



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER POLLUTION CONTROL  
APPLICATION FOR AQUATIC RESOURCE ALTERATION PERMIT (ARAP)  
&  
STATE §401 WATER QUALITY PERMIT**

**Section 1: Applicant Information** An application submitted by a corporation must be signed by a principal executive officer; from a partnership or proprietorship, by the partner or proprietor respectively; from a municipal, state, federal or other public agency or facility, the application must be signed by either a principal executive officer, ranking elected official or other duly authorized employee.

<b>Name:</b> Anthony Myers		<b>Title or Position:</b> Roadway Specialist III	
<b>Company Name:</b> Tennessee Department of Transportation			
<b>Mailing Address:</b> 505 Deaderick Street Suite 900 J.K. Polk Bldg.		<b>City:</b> Nashville	<b>State:</b> TN <b>Zip:</b> 37243
<b>Phone:</b> 615-532-9945	<b>Fax:</b> 615-741-1098	<b>E-mail:</b> Anthony.Myers@tn.gov	

**Section 2: Alternate contact within your organization** (not required)

<b>Name:</b> Laura Chandler		<b>Title or Position:</b> Roadway Specialist II	
<b>Mailing Address:</b> 505 Deaderick Street Suite 900 J.K. Polk Bldg.		<b>City:</b> Nashville	<b>State:</b> TN <b>Zip:</b> 37243
<b>Phone:</b> 615-741-6830	<b>Fax:</b> 615-741-1098	<b>E-mail:</b> Laura.Chandler@tn.gov	

**Section 3: Consultant Information** (a consultant is not required)

<b>Name:</b> _____		<b>Title or Position:</b> _____	
<b>Company Name:</b> _____			
<b>Mailing Address:</b> _____		<b>City:</b> _____	<b>State:</b> ____ <b>Zip:</b> ____
<b>Phone:</b> _____	<b>Fax:</b> _____	<b>E-mail:</b> _____	

EXAMPLE

→ Place a \* next to the individual's name listed above that should be the primary contact during the application process ←

**Section 4: Fee** (check appropriate box and submit appropriate fee with application)

**Amount of fee:**

\$50.00                     
  \$1,000.00                     
  \$2,500.00                     
  no fee required

Requests for General Permit coverage require no fee. Requests for Individual Permit alterations on private farms and residences require a \$50.00 application fee. Requests for Individual Permit alterations less than 1,000 feet of stream or less than 10 acres of wetland require a \$1,000.00 application fee. Requests for alterations over 1,000 feet of stream and greater than 10 acres of wetlands require a \$2,500.00 application fee. (Checks payable to Treasurer, State of Tennessee.)

**Section 5: Project Details** (fill in information and check appropriate boxes)

<b>Project / Site Name:</b> SIA Kenwal Steel		
<b>Nearest City, Town or Major Landmark:</b> Lebanon		<b>County:</b> Wilson County
<b>Resource Proposed for Alteration:</b> <input type="checkbox"/> Stream <input type="checkbox"/> Wetland <input type="checkbox"/> Reservoir		
<b>Name of Resource:</b> Refer to Application Cover Letter		
<b>Latitude: (decimal degrees, NAD83):</b> Refer to Application Cover Letter		
<b>Longitude: (decimal degrees, NAD83):</b> Refer to Application Cover Letter		
<b>Type of proposed alteration(s):</b> <input type="checkbox"/> Road Crossing <input type="checkbox"/> Dredging <input type="checkbox"/> Utility Line <input type="checkbox"/> Launching Ramp <input type="checkbox"/> Intake/Outfall Structure <input type="checkbox"/> Bank Stabilization <input type="checkbox"/> Stream or Wetland Restoration <input type="checkbox"/> Maintenance Activities <input type="checkbox"/> Wetland Fill/Excavation <input type="checkbox"/> Water Withdrawal <input type="checkbox"/> Other:		

**Brief Project Description (a more detailed description is requested in Section 8):**

**Refer to Section 5 in Application Cover Letter**

**Do any other alterations require approval from any other state, federal, or local government agency associated with the project site? If yes, provide brief description and status of approval.**

**Army Corps of Engineers**

**Section 6: Directions to Project Site**

**Refer to Quad Map/Location Map located on Roadway Plans**

**Section 7: Project Schedule (fill in information and check appropriate boxes).**

**How long will it take to perform the proposed activity? 5 years +/-**

**Is any portion of the activity complete now?  Yes  No**

**If yes, describe the extent of the completed portion below:**

**EXAMPLE**

**The required information in sections 8 - 12 must be submitted on a separate sheet(s) and submitted in the same numbered format as presented. If you believe that a certain request does not pertain to your project, explain the reason.**

