



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY  
GOVERNOR

LYNDO TIPPETT  
SECRETARY

June 8, 2005

Mr. William D. Gilmore, P.E.  
EEP Transition Manager  
Ecosystem Enhancement Program  
1652 Mail Service Center  
Raleigh, NC 27699-1652

Dear Sir:

Subject: **Union County. The widening of US 601 from the South Carolina State Line to North of SR 2105 (Marion Lee Road). NCDOT Division 10. Federal Project No. STP-NHS-601(4), State Project No.8.1690303; TIP No. R-2616. \$475.00 Debit work order, WBS Element 34485.1.1**

The purpose of this letter is to request that the North Carolina Ecosystem Enhancement Program (EEP) provide confirmation that you are willing to provide compensatory mitigation for the project in accordance with the Memorandum of Agreement (MOA) signed July 22, 2003 by the USACE, the NCDENR and the NCDOT.

The NCDOT proposes to widen US 601 from the South Carolina State Line to North of Marion Lee Road (SR 2105). The proposed project will consist of widening the existing two lane facility to a four-lane facility. The total length is approximately 10.88 miles and will require a minimum of 200 feet of right of way. The let date for this design-build project is currently scheduled for February 21, 2006.

The project is located in the Piedmont Physiographic Province in Union County in the Pee-Dee River basin (Hydrological Cataloguing Unit 03040105).

**Resources Under the Jurisdiction of the Section 404 and 401 of the Clean Water Act.**

We have avoided and minimized the impacts to jurisdictional resources to the greatest extent possible. We request that the remaining impacts to jurisdictional resources will be compensated for with mitigation provided by the EEP program. We estimate that 0.149 acres of wetlands and 2,969 linear feet of streams will be impacted, as summarized from table 1.

**MAILING ADDRESS:**  
NC DEPARTMENT OF TRANSPORTATION  
PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS  
1598 MAIL SERVICE CENTER  
RALEIGH NC 27699-1598

TELEPHONE: 919-733-3141  
FAX: 919-715-1501  
WEBSITE: [WWW.DOH.DOT.STATE.NC.US](http://WWW.DOH.DOT.STATE.NC.US)

**LOCATION:**  
TRANSPORTATION BUILDING  
1 SOUTH WILMINGTON STREET  
RALEIGH NC

Table 1. Stream and Wetland Impacts for R-2616.

Stream Name	Stream Type	Impact (linear feet)	Wetland No.	Wetland Type	Impact (acre)
UT 1 to Buck Branch	Warm	151	Site 6	Riverine	0.015
UT 2 to Buck Branch	Warm	446	Site 8	Riverine	0.009
Wicker Branch	Warm	210	Site 18	Non-Riverine	0.04
UT 1 to Cowpens Branch	Warm	466	Site 23	Non-Riverine	0.025
UT 2 to Cowpens Branch	Warm	148	Site 25	Riverine	0.06
Cowpens Branch	Warm	128	<b>Total Riverine Impacts</b>		<b>0.084</b>
UT 1 to Wicker Branch	Warm	320	<b>Total Non-Riverine Impacts</b>		<b>0.065</b>
UT 2 to Wicker Branch	Warm	161	<b>Total Wetland Impacts</b>		<b>0.149</b>
UT 3 to Wicker Branch	Warm	170			
UT 1 to Gum Long Branch	Warm	192			
UT 2 to Gum Long Branch	Warm	140			
UT to Lanes Creek	Warm	48			
Mill Creek	Warm	166			
UT to Mill Creek	Warm	223			
<b>Total Stream Impacts</b>		<b>2,969</b>			

Please send the letter of confirmation to Mr. Steve Lund (USACE Coordinator) at U. S. Army Corps of Engineers Regulatory Field Office, 151 Patton Avenue, Room 208 Asheville, NC 28801-5006. Mr. Lund's FAX number is (828) 271-7950.

Comment [ANG1]:

In order to satisfy regulatory assurances that mitigation will be performed; the NCDWQ requires a formal letter from EEP indicating their willingness and ability to provide the mitigation work requested by NCDOT. The NCDOT requests such a letter of confirmation be addressed to Mr. Brian Wrenn of NCDWQ, with copies submitted to NCDOT.

If you have any questions or need additional information please call Michael Turchy at [maturchy@dot.state.nc.us](mailto:maturchy@dot.state.nc.us) or 919 715-1468.

Sincerely,

Gregory J. Thorpe, Ph.D.,  
 Environmental Management Director  
 Project Development & Environmental Analysis Branch

- Cc:
- Mr. John Hennessy, NCDWQ
  - Mr. Brian Wrenn, NCDWQ
  - Mr. Steve Lund, USACE
  - Ms. Linda Fitzpatrick, NCDOT Natural Environment Unit
  - Mr. Omar S. Sultan, NCDOT Program Management
  - Ms. Laurie P. Smith, CPA, NCDOT Program Management