



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
 Toll Free Number: 1-888-891-8332 (TDEC)

**NOTICE OF INTENT (NOI) FOR GENERAL NPDES PERMIT FOR
 STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITIES (TNR100000)**


Site or Project Name: South Lee Highway Conveyance Improvements		NPDES Tracking Number: TNR 114209
Street Address including city or zip code or Location: 6872 Robin Drive Chattanooga, TN 37421		Construction Start Date: 12/11/2024
Site Description: Subdivision		Estimated End Date: 11/17/2025
County(ies): Hamilton		Latitude (dd.ddd): 35.0519
MS4 Jurisdiction (if applicable): Chattanooga: TNS068063		Longitude (-dd.ddd): -85.1564
		Acres Disturbed: 1.01
		Total Acres: 1.01
Are there any streams <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 Number: NRS24.030		
Receiving waters: Friar Branch		
Include the SWPPP with the NOI <input checked="" type="checkbox"/> SWPPP Included		Include a site location map <input checked="" type="checkbox"/> Map Included

Name of Site Owner or Developer (Site-Wide Permittee): (correct legal name of person, company, or entity that has operational or design control over construction plans and specifications) City of Chattanooga		
For corporate entities only, provide the Tennessee Secretary of State (SOS) Control Number:		
Site Owner or Developer Contact Name: (individual responsible for site) Mark Heinzer	Title or Position: (the party who signs the certification below): Administrator, Wastewater Department	
Mailing Address: 1250 Market Street	City: Chattanooga	State: TN Zip: 37402
Phone: 423-643-7499	E-mail: mheinzer@chattanooga.gov	

Optional Contact Name:	Title or Position:		
Mailing Address:	City:	State:	Zip:
Phone:	E-mail:		

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): Mark Heinzer	Signature:  <small>Mark Heinzer (May 7, 2024 18:17 EDT)</small>	Date:
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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. I am aware that there are significant penalties, including the possibility of fine and imprisonment for knowing violations, and for failure to comply with these permit requirements. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Primary contractor name, address, and SOS control number (if applicable): (print or type)	Signature:	Date:
Primary contractor name, address, and SOS control number (if applicable): (print or type)	Signature:	Date:
Primary contractor name, address, and SOS control number (if applicable): (print or type)	Signature:	Date:

**NOTICE OF INTENT (NOI) FOR GENERAL NPDES PERMIT FOR
STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITIES (TNR100000)**

Purpose of this form - A completed notice of intent (NOI) must be submitted to obtain coverage under the Tennessee General NPDES Permit for Discharges of Stormwater Associated with Construction Activity (permit). **Requesting coverage under this permit means that an applicant has obtained and examined a copy of this permit, and thereby acknowledges applicant's claim of ability to be in compliance with permit terms and conditions.** This permit is required for stormwater discharge(s) from construction activities including clearing, grading, filling, and excavating (including borrow pits) of one or more acres of land. This form should be submitted at least 30 days prior to the commencement of land disturbing activities, or no later than 48 hours prior to when a new operator assumes operational control over site specifications or commences work at the site.

The appropriate permit application fee must accompany the NOI and is based on total acreage to be disturbed by an entire project, including any associated construction support activities (e.g., equipment staging yards, material storage areas, excavated material disposal areas, borrow or waste sites):

(i) Projects equal to or greater than 150 acres	\$10,000
(ii) Projects equal to or greater than 50 acres and less than 150 acres	\$6,000
(iii) Projects equal to or greater than 20 acres and less than 50 acres	\$3,000
(iv) Projects equal to or greater than 5 acres and less than 20 acres	\$1,000
(v) Projects equal to or greater than 1 acre and less than 5 acres	\$250
(vi) Projects seeking subsequent coverage under an actively covered larger common plan of development or sale	\$100

There is no fee for sites less than 1 acre. A separate annual maintenance fee is also required for construction activities that exceed 1 year under general permit coverage. Tennessee Rules, Chapter 0400-40-11-.02(b)(12)).

Who must submit the NOI form? Per Section 2 of the permit, all site operators must submit an NOI form. "Operator" for the purpose of this permit and in the context of stormwater associated with construction activity means any person associated with a construction project who meets either or both of the following two criteria: (1) The person has operational or design control over construction plans and specifications, including the ability to make modifications to those plans and specifications. This person is typically the owner or developer of the project or a portion of the project (e.g. subsequent builder), or the person that is the current landowner of the construction site. This person is considered the primary permittee; or (2) The person has day-to-day operational control of those activities at a project which are necessary to ensure compliance with a SWPPP for the site or other permit conditions. This person is typically a contractor or a commercial builder who is hired by the primary permittee and is considered a secondary permittee.

