

Notice of Intent (NOI) & Stormwater Pollution Prevention Plan (SWPPP) Checklist for Construction Activities (TNR100000) Located within a Qualifying Local Program (QLP)



Date Received:		Staff Review Completi	on Date:	New NPI	DES Tracl	king Number:		MS4 Jurisdiction:	
Reviewer:		# of Disturbe	d Acres:	Site/Proj	ect Name	:			
Unavailable Waters: Yes	No	Exceptional Waters: Yes	No	T & E Species: Yes	No	USACE/EPA JD: Yes	No	Fee Collected: Yes	No
This checklist pertains to	the curre	ent CGP and is used during the N	JOI review	process to help determine	e whether	the submittal provides enou	ah infa	rmation to grant a Notice of C	overage

This checklist pertains to the current CGP and is used during the NOI review process to help determine whether the submittal provides enough information to grant a Notice of Coverage under the permit. This checklist does not specifically address every condition of the permit or preclude the Division or the QLP from asking for additional information.

Yes No

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		Correc	t site-wide permittee (Owner/Developer) entity name included			Start/End dates listed			
		Proper	signature for the owner/developer provided			Disturbed acreage given			
			eiving waters listed			Latitude/Longitude given and i			
			AP Required? ARAP #(s): Secretary of State Control # (: applicable)		
	<u> </u>	1	opriate portion of USGS topo map provided showing the boundaries of the construction County(ies):				CGP pg #		
Yes	No	N/A	SWPPP Requirements						
			For comprehensive SWPPPs - All foreseeable construction-related activities are addressed [1.4.				6		
			Plans and specs for structural control measures have been prepared and stamped by Professional Engineer or Landscape Architect [5.23]						
			Includes engineering design of sediment basin/controls for projects 10 acres or greater (5 acres if impaired/exceptional waters) [5.2]						
			Includes Quality Assurance Site Assessment requirement criteria if applicable [5.5.3.8] Signed by the operator(s) [5.3.3]						
		Includes multi-phase EPSC sheets: 3-phase plan: Initial, Interim, Final. Depicts disturbance limits, buffer zones, watershed drainage patterns, and drainage area serving each outfall [5.5.1.f] Includes a description of all construction activities (not just grading and street construction) [5.5.1.a] Includes a description sequence of major activities (e.g., grubbing, excavation, grading, utilities, and infrastructure installation, etc.) [5.5.1.a] Includes estimates of the total site area versus the total area of the site to be disturbed [5.5.1.b]					29		
							28		
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		Identification of aquatic resources (stream, sinkhole, pond, wetland, etc.) on or adjacent to the project and any proposed alterations [5.5.				roposed alterations [5.5.1.h]	29		
			Includes a description of appropriate erosion prevention and sediment controls (EPSCs) and the general timing of implementation [5.5.2]				29		
			Specifies which permittee is responsible for implementation of which EPSC [2.2.2] [5.1]						
		Specifies removal of trapped sediment from sediment controls at or before 50% design capacity [5.5.3.1.d]					30		
		Specifies EPSCs will be implemented before earth-moving begins [5.5.3.1.i] Specifies stabilization within 14 days (7 days for ≥35% slopes) on site areas where construction has temporarily/permanently ceased [5.5.3.4] Specifies inspections of outfalls/EPSC measures at least twice weekly and at least 72 hours apart [5.5.3.10]					31		
						permanently ceased [5.5.3.4]	33		
						37			
		Specifies that control measures are repaired, replaced, or modified before the next rain event, but in no case later than 7 days [5.5.3.11e] Depicts the proposed location of all major structural/nonstructural controls and all proposed stabilization practices [5.5.1.f] Identifies all outfall locations intended for coverage under the CGP [5.5.1.f] Includes the name of the receiving water(s), and assessment status (unavailable, supporting, not assessed) [5.5.1.i,j,k]					38		
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		Identifies construction phasing for activities that will disturb >50 acres and includes all requirements [5.5.3.2] [5.5.3.3]							
		EPSCs have been designed to control the rainfall and runoff from a 2-year, 24-hour return interval storm [5.5.3.5] Specifies sediment basins for construction sites with drainage areas >10 acres [5.5.3.5] Specifies a 30' natural riparian buffer zone adjacent to all streams, lakes, wetlands on/adjacent to the construction site [4.1.2]					34		
							34		
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	Specifies a 15' natural riparian buffer zone adjacent to wet weather conveyances identified as WOTUS by the USACE or EPA [4.1.2]						21		
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Yes	No	N/A	Additional SWPPP Requirements for Discharges into Impaired or Exceptional TN Waters	CGP pg #
			Specifies that EPSCs proposed for the site have been designed to control storm runoff generated by a 5-year, 24-hour storm event [6.4.1.b]	41
			Specifies sediment basins for construction sites with drainage areas >5 acres that discharge to impaired or exceptional waters [6.4.1.e]	41
			Specifies sediment trap for outfalls with drainage areas totaling 3.5-4.9 acres discharging to impaired or exceptional waters [6.4.1.f]	42
			Specifies a 60' natural riparian buffer zone adjacent to all impaired or exceptional waters on/adjacent to the construction site [5.4.2]	42
			SWPPP Requirements for Permanent (Post-Development) Stormwater Management	CGP pg #
			Specifies velocity dissipation devices at discharge locations and along the length of any outfall channel [5.5.3.5]	34
			Description of stormwater runoff and run-on at the site, expected flows, and permanent stormwater controls [5.5.3.6.a]	35

Identification indicators of possible streams or wetlands utilizing site information and resources include:

- 1. Contour and stream indicators on USGS TOPO maps
- 2. Drainage area to a defined conveyance (20 acres east TN/40 middle TN/75 west TN),
- 3. Aerial photography identifying a sinuous tree line or grouping of remaining forest in an agricultural setting
- 4. Springhouse/box
- 5. Comparable nearby drainage that has previously been determined to have a stream

- 6. Onsite or adjacent ponds or impoundments
- 7. Check EFO HD GIS for previous determinations
- NRCS soil maps or Web Soil Survey: (http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx)
- 9. Wetlands on National Wetlands Inventory: (http://www.fws.gov/wetlands/data/mapper.HTML)

If sufficient indicators exist, a stream determination may need to be performed. Stream determinations must be performed by a Qualified Hydrologic Professional: (http://tnhdt.org/).

Comments

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