Part IV.D.1.b.	description of the sequence of disturbance activities		
Part IV.D.1.c.	estimates of total area & area to be disturbed including off site borrow and fill areas		
Part IV.D.1.d.	pre and post construction runoff coefficient estimate; soil data or quality of any discharge		
Part IV.D.1.e.	general location map		
Part IV.D.1.e.	SITE MAP WITH:		
	drainage patterns		
	estimated slope after grading		
	area of soil disturbance		
	areas not disturbed		
	location of major structural and nonstructural controls identified in the plan		

Federal Citation	Rule Description	OK ?	Location in SWPPP & Notes
	locations where stabilization practices are expected to occur		
	locations of off-site material		
	waste, borrow or equipment storage areas		
	surface waters (with wetlands)		
	location where SW is discharged to a surface water		
	<i>NARRATIVE SITE DESCRIPTION</i>		
Part IV.D.1.f.	location and description of any discharge associated with non-construction industrial activity		
	location and description of any SW discharges from dedicated asphalt or concrete plants covered by the SW permit		
Part IV.D.1.g.	the name of receiving waters, and areal extent and description of wetlands or other special aquatic sites		
Part IV.D.1.h.	a copy of the permit requirements		
Part IV.D.1.i.	information on whether listed endangered or threatened species, or critical habitat, are found in proximity and if such species may be affected by the SW discharge or discharge-related activities		

EROSION AND SEDIMENT CONTROL

	<i>CONTROL DESCRIPTION</i>		
Part IV.D.2.	for each activity identified in Part IV.D.1.b: Appropriate control measures and general timing that the measures will be implemented; and, Which permittee is responsible for implementation		

Federal Citation	Rule Description	OK ?	Location in SWPPP & Notes
Part IV.D.2.a.(1)	<i>Goals and Criteria</i> Statements that:		
Part IV.D.2.a.(1)(a)	erosion and sediment controls designed to retain sediment on site to the extent practicable		
Part IV.D.2.a.(1)(b)	all control measures must be selected, installed, and maintained with manufacturers specifications and good engineering practices.		
Part IV.D.2.a.(1)(c)	off-site accumulations of sediment must be removed		
Part IV.D.2.a.(1)(d)	sediment must be removed when from ponds and traps when design capacity has been reduced by 50%		
Part IV.D.2.a.(1)(e)	litter, construction debris, and construction chemicals shall be prevented from becoming pollutant sources		
Part IV.D.2.a.(1)(f)	offsite storage areas used solely by the permittee shall be addressed		
Part IV.D.2.a.(2)	<i>Stabilization Practices</i>		

	interim and permanent stabilization practices		
	site-specific scheduling of implementation		
	ensure that existing vegetation is preserved where attainable		
	ensure that disturbed portions are stabilized		
	dates when major grading activities occur		
	dates when construction activities temporarily or permanently cease on a portion of the site		
	dates stabilization measures are initiated		

Federal Citation	Rule Description	OK ?	Location in SWPPP & Notes
Part IV.D.2.a.(3)	<i>Structural Practices</i>		
	description of structural practices to divert flows, store flows, or limit runoff to the degree attainable		
	structural practices should not be placed in the floodplain to the degree attainable		
Part IV.D.2.a(3)(a)	disturbed drainage area 10 ac, a basin with storage for a 2yr, 24hr storm from each disturbed acre drained, or equivalent measures— <i>OR</i>		
	a basin with 3600 ft ³ of storage per acre; or equivalent measures— <i>OR</i>		

	if detention is not attainable, sediment controls on all sideslope & downslope boundaries as appropriate		
Part IV.D.2.a(3)(b)	disturbed drainage area <10 ac, smaller sediment basins and/or traps on down slope boundaries —OR		
	storage for a volume of runoff from a 2yr, 24hr storm —OR		
	3600 ft ³ of storage per disturbed acre is provided		

POST-CONSTRUCTION STORM WATER MANAGEMENT

Part IV.D.2.b	description of post-construction SW pollution control measures		
	post-construction structural measures placed on upland soils to the degree attainable		

Federal Citation	Rule Description	OK ?	Location in SWPPP & Notes
Part IV.D.2.b(1)	explanation of the technical basis used to select the practices to control pollution where flows exceed predevelopment levels		
Part IV.D.2.b(2)	velocity dissipation devices at outfalls		

OTHER CONTROLS

Part IV.D.2.c(1)	no materials discharged to a Water of the US		
Part IV.D.2.c(2)	minimization of off-site tracking of sediments and dust generation		

Part IV.D.2.c.(3)	demonstration of compliance with State & local waste disposal, sewer, septic regulations		
Part IV.D.2.c.(4)	description of construction and waste materials on-site		
	description of controls to reduce pollutants from waste materials including storage & spill prevention and response		
Part IV.D.2.c.(5)	description of non-construction pollutant sources		
	description of controls at non-construction pollutant sources to minimize pollutant discharges		
Part IV.D.2.c.(6)	description of measures necessary to protect listed endangered or threatened species, or critical habitat		

APPROVED STATE OR LOCAL PLANS

Part IV.D.2.d.(1)	procedures/requirements for local compliance due to local rules		
	statement that SWPPP is consistent with requirements specified in applicable sediment & erosion site plans or SW management site plans, or site plans or permits approved by State, Tribal, or local officials		

Federal Citation	Rule Description	OK	Location in SWPPP & Notes
		?	

Part IV.D.2.d.(2)	SWPPP updates to remain consistent with changes to protect surface water resources in sediment erosion site plans or site permits, SW management site plans or site permits approved by State, Tribal, or local officials		
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MONTHLY INSPECTIONS

Part IV.D.4.a.	disturbed and material storage areas for evidence or potential for pollutant discharge		
	sediment and erosion control measures operating correctly		
	at accessible discharge points ascertain whether BMPs are effective in preventing significant impacts to receiving waters. Where discharges are inaccessible, inspect nearby downstream locations.		
	sediment tracking at exit and entrance		
Part IV.D.4.b.	documentation of any SWPPP revisions within 7 days of inspection		
Part IV.D.4.c.	report with: summary, inspector's name, qualifications, date, major observations, actions taken. ID of incidents of non-compliance or certification of compliance		
	signature of report in accord with Part VI.G		
Part IV.D.5.	<i>NON-SW DISCHARGES.</i> ID of all sources of non-SW with pollution prevention measures		

SIGNATURE

Part IV.B.1.	signature on SWPPP in accord with Part VI.G.		
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