Owners, developers, and all contractors that meet the definition of the operator in subsection 2.2 of the permit shall apply for permit coverage on the same NOI, insofar as possible. After permit coverage has been granted to the primary permittee, any separate or subsequent NOI submittals must include the site's previously assigned permit tracking number and the project name. The site-wide site-specific SWPPP shall be prepared in accordance with the requirements of part 5 of the permit and must be submitted with the NOI unless the NOI being submitted is to only add a contractor (secondary permittee) to an existing coverage. Artificial entities (e.g., corporations or partnerships excluding entities not required to register) must submit the TN Secretary of State, Division of Business Services, control number. The Division reserves the right to deny coverage to artificial entities that are not properly registered and in good standing with the TN Secretary of State.

Notice of Coverage - The division will review the NOI for completeness and accuracy and prepare a notice of coverage (NOC). Stormwater discharge from the construction site is authorized as of the effective date of the NOC.

Complete the form - Type or print clearly, using ink and not markers or pencil. Answer each item or enter "NA," for not applicable, if a particular item does not fit the circumstances or characteristics of your construction site or activity. If you need additional space, attach a separate piece of paper to the NOI form. **The NOI will be considered incomplete without a permit fee, a map, and the SWPPP.**

Describe and locate the project - Use the legal or official name of the construction site. If a construction site lacks street name or route number, give the most accurate geographic information available to describe the location (reference to adjacent highways, roads, and structures, e.g., intersection of state highways 70 and 100). Latitude and longitude (expressed in decimal degrees) of the center of the site can be located on USGS quadrangle maps. The maps can be obtained at the USGS World Wide Web site: <http://www.usgs.gov/>; latitude and longitude information can be found at numerous other web sites. Attach a copy of a portion of a 7.5-minute topographic map, a city map, or a county map showing location of site, with boundaries at least one mile outside the site boundaries. Provide estimated starting date of clearing activities and completion date of the project, and an estimate of the number of acres of the site on which soil will be disturbed, including borrow areas, fill areas, stockpiles and the total acres. For linear projects, give location at each end of the construction area.

Give name of the receiving waters - Trace the route of stormwater runoff from the construction site and determine the name of the river(s), stream(s), creek(s), wetland(s), lake(s) or any other water course(s) into which the stormwater runoff drains. Note that the receiving water course may or may not be located on the construction site. If the first water body receiving construction site runoff is unnamed ("unnamed tributary"), determine the name of the water body that the unnamed tributary enters.

An ARAP may be required - If your work will disturb or cause alterations of a stream or wetland, you must obtain an appropriate Aquatic Resource Alteration Permit (ARAP). If you have a question about the ARAP program, contact your local Environmental Field Office (EFO).

Submitting the form and obtaining more information - Note that this form must be signed by the company President, Vice-President, or a ranking elected official in the case of a municipality, for details see subpart 2.5. For more information, contact your local EFO at the toll-free number 1-888-891-8332 (TDEC). Submit the completed NOI form (keep a copy for your records) to the appropriate EFO for the county(ies) where the construction activity is located, addressed to **Attention: Stormwater NOI Processing** or use MyTDEC Forms for electronic submittal.

EFO	Street Address	Zip Code	EFO	Street Address	Zip Code
Memphis	8383 Wolf Lake Drive, Bartlett	38133-4119	Cookeville	1221 South Willow Ave.	38506
Jackson	1625 Hollywood Drive	38305-4316	Chattanooga	1301 Riverfront Parkway, Suite 206	37402-2013
Nashville	711 R S Gass Boulevard	37243	Knoxville	3711 Middlebrook Pike	37921
Columbia	1421 Hampshire Pike	38401	Johnson City	2305 Silverdale Road	37601

SWPPP INDEX OF SHEETS. Table with columns: DESCRIPTION, SHEET, and a list of 14 items including SWPPP requirements, stream outfall, erosion prevention, maintenance, stormwater management, spill prevention, secondary permit, and outfall table.

2.11 PROJECT RUNOFF COEFFICIENTS AND AREA PERCENTAGES (5.5.3.a). Table with columns: AREA TYPE, AREA (AC), PERCENTAGE OF TOTAL AREA (%), RUNOFF CN, and C FACTOR. Includes pervious and impervious areas.

