

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
1835 Assembly Street, Room 865 B-1
Columbia, South Carolina 29201
and
THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Water Quality Certification and Wetlands Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION
Refer to: P/N SAC-2009-01317

May 26, 2017

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1341), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

Mr. Curt Dillard
Woodruff-Roebuck Water District
9890 Highway 221
Woodruff, South Carolina 29388

for a permit to construct an earthen embankment to create an impoundment / reservoir which will entail the discharge of fill material in an

UNNAMED PERENNIAL TRIBUTARY AND ITS ADJACENT WETLANDS OF THE S.TYGER RIVER

at a location west of the confluence of the S. Tyger River and the N. Tyger River, adjacent to the existing Woodruff-Roebuck Water District (WRWD) Water Treatment facility at 1101 Kitchens Road, City of Roebuck, Spartanburg County, South Carolina (Latitude: 34.7668° N, Longitude: 81.9485° W, Moore Quad Sheet).

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by the **Corps** until

15 Days from the Date of this Notice,

and **SCDHEC** will receive written statements regarding the proposed work until

30 Days from the Date of this Notice

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of the discharge of fill material in waters of the United States, including wetlands, to construct an earthen embankment to create a 14 acre impoundment / 120

Million Gallon (MG) reservoir to provide raw water storage for operations and drought contingency at the existing WRWD Water Treatment facility. In detail 287 cubic yards of fill material will be discharged in 691 linear feet or 0.08-acre of perennial tributary and 0.044 acre of wetlands to construct the earthen embankment with 3:1 side slopes, 20' crest width at 615 elevation, and emergency spillway to create a 14 acre impoundment / 120 MG reservoir which will flood 206 linear feet of perennial tributary and 0.045 acre of wetlands. The applicant has submitted an alternatives analysis and a draft mitigation plan consisting of avoidance, minimization and compensatory mitigation. The applicant has proposed to mitigate for impacts to wetlands and/or waters of the United States by the purchase of compensatory mitigation credits from an approved mitigation bank whose service area provides coverage for the location of the proposed work. As of the date of this notice the Corps has not approved a compensatory mitigation plan for the proposed project. The project purpose as stated by the applicant is to provide drought protection and risk reduction to sustain treated water in the service area of WRWD in Spartanburg County through 2060.

NOTE: This public notice and associated plans are available on the Corps' website at:
<http://www.sac.usace.army.mil/Missions/Regulatory/PublicNotices> .

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. State review, permitting and certification is conducted by the S.C. Department of Health and Environmental Control. The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 0.20 acre of habitat upstream of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the shrimp and snapper-grouper management complexes. The District Engineer's initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). The District Engineer's final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to the Section 7 of the Endangered Species Act of 1973 (as amended), the Corps has reviewed the project area, examined all information provided by the applicant, and the District Engineer has determined, based on the most recently available information that the northern long-eared bat, *Myotis septentrionalis*, (NLEB), a Federally endangered or threatened species, may be present in the vicinity of the project as the project is located in the NLEB's summer habitat and in the White Nose Syndrome (WNS) Zone. As there are no known NLEB hibernacula or maternity roost trees located in Spartanburg County (per the U.S. Fish and Wildlife Service), it has been determined that the project is not likely to adversely affect this species or result in the destruction or adverse modification of designated or proposed critical habitat. In addition, the District Engineer has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with Section 106 of the NHPA, the District Engineer has consulted South Carolina ArchSite (GIS) for the presence or absence of historic properties (as defined in 36 C.F.R. 800.16)(f)(1)), reviewed the applicant's cultural resources survey titled "Findings – Cultural Resources Reconnaissance Survey 50-Acre Development Tract (101 Kitchens Road)", prepared by R.S. Webb & Associates and Dated October 24, 2016 for the property associated with the activity described above, and has initially determined that no historic properties are present; therefore, there will be no effect on historic properties. To ensure that other historic properties that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office and any other interested parties to provide any information they may have with regard to historic properties. This public notice serves as a request for concurrence within 30 days from the SHPO (and/or Tribal Historic Preservation Officer).

The District Engineer's final eligibility and effect determination will be based upon coordination with the SHPO and/or THPO, as appropriate and required and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps-identified permit area.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps cannot undertake to adjudicate rival claims.

