



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

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GOVERNOR

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LYNDO TIPPETT  
SECRETARY

June 12, 2007

Mr. Monte Matthews  
U. S. Army Corps of Engineers  
Raleigh Regulatory Field Office  
6508 Falls of Neuse Road, Suite 120  
Raleigh, NC 27615

**Subject:** **Supplemental Information for**  
Modification to 404 Individual Permit No. 200520314  
Modification to 401 Individual Permit No. 05-0061  
TIP # R-3415  
Widening of NC 67 from Jonesville to Booneville  
Yadkin County, North Carolina  
WBS: 34541.3.2 (DWQ Permit Fee: \$475)

Dear Mr. Matthews:

Per your request we have updated our plan sheets to show the proposed modified right-of-way line needed to establish a permanent protected buffer for the four on-site stream relocations at Sites 1, 3 and 6. The proposed buffer widths range between thirty and fifty feet. If the proposed on-site mitigation is approved, we will acquire the revised right-of-way depicted in the plans, proof of which can be provided. We will then erect the woven wire restricted access fencing as proposed in the initial permit modification request. The fencing will follow the new right of way line to prevent mowing in the protected buffer.

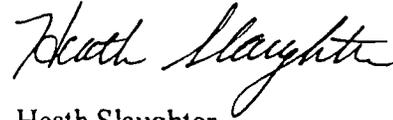
Please also note that the cross vane rock weir on the eastern side of the Site #1 relocation has been relocated on the plans to the western end to prevent a headcut from forming in the new channel. Also note that Detail #33 (riprap embankment) at Site #3 has been eliminated from the plans. This relocation has already been constructed. I have included before and after photos of this Site, which illustrates that the bank was not armored.

I am forwarding this supplemental information to Sue Homewood, NCDENR, Division of Water Quality, for her review as well. If further information is required, or if you need clarification on any other issues, please advise. Your early review and consideration will be appreciated.

P. O. Box 250, N. WILKESBORO, NC 28659  
PHONE (336) 667-9111 FAX (336) 667-4549

Mr. Monte Matthews  
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Sincerely,



Heath Slaughter  
Division 11 Environmental Officer

Enclosures

cc: Monte Matthews, US Army Corps of Engineers (1 additional copy)  
John Hennessy, Division of Water Quality (5 copies)  
Sue Homewood, Division of Water Quality  
Mike Pettyjohn, PE, Division Engineer  
Trent Beaver, PE, Division Construction Engineer  
Mark Freeman, PE, Resident Engineer  
Heath Slaughter, Division Environmental Officer  
Neil Trivette, Roadside Environmental Field Operations Engineer  
Phil Harris, PE, Natural Environment Unit  
Randy Griffin, Natural Environment Engineering Group



Before and after of Site #3 stream relocation. The retaining wall and concrete slabs no longer line the southern bank. A cross vane rock weir was also added. Note that Detail #33 (riprap embankment) has been removed from the plans and was not installed in the field. The area was seeded with native grasses and will be live staked at a more appropriate time of year.