4.13 RECEIVING WATERS OF THE STATE (5.5.1.h, 5.5.1.i). Tables for RECEIVING WATERS OF THE STATE INFORMATION and WET WETLAND CONVEYANCES THAT ARE WATERS OF THE US. Includes columns for water labels, names, locations, and limits.

4.21 OUTFALL INFORMATION. Table with columns: WETLAND LABEL, TEMPORARY IMPACTS (AC), and PERMANENT IMPACTS (AC). Includes a section for WETLAND INFORMATION with detailed descriptions of wetland types and impacts.

4.22 OUTFALL INFORMATION. Table with columns: WETLAND LABEL, TEMPORARY IMPACTS (AC), and PERMANENT IMPACTS (AC). Includes a section for WETLAND INFORMATION with detailed descriptions of wetland types and impacts.

4.23 OUTFALL INFORMATION. Table with columns: WETLAND LABEL, TEMPORARY IMPACTS (AC), and PERMANENT IMPACTS (AC). Includes a section for WETLAND INFORMATION with detailed descriptions of wetland types and impacts.

4.24 OUTFALL INFORMATION. Table with columns: WETLAND LABEL, TEMPORARY IMPACTS (AC), and PERMANENT IMPACTS (AC). Includes a section for WETLAND INFORMATION with detailed descriptions of wetland types and impacts.

SOIL PROPERTIES. Table with columns: PRIMARY SOIL NAME, HSG, % OF SITE, and EROSIONITY (Kt/ha). Lists soil types like Ennis Cherty Silt Clay and Humphreys Cherty Silt Loam.

3.1 ORDER OF CONSTRUCTION ACTIVITIES (5.5.1.a). List of 31 construction activities including site preparation, erosion control, and final site work.

3.2 INSTALL STABILIZED CONSTRUCTION EXITS. List of 32 items detailing requirements for stabilized exits, including materials and placement.

3.3 INSTALL PERIMETER PROTECTION WHERE RUNOFF SHEET FLOWS FROM THE SITE. List of 33 items detailing requirements for perimeter protection, including materials and placement.

3.4 REMOVE TEMPORARY EROSION CONTROLS AND ACCUMULATED SEDIMENT FROM AREAS THAT HAVE ESTABLISHED AT LEAST 70 PERCENT UNIFORM PERMANENT VEGETATIVE COVER. List of 34 items detailing requirements for removal of erosion controls.

3.5 RE-STABILIZE AREAS DISTURBED BY REMOVAL ACTIVITIES. List of 35 items detailing requirements for re-stabilization of disturbed areas.

3.6 CLEANING AND GRUBBING. List of 36 items detailing requirements for site cleanup, including excavation, cutting, and grading.

3.7 MAINTAIN ALL CONSTRUCTION ACTIVITIES WITHIN THE PERMITTED LIMITS. List of 37 items detailing requirements for maintaining construction activities within limits.

3.8 INSTALL UTILITY AND CURB PROTECTION ONCE STRUCTURES ARE IN PLACE AND CAPABLE OF RECEIVING FLOW. List of 38 items detailing requirements for utility and curb protection.

3.9 PERFORM FINAL GRADING AND INSTALL BASE COURSE. List of 39 items detailing requirements for final grading and base course installation.

3.10 COMPLETE FINAL PAVING AND SEALING OF CONCRETE. List of 40 items detailing requirements for final paving and sealing.

3.11 INSTALL TRAFFIC CONTROL AND PROTECTION DEVICES. List of 41 items detailing requirements for traffic control and protection devices.

3.12 APPLY FINAL FINISHES TO ALL CONSTRUCTION AREAS. List of 42 items detailing requirements for final finishes.

3.13 REMOVE TEMPORARY EROSION CONTROLS AND ACCUMULATED SEDIMENT FROM AREAS THAT HAVE ESTABLISHED AT LEAST 70 PERCENT UNIFORM PERMANENT VEGETATIVE COVER. List of 43 items detailing requirements for removal of erosion controls.

3.14 REMOVE TEMPORARY EROSION CONTROLS AND ACCUMULATED SEDIMENT FROM AREAS THAT HAVE ESTABLISHED AT LEAST 70 PERCENT UNIFORM PERMANENT VEGETATIVE COVER. List of 44 items detailing requirements for removal of erosion controls.