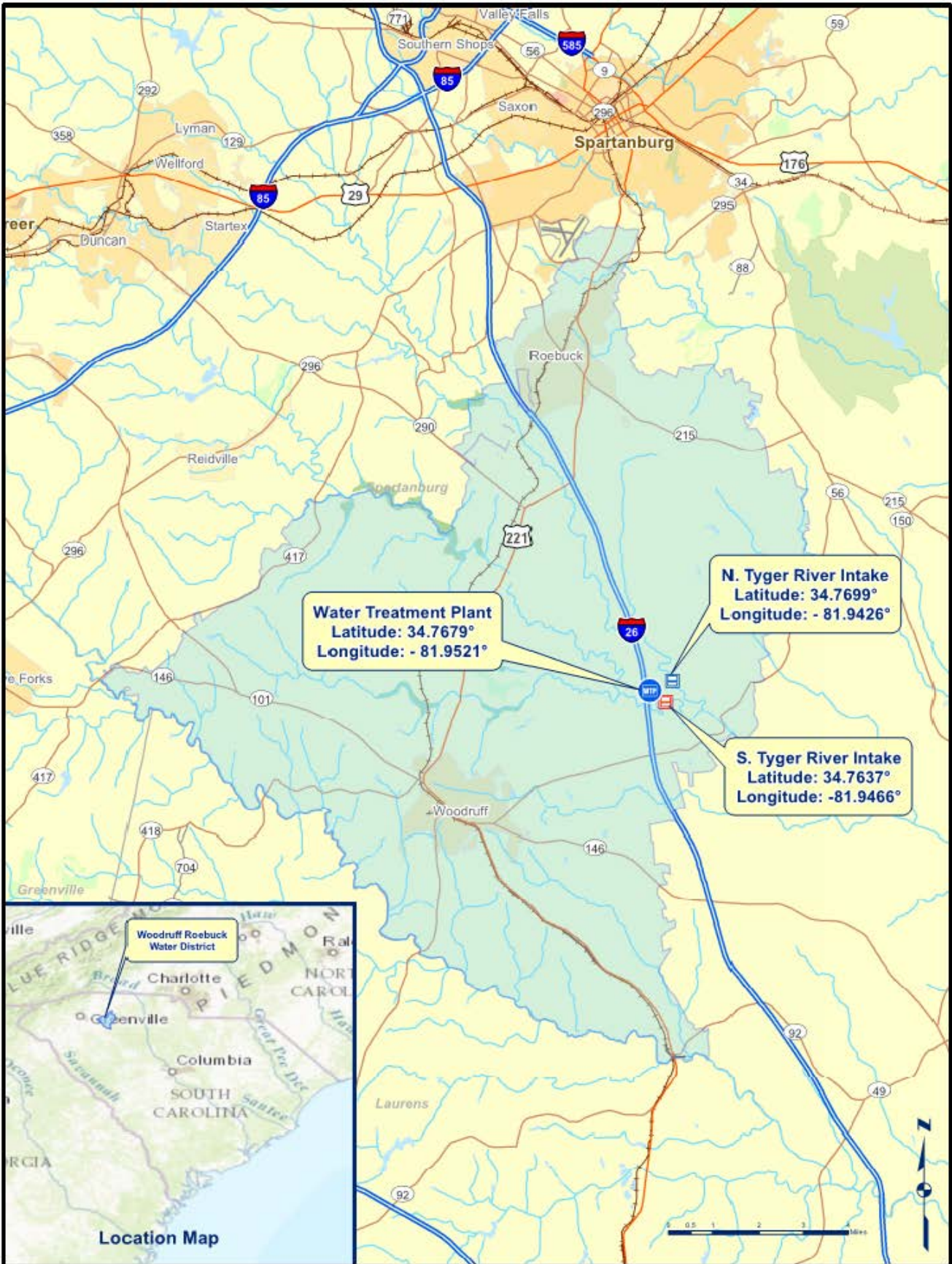
The Corps is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the


