

PUBLIC NOTICE

Issue Date: April 1, 2015 Comment Deadline: April 30, 2015

Corps Action ID Number: SAW-2015-00530

The Wilmington District, Corps of Engineers (Corps) received an application from Rock Properties, Inc. seeking Department of the Army authorization to permanently impact 0.31 acres of forested wetlands 1.45 acre of open water, and temporarily impact 20 linear feet of jurisdictional stream channel, associated with the construction of The Reserve at Beaver Creek, a residential subdivision in Wake County, North Carolina.

Specific plans and location information are described below and shown on the attached plans. This Public Notice and all attached plans are also available on the Wilmington District Web Site at

http://www.saw.usace.army.mil/Missions/RegulatoryPermitProgram.aspx

Applicant: Rock Properties, Inc.

Attn: Sampson Starling 5151 Glenwood Avenue Raleigh, NC 27612

Agent: Carolina Ecosystems, Inc.

Attn: Phil May

3040 NC Hwy 42 West Clayton, NC 27520

Authority

The Corps evaluates this application and decides whether to issue, conditionally issue, or deny the proposed work pursuant to applicable procedures of the following Statutory Authorities:

⊠ Sec	tion 404 of the Clean Water Act (33 U.S.C. 1344)
	tion 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403)
_	tion 103 of the Marine Protection, Research and Sanctuaries Act of 1972 U.S.C. 1413)

Location

Directions to Site: The project site is located south of US-64 between Kelly Rd. and NC 540, in the town of Apex, Wake County, North Carolina.

Project Area (acres): 33 Nearest Town: Apex

Nearest Waterway: Beaver Creek River Basin: Cape Fear (03030002)

Latitude and Longitude: 35.7417N, -78.8941W

Existing Site Conditions

The site consists of areas of pine and mixed hardwood forest within pasture and residential land. Three ponds, two tributaries, and several wetlands exist on site.

Applicant's Stated Purpose

The purpose of the project is to provide a high density residential development to meet the housing demand near the town of Apex urban center.

Project Description

The proposed activity is the construction of 69 townhomes and 58 single family lots and involves the placement of fill in 0.31 acre of jurisdictional wetlands, 1.45 acre of jurisdictional open water, and 20 linear feet of temporary fill in jurisdictional stream channel for road construction, and lot fill.

Avoidance and Minimization

The applicant provided the following information in support of efforts to avoid and/or minimize impacts to the aquatic environment: Wetland impacts have been limited to low quality wetlands, including areas degraded by pasture, gas pipeline utilities, pond construction, and areas where hydrology has been routed away from jurisdictional wetlands. No impacts have been proposed to the 1.84 acre high quality bottomland hardwood forest adjacent to Reedy Branch. The proposed design avoids all permanent stream channel impacts which include avoidance of 565 linear feet of perennial and 230 linear feet of intermittent tributaries on site. The use of a retaining wall to reduce wetland impacts and avoid stream channel impacts (site 3) has also been proposed.

Compensatory Mitigation

The applicant offered the following compensatory mitigation plan to offset unavoidable functional loss to the aquatic environment: Wetland mitigation requirements will be made through payment to the NC Ecosystem Enhancement program at a 2:1 ratio.

Essential Fish Habitat

Pursuant to the Magnuson-Stevens Fishery Conservation and Management Act, this Public Notice initiates the Essential Fish Habitat (EFH) consultation requirements. The Corps' initial determination is that the proposed project would not effect EFH or associated fisheries managed by the South Atlantic or Mid Atlantic Fishery Management Councils or the National Marine Fisheries Service.

Pursuant to Section 106 of the National Historic Preservation Act of 1966, Appendix C of

Cultural Resources

33 CFR Part 325, and the 2005 Revised Interim Guidance for Implementing Appendix C, the District Engineer consulted district files and records and the latest published version of the National Register of Historic Places and initially determines that: Should historic properties, or properties eligible for inclusion in the National Register, be present within the Corps' permit area; the proposed activity requiring the DA permit (the undertaking) is a type of activity that will have no potential to cause an effect to an historic properties. \boxtimes No historic properties, nor properties eligible for inclusion in the National Register, are present within the Corps' permit area; therefore, there will be no historic properties affected. The Corps subsequently requests concurrence from the SHPO (or THPO). Properties ineligible for inclusion in the National Register are present within the Corps' permit area; there will be no historic properties affected by the proposed work. The Corps subsequently requests concurrence from the SHPO (or THPO). Historic properties, or properties eligible for inclusion in the National Register, are present within the Corps' permit area; however, the undertaking will have no adverse effect on these historic properties. The Corps subsequently requests concurrence from the SHPO (or THPO). Historic properties, or properties eligible for inclusion in the National Register, are present within the Corps' permit area; moreover, the undertaking may have an adverse effect on these historic properties. The Corps subsequently initiates consultation with the SHPO (or THPO). The proposed work takes place in an area known to have the potential for the presence of prehistoric and historic cultural resources; however, the area has not been formally surveyed for the presence of cultural resources. No sites eligible

for inclusion in the National Register of Historic Places are known to be present in the vicinity of the proposed work. Additional work may be necessary to identify and assess any historic or prehistoric resources that may be present.