3.15 RE-STABILIZE AREAS DISTURBED BY REMOVAL ACTIVITIES. List of 45 items detailing requirements for re-stabilization of disturbed areas.

3.16 CLEANING AND GRUBBING. List of 46 items detailing requirements for site cleanup, including excavation, cutting, and grading.

3.17 MAINTAIN ALL CONSTRUCTION ACTIVITIES WITHIN THE PERMITTED LIMITS. List of 47 items detailing requirements for maintaining construction activities within limits.

3.18 INSTALL UTILITY AND CURB PROTECTION ONCE STRUCTURES ARE IN PLACE AND CAPABLE OF RECEIVING FLOW. List of 48 items detailing requirements for utility and curb protection.

3.19 PERFORM FINAL GRADING AND INSTALL BASE COURSE. List of 49 items detailing requirements for final grading and base course installation.

3.20 COMPLETE FINAL PAVING AND SEALING OF CONCRETE. List of 50 items detailing requirements for final paving and sealing.

3.21 INSTALL TRAFFIC CONTROL AND PROTECTION DEVICES. List of 51 items detailing requirements for traffic control and protection devices.

3.22 APPLY FINAL FINISHES TO ALL CONSTRUCTION AREAS. List of 52 items detailing requirements for final finishes.

3.23 REMOVE TEMPORARY EROSION CONTROLS AND ACCUMULATED SEDIMENT FROM AREAS THAT HAVE ESTABLISHED AT LEAST 70 PERCENT UNIFORM PERMANENT VEGETATIVE COVER. List of 53 items detailing requirements for removal of erosion controls.

3.24 REMOVE TEMPORARY EROSION CONTROLS AND ACCUMULATED SEDIMENT FROM AREAS THAT HAVE ESTABLISHED AT LEAST 70 PERCENT UNIFORM PERMANENT VEGETATIVE COVER. List of 54 items detailing requirements for removal of erosion controls.

3.25 RE-STABILIZE AREAS DISTURBED BY REMOVAL ACTIVITIES. List of 55 items detailing requirements for re-stabilization of disturbed areas.

3.26 CLEANING AND GRUBBING. List of 56 items detailing requirements for site cleanup, including excavation, cutting, and grading.

3.27 MAINTAIN ALL CONSTRUCTION ACTIVITIES WITHIN THE PERMITTED LIMITS. List of 57 items detailing requirements for maintaining construction activities within limits.

3.28 INSTALL UTILITY AND CURB PROTECTION ONCE STRUCTURES ARE IN PLACE AND CAPABLE OF RECEIVING FLOW. List of 58 items detailing requirements for utility and curb protection.

3.29 PERFORM FINAL GRADING AND INSTALL BASE COURSE. List of 59 items detailing requirements for final grading and base course installation.

3.30 COMPLETE FINAL PAVING AND SEALING OF CONCRETE. List of 60 items detailing requirements for final paving and sealing.

3.31 INSTALL TRAFFIC CONTROL AND PROTECTION DEVICES. List of 61 items detailing requirements for traffic control and protection devices.

3.32 APPLY FINAL FINISHES TO ALL CONSTRUCTION AREAS. List of 62 items detailing requirements for final finishes.

3.33 REMOVE TEMPORARY EROSION CONTROLS AND ACCUMULATED SEDIMENT FROM AREAS THAT HAVE ESTABLISHED AT LEAST 70 PERCENT UNIFORM PERMANENT VEGETATIVE COVER. List of 63 items detailing requirements for removal of erosion controls.

3.34 REMOVE TEMPORARY EROSION CONTROLS AND ACCUMULATED SEDIMENT FROM AREAS THAT HAVE ESTABLISHED AT LEAST 70 PERCENT UNIFORM PERMANENT VEGETATIVE COVER. List of 64 items detailing requirements for removal of erosion controls.

3.35 RE-STABILIZE AREAS DISTURBED BY REMOVAL ACTIVITIES. List of 65 items detailing requirements for re-stabilization of disturbed areas.

3.36 CLEANING AND GRUBBING. List of 66 items detailing requirements for site cleanup, including excavation, cutting, and grading.

3.37 MAINTAIN ALL CONSTRUCTION ACTIVITIES WITHIN THE PERMITTED LIMITS. List of 67 items detailing requirements for maintaining construction activities within limits.

3.38 INSTALL UTILITY AND CURB PROTECTION ONCE STRUCTURES ARE IN PLACE AND CAPABLE OF RECEIVING FLOW. List of 68 items detailing requirements for utility and curb protection.