May 26, 2017

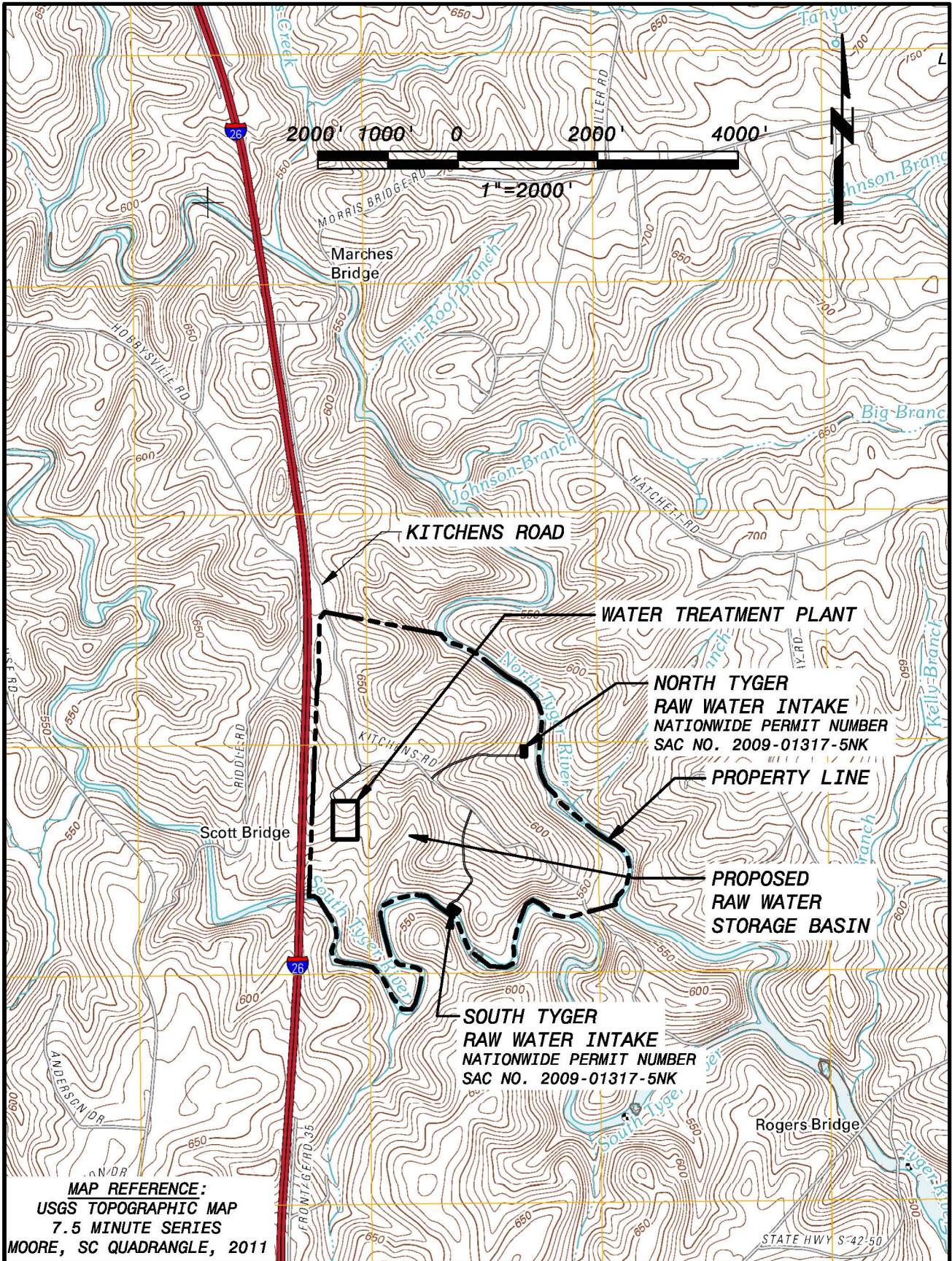
preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity. **Please submit comments in writing, identifying the project of interest by public notice number, to the following address:**

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
1835 Assembly Street, Room 865 B-1
Columbia, South Carolina 29201**


If there are any questions concerning this public notice, please contact Leslie L. Parker at (803) 253-3904.

