

ROY COOPER Governor

MICHAEL S. REGAN Secretary

S. JAY ZIMMERMAN

October 27, 2017

TO: DENR-DWR-Wetlands-Public Listserv

FROM: Karen Higgins, 401 & Buffer Permitting Branch

RE: Proposed Riparian Buffer & Nutrient Offset Bank Parcel Development Package (BPDP) in the Jordan Lake Watershed – Restoration Systems, LLC

The purpose of this Public Notice is outlined below. This notice is available electronically at <a href="https://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/401-wetlands-buffer-permits/401-public-notices">https://deq.nc.gov/about/divisions/water-resources/water-resources-permits/wastewater-branch/401-wetlands-buffer-permits/401-public-notices</a>.

I. <u>Proposed Riparian Buffer Mitigation & Nutrient Offset Bank Parcel Development Package (BPDP) in</u> <u>the Jordan Lake Watershed</u>

Restoration Systems, LLC (RS) has submitted a proposed Bank Parcel Development Package (BPDP) for the Rocky Top Buffer & Nutrient Offset Mitigation Bank Parcel, which is located in the Cape Fear River Basin (Haw River Sub-watershed) near Snow Camp in Alamance County. Stormwater runoff from this Bank Parcel drains into unnamed tributaries of Reedy Branch.

The proposed bank parcel will be used to generate approximately 2.82 acres of riparian buffer mitigation credits, approximately 1,740.78 pounds of nitrogen nutrient offsets and approximately 105.02 pounds of phosphorus nutrient offsets. Delivery Factors have already been applied to the nutrient offset credits.

Riparian buffer mitigation credits generated at this proposed Bank Parcel can be used to satisfy buffer mitigation requirements for impacts pursuant to 15A NCAC 02B .0295 within the Haw River Sub-watershed of Jordan Lake. Nutrient offset credits generated at this proposed site can be used to satisfy nutrient offset requirements for development projects pursuant to 15A NCAC 02B .0240 and located within the Haw River Sub-watershed.

This project is being proposed under the Haw-River Sub-watershed – Phase One Umbrella Mitigation Banking Instrument (UMBI) for RS, which was approved on October 25, 2017. A copy of the UMBI can be found online at <u>http://edocs.deq.nc.gov/WaterResources/0/doc/591472/Page1.aspx</u>.

The proposed Rocky Top Buffer & Nutrient Offset Mitigation BPDP can be found online at http://edocs.deq.nc.gov/WaterResources/0/edoc/603118/Rocky%20Top%20Final%20BPDP%20for%20 PN.pdf. Persons wishing to comment are invited to submit their comments in writing to Katie Merritt at (<u>katie.merritt@ncdenr.gov</u> or 1617 Mail Service Center, Raleigh, NC 27699-1617). All comments received by DWR by close of business (5:00 p.m.) on November 13, 2017 will be considered during preparation and approval of the final BPDP. If you have any questions, please contact Katie Merritt at 919-807-6371.