



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

October 3, 2006

U. S. Army Corps of Engineers
Regulatory Field Office
151 Patton Avenue, Room 208
Asheville, NC 28801-5006

ATTN: Mr. Steve Lund
NCDOT Coordinator

SUBJECT: **Request For Permit Renewal** for improvements to Intersection of I-77 and SR 1102 (Langtree Road) in Iredell County. State Project No. 6.821012 T.I.P. No. I-4411, WBS Element 35604.1.1.

REFERENCE: 1) USACE CWA Section 404 NW 23/33 Permits, Action ID Number 20053029, dated January 6, 2005
2) NCDWQ CWA Section 401 Water Quality Certification and Catawba River Buffer Authorization, WQC 3404 and 3366, Project No. 04-1581, dated November 23, 2004

Dear Sir:

On January 6, 2005, and November 23, 2004, respectively, the United States Army Corps of Engineers (USACE) and North Carolina Division of Water Quality (DWQ) authorized the conversion of grade separation at SR 1102 (Langtree Road) to an Interchange for I-77, Iredell County.

Table 1. Stream and Wetland Impacts for TIP Project I-4411, Iredell County

Site	Stream Name	DWQ Index No.	Stream Impacts feet	Wetland Impacts (ac)
1	UT to the Catawba River	03-08-32	13	N/A
	Total		13	N/A

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

TELEPHONE: 919-715-1334 or
919-715-1335

FAX: 919-715-5501

WEBSITE: WWW.NCDOT.ORG

LOCATION:
PARKER LINCOLN BUILDING
2728 CAPITAL BLVD. SUITE 240
RALEIGH NC 27604


Table 2. Impacts to Catawba River Riparian Buffers for I-4411, Iredell County

Zone	Impact (sq. ft.)
1	3,048
2	3,579
Total	6,627

As indicated in the tables, there are 13 linear feet of impacts to streams and 6,627 square feet of impacts to riparian buffers. There are no impacts to wetlands. The project at this time has a Let Date of November 21, 2006. Therefore, NCDOT respectfully requests that the referenced Section 404 NW 23/33 permits be renewed. We also respectfully request that the referenced 401 WQC and Catawba River Buffer Authorization be renewed. The project has not changed. Therefore, all previously submitted permit drawings and plan sheets are current. All environmental commitments and special conditions referenced in the NW 23/33 Permit Application will continue to be followed throughout project construction.

If you have any questions or need any additional information, please contact Jason Dilday at 919-715-5535.

Sincerely,

for 

Gregory J. Thorpe, Ph.D.
Environmental Management Director, PDEA

cc:

W/attachment
 Mr. John Hennessy, NCDWQ (5 copies)
 Ms. Marella Buncick, USFWS
 Ms. Marla Chambers, NCWRC
 Dr. David Chang, P.E., Hydraulics
 Mr. Greg Perfetti, P.E., Structure Design
 Mr. Mark Staley, Roadside Environmental
 Mr. M.L. Holder, P.E., Division Engineer
 Ms. Trish Simon, DEO
 Mr. Jay Bennett, P.E., Roadway Design
 Mr. Majed Alghandour, P. E., Programming and TIP
 Mr. Art McMillan, P.E., Highway Design
 Mr. Scott McLendon, USACE, Wilmington
 Ms. Beth Harmon, EEP
 Mr. Todd Jones, NCDOT External Audit Branch
 Mr. Elmo Vance, PDEA Engineer