



# TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Division of Water Resources

William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, TN 37243  
1-888-891-8332 (TDEC)

## Notice of Intent (NOI) for General NPDES Permit for Stormwater Discharges from Construction Activities (TNR100000)

Site or Project Name: Nashville Zoo at Grassmere - Employee Parking Addition		Existing NPDES Tracking Number: TNR	
Street Address or Location: 3777 Nolensville Road		Start date: February 2017	Estimated end date: March 2019
		Latitude (dd.ddd): 36.08926	Longitude (dd.ddd): 86.74466
Site Activity Description: Parking Addition with infrastructure		Acres Disturbed: 3.1 Ac	Total Acres: 190 Ac
County(ies): Davidson	MS4 Jurisdiction:		
Does a topographic map show dotted or solid blue lines <input checked="" type="checkbox"/> and/or wetlands <input type="checkbox"/> on or adjacent to the construction site? If wetlands are located on-site and may be impacted, attach wetlands delineation report. If an Aquatic Resource Alteration Permit has been obtained for this site, what is the permit number? ARAP permit No.:			
Receiving waters: Cathy Jo Creek			
Attach the SWPPP with the NOI <input checked="" type="checkbox"/> SWPPP Attached		Attach a site location map <input checked="" type="checkbox"/> Map Attached	

Site Owner/Developer Entity (Primary Permittee): (person, company, or legal entity that has operational or design control over construction plans and specifications): Nashville Zoo			
Site Owner/Developer Signatory (V.P. level/higher - signs certification below): (individual responsible for site): Rick Schwartz		Signatory's Title or Position (V.P. level/higher - signs certification below): Project Manager	
Mailing Address: 3777 Nolensville Road		City: Nashville	State: TN Zip: 37211
Phone: ( 615 ) 833-1534	Fax: ( )	E-mail: rschwartz@nashvillezoo.org	
Optional Contact: Kevin Gangaware		Title or Position: Principle	
Mailing Address: 630 Southgate Ave-Suite A		City: Nashville	State: TN Zip: 37203
Phone: ( 615 ) 248-9999	Fax: ( )	E-mail: keving@civil-site.com	

**Owner or Developer Certification** (must be signed by president, vice-president or equivalent, or ranking elected official) (Primary Permittee)

I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Owner or Developer Name; (print or type) Richard Schwartz	Signature: <i>[Signature]</i>	Date: 1/25/2017
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**Contractor(s) Certification** (must be signed by president, vice-president or equivalent, or ranking elected official) (Secondary Permittee)

I certify under penalty of law that I have reviewed this document, any attachments, and the SWPPP referenced above. Based on my inquiry of the construction site owner/developer identified above and/or my inquiry of the person directly responsible for assembling this NOI and SWPPP, I believe the information submitted is accurate. I am aware that this NOI, if approved, makes the above-described construction activity subject to NPDES permit number TNR100000, and that certain of my activities on-site are thereby regulated.

Contractor company name (print or type):		Signature:		Date:
Contractor signatory (print/type): (V.P. level or higher)		City:		State: Zip:
Mailing Address:		E-mail:		
Phone: ( )	Fax: ( )			

Other Contractor company name (print or type):		Signature:		Date:
Other Contractor signatory (print/type): (V.P. level or higher)		City:		State: Zip:
Mailing Address:		E-mail:		
Phone: ( )	Fax: ( )			

**OFFICIAL STATE USE ONLY**

Received Date: 1-27-17	Reviewer: BACO	Field Office: 04	Permit Number TNR: 080630.03	Exceptional TN Water: NO
Fee(s):	T & E Aquatic Flora and Fauna: YES	Impaired Receiving Stream: YES	Notice of Coverage Date:	



Notice of Intent (NOI) & Stormwater Pollution Prevention Plan (SWPPP) Checklist for the General Permit for Discharges of Stormwater Associated with Construction Activities (GCP)

Date Received: 1/27/2017 Staff Review Completion Date: 2/7/2017 New NPDES Tracking Number: TN08063003 MS4 Jurisdiction: Nashville

Reviewer: BACO # of Disturbed Acres: 3.1 T & E Species: Yes No (Add comments below) Fee Collected: Yes No

Impaired Waters: Yes No Exceptional Waters: Yes No

This NOI/SWPPP checklist pertains to the current GCP, and is used during the NOI review process to help determine whether the submitter 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 from asking for additional information.

Table with columns: Yes/No, NOI Requirements, SWPPP Requirements, Yes/No, Start/End Dates listed, Disturbed acreage given, Latitude/Longitude given and is correct, County(ies) listed, GCP pg #

Notice of Intent (NOI) & Stormwater Pollution Prevention Plan (SWPPP) Checklist for the General Permit for Discharges of Stormwater Associated with Construction Activities (CGP)

Yes	No	N/A	Additional SWPPP Requirements for Discharges into Impaired or Exceptional TN Waters	CGP pg #
<input checked="" type="checkbox"/>			Specifies that EPPSs proposed for the site have been designed to control storm runoff generated by a 5-year, 24-hour storm event [5.4.1.c]	30
		<input checked="" type="checkbox"/>	Specifies sediment basins for construction sites with drainage areas >5 acres that discharge to impaired or exceptional waters [3.5.3.3] [5.4.1.f]	31
		<input checked="" type="checkbox"/>	Specifies a 60' natural riparian buffer zone adjacent to all impaired or exceptional waters on/adjacent to the construction site [4.1.2] [5.4.2]	31
			<b>SWPPP Requirements for Permanent (Post-Development) Stormwater Management</b>	CGP pg #
		<input checked="" type="checkbox"/>	Specifies velocity dissipation devices at discharge locations and along the length of any outfall channel [3.5.4]	22
		<input checked="" type="checkbox"/>	Includes technical basis used to select velocity dissipation devices where flows exceed predevelopment levels [3.5.4]	23

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
8. 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 QHP.

Comments

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