

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

April 6, 2011

Raleigh Regulatory Field Office
US Army Corps of Engineers
3331 Heritage Trade Drive, Suite 105
Wake Forest, North Carolina 27587

ATTN: Mr. Eric Alsmeyer
NCDOT Coordinator

Subject: **Modification Request for Individual Section 404 Permit and to Individual Section 401 Certification for R-2000 CB/D & R-2000 EA/EB**
For Interstate Highway 540
Wake County
NCDOT Division 5
State Project Numbers: 8.U40111, 8.U401701
T.I.P. Project Numbers: R-2000 CB/D & R-2000 EA/EB
Debit \$570.00 from WBS Element 34365.1.13

Reference:

- Individual 401 Water Quality Certification No. 3081 issued September 27, 1996.
- Department of the Army Permit issued October 10, 1996. COE Action ID 199601917.
- USACE Modification issued September 29, 1999.
- Ecosystem Enhancement Program acceptance letter issued March 16, 2011.

Dear Mr. Alsmeyer:

This letter addresses the mitigation requirements specified in the R-2000 CB/D & R-2000 EA/EB project permits that remain unfulfilled. The NCDOT previously identified the Dutchmen's Creek (R-2000 CB/D) and New Light Creek (R-2000 EA/EB) mitigation sites as the sources of compensatory mitigation for these two projects. However, final mitigation units available at these sites were not sufficient to meet the mitigation requirements. Therefore, the North Carolina Department of Transportation (NCDOT) requests approval for revisions to the above referenced permits to allow the NCDOT to purchase the remaining mitigation from the Ecosystem Enhancement Program (EEP). The remaining balance for R-2000 CB/D is 0.70 acres of riparian wetland mitigation in Cataloging Unit (CU) 03020201 of the Neuse River Basin. The remaining

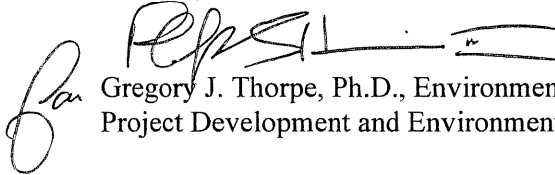
balance for R-2000 EA/EB is 5.44 acres of non-riparian wetland mitigation in CU 03020201 of the Neuse River Basin.

Please see attached EEP Mitigation Acceptance Letters.

A copy of this permit application and its distribution list will be posted on the NCDOT website at <http://www.ncdot.org/doh/preconstruct/pe/neu/permit.html>

Thank you for your assistance with this project. If you have any questions or need additional information, please contact Ms. Rachelle Beauregard (919) 707-6105.

Sincerely,

A handwritten signature in black ink, appearing to read 'Gregory J. Thorpe', is written over a horizontal line. To the left of the signature is a large, stylized initial 'G'.

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

CC: NCDOT Permit Application Standard Distribution List



March 16, 2011

Mr. Gregory J. Thorpe, Ph.D.
 Manager, Project Development and Environmental Analysis Branch
 North Carolina Department of Transportation
 1548 Mail Service Center
 Raleigh, North Carolina 27699-1548

Dear Dr. Thorpe:

Subject: EEP Mitigation Acceptance Letter:

R-2000CB/D, I-540 (Northern Wake Expressway) from Southwest of SR 1826 (Ray Road) to West of SR 2000 (Falls of the Neuse Road), Wake County

The purpose of this letter is to notify you that the Ecosystem Enhancement Program (EEP) will provide the riparian wetland restoration mitigation for the subject project. Based on the information supplied by you on March 4, 2011, the impacts are located in CU 03020201 of the Neuse River Basin in the Central Piedmont (CP) Eco-Region, and are as follows:

Neuse 03020201 CP	Stream			Wetlands			Buffer (Sq. Ft.)	
	Cold	Cool	Warm	Riparian	Non-Riparian	Coastal Marsh	Zone 1	Zone 2
Impacts (feet/acres)	0	0	0	0.70	0	0	0	0
Mitigation Units	0	0	0	0.70	0	0	0	0

EEP commits to providing sufficient riparian wetland restoration mitigation credits to offset the impacts associated with this project in accordance with the N.C. Department of Environment and Natural Resources' Ecosystem Enhancement Program In-Lieu Fee Instrument dated July 28, 2010. If the above referenced impact amounts are revised, then this mitigation acceptance letter will no longer be valid and a new mitigation acceptance letter will be required from EEP.

If you have any questions or need additional information, please contact Ms. Beth Harmon at 919-715-1929.

Sincerely,

William D. Gilmore, P.E.
 EEP Director

cc: Mr. Eric Alsmeyer, USACE – Raleigh Regulatory Field Office
 Mr. Brian Wrenn, Division of Water Quality, Wetlands/401 Unit
 File: R-2000CB/D

Restoring... Enhancing... Protecting Our State





March 16, 2011

Mr. Gregory J. Thorpe, Ph.D.
Manager, Project Development and Environmental Analysis Branch
North Carolina Department of Transportation
1548 Mail Service Center
Raleigh, North Carolina 27699-1548

Dear Dr. Thorpe:

Subject: EEP Mitigation Acceptance Letter:

R-2000EA/EB, I-540 (Northern Wake Expressway) from West of SR 2000 (Falls of the Neuse Road) to East of US 1, Wake County

The purpose of this letter is to notify you that the Ecosystem Enhancement Program (EEP) will provide the non-riparian wetland restoration mitigation for the subject project. Based on the information supplied by you on March 4, 2011, the impacts are located in CU 03020201 of the Neuse River Basin in the Central Piedmont (CP) Eco-Region, and are as follows:

Neuse 03020201 CP	Stream			Wetlands			Buffer (Sq. Ft.)	
	Cold	Cool	Warm	Riparian	Non-Riparian	Coastal Marsh	Zone 1	Zone 2
Impacts (feet/acres)	0	0	0	0	5.44	0	0	0
Mitigation Units	0	0	0	0	5.44	0	0	0

EEP commits to providing sufficient non-riparian wetland restoration mitigation credits to offset the impacts associated with this project in accordance with the N.C. Department of Environment and Natural Resources' Ecosystem Enhancement Program In-Lieu Fee Instrument dated July 28, 2010. If the above referenced impact amounts are revised, then this mitigation acceptance letter will no longer be valid and a new mitigation acceptance letter will be required from EEP.

If you have any questions or need additional information, please contact Ms. Beth Harmon at 919-715-1929.

Sincerely,

William D. Gilmore, P.E.
EEP Director

cc: Mr. Eric Alsmeyer, USACE – Raleigh Regulatory Field Office
Mr. Brian Wrenn, Division of Water Quality, Wetlands/401 Unit
File: R-2000EA/EB

Restoring... Enhancing... Protecting Our State