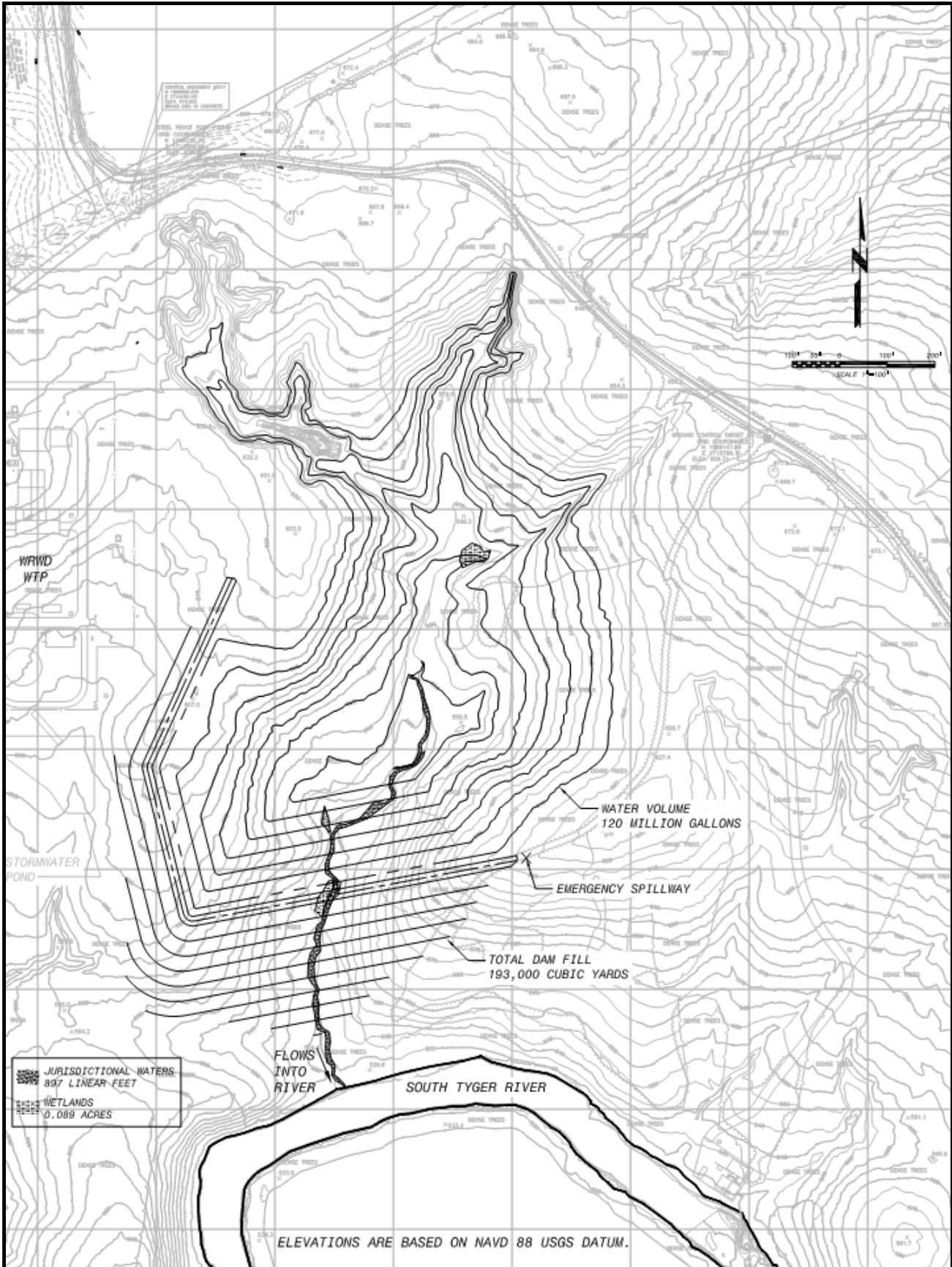


 <p>BLACK & VEATCH Building a world of difference</p> <p>Black & Veatch Corporation SAC-2009-1317 B&V PROJECT NO. 190354</p>	<p>WOODRUFF-ROEBUCK WATER DISTRICT RAW WATER STORAGE BASIN</p> <p>VICINITY MAP</p>	<p>4/14/2017</p> <p>FIGURE NUMBER 1 OF 5</p>
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MAP REFERENCE:
 USGS TOPOGRAPHIC MAP
 7.5 MINUTE SERIES
 MOORE, SC QUADRANGLE, 2011

 <p>BLACK & VEATCH Building a world of difference</p> <p>Black & Veatch Corporation SAC-2009-1317 B&V PROJECT NO. 190354</p>	<p>WOODRUFF-ROEBUCK WATER DISTRICT RAW WATER STORAGE BASIN</p>	<p>4/14/2017</p>
<p>LOCATION MAP</p>	<p>FIGURE NUMBER 2 OF 5</p>	



