



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

June 12, 2014

TO: DENR-DWQ-Wetlands-Public Listserv

FROM: Karen Higgins, 401 & Buffer Permitting Unit
Amy Chapman, Transportation Permitting Unit

RE: Change in Mail Service Center; Update in Number of Application Copies; Proposed BPDP in the Neuse River Basin – Restoration Systems, LLC; UMBI Modification for Riparian Buffer and Nutrient Offset Mitigation Credits in the Neuse River Basin - Wildlands Engineering, Inc.

The purpose of this Public Notice is outlined below. This notice is available electronically at <http://portal.ncdenr.org/web/wq/swp/ws/401/publicnotices>.

I. Change in Mail Service Center

The 1650 Mail Service Center has been discontinued; instead please use the 1617 Mail Service Center. Please ensure that all mail is sent as follows:

For government (NCDOT/municipal) transportation projects:

sent by the US Postal Service:

NC DWR, Transportation Permitting Unit
Attn: Amy Chapman
1617 Mail Service Center
Raleigh, NC 27699 - 1617

sent by delivery service (UPS, FedEx, etc.):

NC DWR, Transportation Permitting Unit
Attn: Amy Chapman
512 N. Salisbury Street, 12th Floor
Raleigh, NC 27604

For all other projects:

sent by the US Postal Service:

NC DWR, 401 & Buffer Permitting Unit
Attn: Karen Higgins
1617 Mail Service Center
Raleigh, NC 27699 - 1617

sent by delivery service (UPS, FedEx, etc.):

NC DWR, 401 & Buffer Permitting Unit
Attn: Karen Higgins
512 N. Salisbury Street, 9th Floor
Raleigh, NC 27604

All correspondence sent to the 1650 Mail Service Center will be re-routed to 1617. We apologize for not being able to provide advance notice of this change.

II. Update in Number of Application Copies

In an effort to reduce the amount of paper, DWR has updated the required number of application packages as follows:

| Application Type | Submittal Requirements |
|---|--|
| 401 Water Quality Certifications, Isolated Wetlands/Waters General Permits and Riparian Buffer Authorizations | Provide four (4) complete and collated copies of: the PCN and all supporting documentation. <i>(Instead of providing four copies of full size plans, you may provide two copies of full size plans and two copies of 11x17 plans.)</i> |
| Shoreline Stabilization (for use with USACE Permit GP30, GP79 or GP80) | Provide three (3) complete and collated copies of: the SSGP 10-2013 Form and all supporting documentation. |
| Riparian Buffer Authorization Only | Provide three (3) complete and collated copies of: the BA 10-2013 Form and all supporting documentation. <i>(Instead of providing three copies of full size plans, you may provide two copies of full size plans and one copy of 11x17 plans.)</i> |
| Riparian Buffer Variance | Provide three (3) complete and collated copies of: the VAR 10-2013 Form and all supporting documentation. <i>(Instead of providing three copies of full size plans, you may provide two copies of full size plans and one copy of 11x17 plans.)</i> |

When submitting full size plans, please provide a data CD or ftp site with a full size version of the signed plans in TIF Group 4 format (black and white 300dpi, not grayscale or color). If the plans are too large to store in TIF format, they can be stored in PDF.

III. Proposed Bank Parcel Development Package in the Neuse River Basin

An Umbrella Mitigation Banking Instrument for Jordan Lake for Restoration Systems, LLC was approved on April 9, 2013.

Restoration Systems, LLC has submitted a proposed Bank Parcel Development Package (BPDP) for the Bass Mountain Riparian Buffer and Nutrient Offset bank parcel, which is located in the Haw River Sub Watershed of the Cape Fear River Basin (14-digit USGS HUC 03030002050050) near Liberty, in Alamance County, North Carolina. Stormwater runoff from this site drains into Cane Creek.

The proposed bank parcel will be used to generate approximately 10.84 acres of riparian buffer and/or nutrient offset mitigation. Restoration of riparian buffers will provide approximately 10.49 acres (456,944.4 ft²) of riparian buffer credits for the Haw River Sub Watershed. Restoration of other riparian areas will provide approximately 787.27 lbs of generated nitrogen and 50.33 lbs of generated phosphorous for nutrient offset credits. The delivery factors applied to this site are 71% for nitrogen and 67% for phosphorous. Therefore, the total delivered nutrient offset credits are 558.9 lbs of delivered nitrogen and 33.7 lbs of delivered phosphorous.

Nutrient offset credits generated at this proposed site can be used to satisfy nutrient offset requirements for development projects located within the Haw River Sub Watershed. Riparian buffer credits generated at this proposed bank site can be used to satisfy buffer mitigation requirements for impacts pursuant to 15A NCAC 02B .0268 within the Haw River Sub Watershed. The Division of Water Resources has no further comments on the proposed BPDP.

The proposed Bass Mountain Riparian Buffer and Nutrient Offset BPDP can be found online at: <http://portal.ncdenr.org/web/wq/swp/ws/401/publicnotices>. Persons wishing to comment are invited to submit their comments in writing to Eric Kulz at (eric.kulz@ncdenr.gov or 1617Mail Service Center, Raleigh, NC 27699-1617). All comments received by DWR by close of business (5:00 p.m.) on July 12, 2014 will be considered during preparation and approval of the final BPDP. If you have any questions, please contact Eric Kulz at 919-807-6476.

IV. UMBI Modification for Riparian Buffer and Nutrient Offset Mitigation Credits in the Neuse River Basin - Wildlands Engineering, Inc

An Umbrella Mitigation Banking Instrument (UMBI) was prepared by Wildlands Engineering, Inc (WEI) using the approved DWR UMBI template. This UMBI was signed by the Director of the Division of Water Resources (DWR) on July 3, 2012 & allows WEI to sell riparian buffer credits and nutrient offset credits within the Neuse River Basin, excluding the Falls Watershed.

On June 9, 2014, DWR received a request from WEI to change the name of the Bank Sponsor for the subject UMBI from WEI to WEI-Buck Swamp, LLC. The Director of DWR approved of the name change on June 10, 2014. A copy of the UMBI modification is available online at: <http://portal.ncdenr.org/web/wq/nobuffermitigation>. If you have any questions, please contact Karen Higgins at 919-807-6360.

cc: DWQ Wetland Regional Contacts
Cyndi Karoly
Matt Matthews
Susan Massengale