



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY  
GOVERNOR

LYNDO TIPPETT  
SECRETARY

MEMORANDUM TO: Project Engineers  
Project Design Engineers

FROM: G. R. Perfetti, P. E.  
State Bridge Design Engineer

DATE: January 14, 2008

SUBJECT: UPDATED TVA SUBMITTAL GUIDELINES

The contact information listed below has been updated. Applications shall no longer be sent to Peter Scheffler of TVA. The respective watershed team will involve Mr. Scheffler as necessary. Effective immediately, please direct all TVA submittals to the Watershed Team Manager as follows:

- For NCDOT projects affecting tributaries to the Tennessee River System (TRS) in the counties of **Buncombe, Haywood, Henderson, Madison, Transylvania, Avery, Mitchell, Watauga, and Yancey**, please submit permit applications to the following address:

**Susan B. Fuhr, Manager**

Holston-Cherokee-Douglas Watershed Team  
Tennessee Valley Authority  
106 Tri-Cities Business park Drive  
Gray, Tennessee 37615-3497  
(423-585-2153/2120, email: [sbfuhr@tva.gov](mailto:sbfuhr@tva.gov))

Watershed Team Contact:

Mark Odom, 423-585-2134/2120, email: [mlodom@tva.gov](mailto:mlodom@tva.gov)

- For NCDOT projects affecting tributaries to the TRS in **Graham, Jackson, Macon, and Swain**, please submit permit applications to the following address:

**Rachel V. Terrel, Manager**

Little Tennessee Watershed Team  
Tennessee Valley Authority  
260 Interchange Park Drive  
Lenoir City, Tennessee 37772-5664  
(865-632-1315/1300, email: [rvterrell@tva.gov](mailto:rvterrell@tva.gov))

Watershed Team Contact:

Darrell Cuthbertson, 865-632-1304/1300, email: [dacuthbertson@tva.gov](mailto:dacuthbertson@tva.gov)

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- For NCDOT projects affecting tributaries to the TRS in **Cherokee and Clay counties**, please submit permit applications to the following address:

**Angela B. Sims, Manager**

Chickamauga-Hiwassee Watershed Team

Tennessee Valley Authority

221 Old Ranger Road

Murphy, North Carolina 28906

(423-876-4010/6706, email: [absims@tva.gov](mailto:absims@tva.gov))

Watershed Team Contact:

Rupert Westfield, 828-837-4449/7395, email: [rowestfield@tva.gov](mailto:rowestfield@tva.gov)

**Submittals:**

- TVA will require a note on the bridge or culvert survey report stating that the project complies with local floodplain management regulations, or that the project: (1) "will not significantly increase 100-year flood elevation," and (2) "will not involve placement of fill or other flow obstructions in the floodway portion of the floodplain unless compensatory adjustments are also included."
- Pipe culverts that carry perennial streams and/or fill that encroaches TVA boundaries need to be included as part of the TVA submittal.

The form letters have been updated and are available on the Structure Design Unit Website and should be sufficient for all initial submittals. In some cases, TVA may contact you and request additional information. The Policy and Procedure Manual will be revised to reflect this.

GRP/RAR/DNS

[Attachments \(1\) \(2\)](#)

cc: R. A. Raynor, Jr., P.E.  
T. K. Koch, P.E.  
David Henderson, P.E.  
G. J. Thorpe, Ph.D., Attn.: Elizabeth Lusk



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE  
GOVERNOR

EUGENE A. CONTI, JR.  
SECRETARY

June 29, 2012

STATE PROJECT:  
WBS ELEMENT:  
F. A. PROJECT:  
COUNTY:  
DESCRIPTION:

Tennessee Valley Authority

Attn: Appropriate Project Manager

Address

Dear \_\_\_\_\_ :

The Board of Transportation proposes to \_\_\_\_\_ in \_\_\_\_\_ County. For your use in reviewing the proposed construction, we are sending one copy each of the:

- TVA 26a Application Form (include Lat/Long Coordinates in DD in Location Section)
- "No Conflict of Interest" Disclosure Form
- Preliminary Structure Plans (Bridge Only)
- Preliminary Roadway Plans
- Hydraulic Design Report \*\*
- Good Site Location Map
- USGS Topographic Map with structure location (include Quad Map Name & Number)
- Color Photos of Site
- Applicable Sections of the Project Planning Document pertaining to Environmental issues (EA, CE, MCC, Attachment G, Biological Conclusions and Opinions, etc.)
- SHPO Concurrence Forms (Historic Architecture and Archaeology)

We request the Tennessee Valley Authority review and approve the attached plans as required by Section 26a of the Tennessee Valley Authority Act of 1933, as amended.

Concurrently, we are requesting our Project Development and Environmental Analysis Branch (PDEA) to forward applicable environmental permits and documentation to TVA for review.

**MAILING ADDRESS:**  
NC DEPARTMENT OF TRANSPORTATION  
STRUCTURE DESIGN  
1581 MAIL SERVICE CENTER  
RALEIGH NC 27699-1581

TELEPHONE: 919-250-4037  
FAX: 919-250-4082

WEBSITE: [WWW.NCDOT.ORG](http://WWW.NCDOT.ORG)

**LOCATION:**  
CENTURY CENTER COMPLEX  
BUILDING A  
1000 BIRCH RIDGE DRIVE  
RALEIGH NC 27610

Mr./Ms.  
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If you have questions concerning this application, please contact [STRUCTURES  
MANAGEMENT PROJECT ENGINEER] at (919) 707- .

Your prompt review and response will be appreciated.

Sincerely,

G. R. Perfetti, P. E.  
State Structures Engineer

Attachments

GRP/

cc: R. A. Raynor, Jr., P. E.  
T. K. Koch, P. E.  
Greg J. Thorpe, Ph.D., Attn: Ms. Elizabeth Lusk, NEU, PDEA



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DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE  
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EUGENE A. CONTI, JR.  
SECRETARY

MEMORANDUM TO: Gregory J. Thorpe, Ph.D.  
Director, Project Development & Environmental Analysis Branch

ATTENTION: Elizabeth Lusk  
Supervisor, Natural Environment Project Management Group

FROM: G. R. Perfetti, P. E.  
State Bridge Design Engineer

DATE: June 29, 2012

**SUBJECT: TVA Permit Application**

TIP NO.:  
STATE PROJECT NO.:  
WBS ELEMENT.:  
F. A. PROJECT NO.:  
COUNTY:  
DESCRIPTION:

As a part of the application process to obtain the Tennessee Valley Authority Section 26a Permit for the subject project, we request that a copy of the permit application packet to the U.S. Army Corps of Engineers be sent to the TVA.

If you have any questions, please contact [Structure Design Project Engineer] at 250-  
GRP/

cc: Art McMillan, P.E.  
T. K. Koch, P.E.  
R. A. Raynor Jr., P.E.  
[TVA Watershed Team Contact]