3.39 PERFORM FINAL GRADING AND INSTALL BASE COURSE. List of 69 items detailing requirements for final grading and base course installation.

3.40 COMPLETE FINAL PAVING AND SEALING OF CONCRETE. List of 70 items detailing requirements for final paving and sealing.

3.41 INSTALL TRAFFIC CONTROL AND PROTECTION DEVICES. List of 71 items detailing requirements for traffic control and protection devices.

3.42 APPLY FINAL FINISHES TO ALL CONSTRUCTION AREAS. List of 72 items detailing requirements for final finishes.

3.43 REMOVE TEMPORARY EROSION CONTROLS AND ACCUMULATED SEDIMENT FROM AREAS THAT HAVE ESTABLISHED AT LEAST 70 PERCENT UNIFORM PERMANENT VEGETATIVE COVER. List of 73 items detailing requirements for removal of erosion controls.

3.44 REMOVE TEMPORARY EROSION CONTROLS AND ACCUMULATED SEDIMENT FROM AREAS THAT HAVE ESTABLISHED AT LEAST 70 PERCENT UNIFORM PERMANENT VEGETATIVE COVER. List of 74 items detailing requirements for removal of erosion controls.

3.45 RE-STABILIZE AREAS DISTURBED BY REMOVAL ACTIVITIES. List of 75 items detailing requirements for re-stabilization of disturbed areas.

3.46 CLEANING AND GRUBBING. List of 76 items detailing requirements for site cleanup, including excavation, cutting, and grading.

3.47 MAINTAIN ALL CONSTRUCTION ACTIVITIES WITHIN THE PERMITTED LIMITS. List of 77 items detailing requirements for maintaining construction activities within limits.

3.48 INSTALL UTILITY AND CURB PROTECTION ONCE STRUCTURES ARE IN PLACE AND CAPABLE OF RECEIVING FLOW. List of 78 items detailing requirements for utility and curb protection.

FW: TNR114209-South Lee Highway Conveyance Improvements

Gabrielle McAllister <Gabrielle.McAllister@tn.gov>

Fri 6/7/2024 2:50 PM

To: Cali Calderwood <Cali.Calderwood@tn.gov>; Hannah L. Biggs <Hannah.L.Biggs@tn.gov>

 2 attachments (9 MB)

REV 1_SLH Convey_NOI_Form.pdf; SLH Convey Swppp Cert_signed.pdf;

Please upload, thank you.

From: David West <dwest@croyeng.com>

Sent: Friday, June 7, 2024 2:43 PM

To: Gabrielle McAllister <Gabrielle.McAllister@tn.gov>

Cc: mheinzer@chattanooga.com

Subject: [EXTERNAL] RE: TNR114209-South Lee Highway Conveyance Improvements

***** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. *****

Gabrielle

Please see the attached revised NOI Form and the signed SWPPP Certificate for the above referenced project.

- Also below are the start and end coordinates for the project.

- Beginning coordinates

N:262540.5580

E:2221232.3529

Ending coordinates

N:261934.4309

E:2220681.9627

Please let me know if you have any more questions or comments.

Thanks

David West

Senior Project Manager | CROY

603 Madison Street | Huntsville, AL 35801

o: 256.517.8555 | c: 423.321.4932 | dwest@croyeng.com

From: Gabrielle McAllister <Gabrielle.McAllister@tn.gov>

Sent: Monday, May 13, 2024 9:58 AM

To: David West <dwest@croyeng.com>

Cc: mheinzer@chattanooga.com

Subject: TNR114209-South Lee Highway Conveyance Improvements

Good morning,

I have reviewed the above mentioned site. At this time the application will be marked as incomplete due to the following items.

- The Notice of Intent certification statement should follow the wording in section 8.7.5. and 8.7.6. (attached is the NOI).
- Please include the MS4 and the construction start and end date on the NOI.
- The SWPPP certification statement needs to be signed.
- The start and end coordinates of the project should be provided as per section 3.2.2. of the CGP.

Please let me know if you have any questions.

Thank you,
Gabrielle



Gabrielle McAllister | Environmental Scientist
Division of Water Resources
Chattanooga Environmental Field Office
1301 Riverfront Parkway, Suite 206
Chattanooga, TN 37402
423-836-0554
Gabrielle.McAllister@tn.gov
tn.gov/environment