JURISDICTIONAL WATERS
897 LINEAR FEET

WETLANDS
0.089 ACRES

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SAC-2009-1317

B&V PROJECT NO.
190354

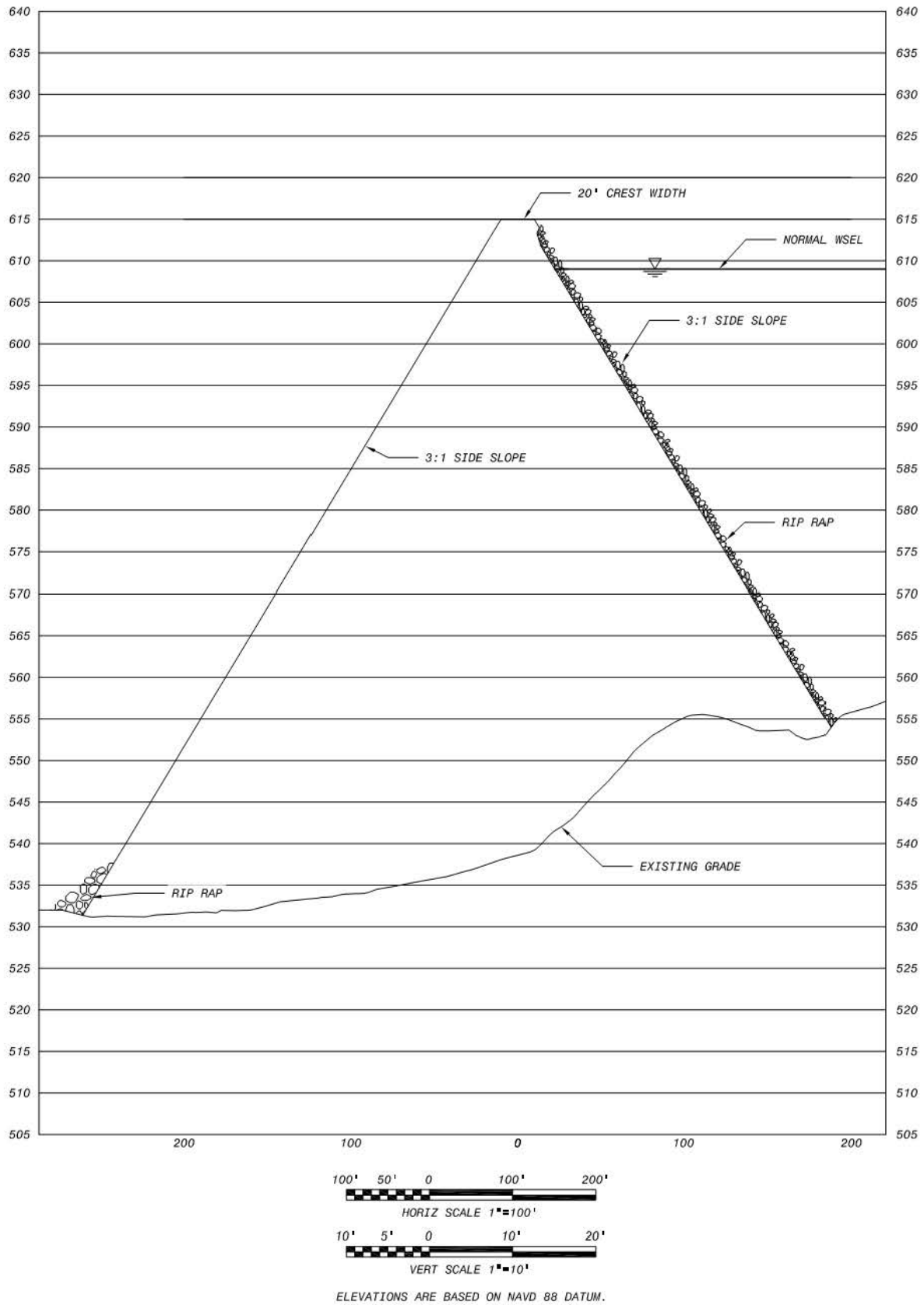
**WOODRUFF-ROEBUCK WATER DISTRICT
RAW WATER STORAGE BASIN**

PROJECT SITE MAP

4/14/2017

FIGURE NUMBER
3 OF 5

F_8.5x11 Border_1



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SAC-2009-1317
B&V PROJECT NO.
190354

**WOODRUFF-ROEBUCK WATER DISTRICT
RAW WATER STORAGE BASIN**

4/14/2017

DAM CROSS SECTION

**FIGURE NUMBER
4 OF 5**

F_8.5:

B&V PROJECT NO.
190354

PROJECT SITE MAP

FIGURE NUMBER
3 OF 4