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-indentified permit area.

Pursuant to the Endangered Species Act of 1973, the Corps reviewed the project area,

Endangered Species

ned all information provided by the applicant and consulted the latest North na Natural Heritage Database. Based on available information:
The Corps determines that the proposed project would not affect federally listed endangered or threatened species or their formally designated critical habitat.
The Corps determines that the proposed project may affect federally listed endangered or threatened species or their formally designated critical habitat. The Corps initiates consultation under Section 7 of the ESA and will not make a permit decision until the consultation process is complete.
The Corps is not aware of the presence of species listed as threatened or endangered or their critical habitat formally designated pursuant to the Endangered Species Act of 1973 (ESA) within the project area. The Corps will make a final determination on the effects of the proposed project upon additional review of the project and completion of any necessary biological assessment and/or consultation with the U.S. Fish and Wildlife Service and/or National Marine Fisheries Service.

Other Required Authorizations

The Corps forwards this notice and all applicable application materials to the appropriate State agencies for review.

North Carolina Division of Water Resources (NCDWR): The Corps will generally not make a final permit decision until the NCDWR issues, denies, or waives the state Certification as required by Section 401 of the Clean Water Act (PL 92-500). The receipt of the application and this public notice, combined with the appropriate application fee, at the NCDWR Central Office in Raleigh constitutes initial receipt of an application for a 401 Certification. A waiver will be deemed to occur if the NCDWR fails to act on this

request for certification within sixty days of receipt of a complete application. Additional information regarding the 401 Certification may be reviewed at the NCDWR Central Office, 401 and Buffer Permitting Unit, 512 North Salisbury Street, Raleigh, North Carolina 27604-2260. All persons desiring to make comments regarding the application for a 401 Certification should do so, in writing, by April 21, 2015 to:

NCDWR Central Office

Attention: Ms. Karen Higgins, 401 and Buffer Permitting Unit (USPS mailing address): 1650 Mail Service Center, Raleigh, NC 27699-1650

Or,

(physical address): 512 North Salisbury Street, Raleigh, North Carolina 27604

North Carolina Division of Coastal Management (NCDCM):

- The application did not include a certification that the proposed work complies with and would be conducted in a manner that is consistent with the approved North Carolina Coastal Zone Management Program. Pursuant to 33 CFR 325.2 (b)(2) the Corps cannot issue a Department of Army (DA) permit for the proposed work until the applicant submits such a certification to the Corps and the NCDCM, and the NCDCM notifies the Corps that it concurs with the applicant's consistency certification. As the application did not include the consistency certification, the Corps will request, upon receipt, concurrence or objection from the NCDCM.
- Based upon all available information, the Corps determines that this application for a Department of Army (DA) permit does not involve an activity which would affect the coastal zone, which is defined by the Coastal Zone Management (CZM) Act (16 U.S.C. § 1453).

Evaluation

The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the proposed activity on the public interest. 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 proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal 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 (in accordance with Executive Order 11988), land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy

needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. For activities involving the discharge of dredged or fill materials in waters of the United States, the evaluation of the impact of the activity on the public interest will include application of the Environmental Protection Agency's 404(b)(1) guidelines.

Commenting Information

The Corps of Engineers is soliciting comments from the public; Federal, State and local agencies and officials, including any consolidated State Viewpoint or written position of the Governor; Indian Tribes and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. 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 preparation of an Environmental Assessment (EA) and/or an Environmental Impact Statement (EIS) pursuant to the National Environmental Policy Act (NEPA). Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. Requests for a public hearing shall be granted, unless the District Engineer determines that the issues raised are insubstantial or there is otherwise no valid interest to be served by a hearing.

The Corps of Engineers, Wilmington District will receive written comments pertinent to the proposed work, as outlined above, until 5pm, April 30, 2015. Comments should be submitted to Mr. James Lastinger, Regulatory Specialist, Raleigh Regulatory Field Office 3331 Heritage Trade Drive, Suite 105, Wake Forest, North Carolina 27587, at (919) 554-4884 ext 32.