**Section 8: Project Description**

- 8.1 A narrative description of the scope of the project **Refer to Application Cover Letter**
- 8.2 USGS topographic map indicating the exact location of the project (can be photographic copy) **Included in Application Package**
- 8.3 Photographs of the resource(s) proposed for alteration with location description (photo locations should be noted on map)
- 8.4 A narrative description of the existing stream and/or wetland characteristics including, but not limited to, dimensions (e.g., depth, length, average width), substrate and riparian vegetation **Refer to provided Ecology Information for Sections 8.4, 8.5, & 8.6**
- 8.5 A narrative description of the proposed stream and/or wetland characteristics including, but not limited to, dimensions (e.g., depth, length, average width), substrate and riparian vegetation
- 8.6 In the case of wetlands, include a wetland delineation with delineation forms and site map denoting location of data points

**Section 9: Purpose and Justification**

- 9. Describe the purpose for the proposed activity and overall project  
**Refer to Section 9 in Application Cover Letter**

**Section 10: Alternatives Refer to Section 10 in Application Cover Letter**

- 10. Describe all practicable alternatives considered, including what has been done to avoid or minimize impacts to streams or wetlands. For activities not covered by General Permit, each alternative must include the following: (1) feasibility, (2) environmental consequences and (3) social and economic benefits of each alternative.

**Section 11: Mitigation N/A**

- 11.1 A detailed discussion of the proposed mitigation, if required
- 11.2 If you believe mitigation is not required, state the reason or cite the regulation to support this position
- 11.3 A detailed discussion of why you believe the mitigation would result in no net loss of resource value
- 11.4 A detailed description of the proposed monitoring plan for the mitigation site
- 11.5 A discussion of long term protection measures for the mitigation site

<b>Section 12: Technical Information</b>	
12.1	Detailed plans, blueprints, or legible sketches of present site conditions and the proposed activity. Plans must be 8.5 x 11 inches. Additional larger plans may also be submitted to aid in application review. The detailed plans need to include dimensions of the existing and proposed stream or wetland such as depth, length, average width, substrate and riparian vegetation. <b>As requested by TDEC, 11 x17 plans have been submitted in the place of the 8.5 x 11 plans</b>
12.2	If mitigation is proposed, submit detailed plans, blueprints, or legible sketches of the proposed mitigation
12.3	For both the proposed activity and mitigation, provide a discussion regarding the sequencing of events
12.4	Location and type of erosion prevention and sediment control measures for the proposed alterations
12.5	A discussion on how the proposed activity will be performed (construction methods)
12.6	A copy of all hydrologic or jurisdictional determination documents issued for the water resources on the project site.

<b>Section 13: Certification and Signature:</b>			
I certify under penalty of law that this document and all attachments were prepared at my request or under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person who manage the system, or those persons directly responsible for gathering the information, the information submitted 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 for knowing violations.			
Laura Chandler	Roadway Specialist II		
Printed Name	Official Title	Signature	Date

<b>Section 14: Where do I send my application?</b>	
For General Permit coverage, submit the original completed and signed application to the local Environmental Field Office (EFO) for the county of your activity. Addresses of the EFOs are listed below. Mark the application ATTN: Water Pollution Control. Submit all applications for Individual ARAPs to the Natural Resources Section at the following address, and send a copy to the appropriate EFO.	
<b>Tennessee Department of Environment and Conservation</b> <b>Water Pollution Control</b> <b>Natural Resources Section</b> <b>7<sup>th</sup> Floor L&amp;C Annex</b> <b>401 Church Street</b> <b>Nashville, TN 37243</b>	

EXAMPLE

<b>Jackson EFO</b>	<b>Nashville EFO</b>	<b>Cookeville EFO</b>	<b>Johnson City EFO</b>
1625 Hollywood Drive 38305 Phone: 731-512-1300 Counties: Benton, Carroll, Chester, Crockett, Decatur, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley	711 E.S. Gas Boulevard 37243 Phone: 615-687-7000 Counties: Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson	121 South Willow 37050 Phone: 931-432-4015 Counties: Cannon, Clay, Cumberland, Dekalb, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White	2305 Silverdale Road 37601 Phone: 423-854-5400 Counties: Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Union, Washington
<b>Memphis EFO</b>	<b>Columbia EFO</b>	<b>Chattanooga EFO</b>	<b>Knoxville EFO</b>
2510 Mt. Moriah Road STE E-645 Perimeter Park 38115 Phone: 901-368-7939 Counties: Fayette, Shelby, Tipton	2484 Park Plus Drive 38401 Phone: 931-380-3371 Counties: Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne	540 McCallie Avenue STE 550 State Office Building 37402 Phone: 432-634-5745 Counties: Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie	3711 Middlebrook Pike 37921 Phone: 865-594-6035 Counties: Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

<b>Section 15: Administrative Information (Official Use Only).</b>				
Date Received:	File# assigned	Fee paid: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Application administratively complete: <input type="checkbox"/> Yes <input type="checkbox"/> No	Complete Application date:
		Ck #		