

# **PUBLIC NOTICE**

Issue Date: June 10, 2015 Comment Deadline: July 9, 2015

Corps Action ID Number: SAW-2005-01325

The Wilmington District, Corps of Engineers (Corps) has received an application from The Willows Development Corporation seeking Department of the Army authorization to place fill material within waters of the U.S. (wetlands) for the purpose of constructing road and utility crossings associated with a residential subdivision known as "The Willows", in Brunswick 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:** The Willows Development Corporation

622 Timberlake Lane

Wilmington, North Carolina 28411

**AGENT** (if applicable): Dana Lutheran

Southern Environmental Group, Inc. 5315 South College Road, Suite E Wilmington, North Carolina 28412

## 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:

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

#### Location

Directions to Site: From Leland, North Carolina proceed north on NC Highway 133 and turn left on Northgate Drive. Continue on Northgate and take a left on Willows Creek Lane.

Project Area (acres): 59.52 acre
Nearest Waterway: Sturgeon Creek
Nearest Waterway: Cape Fear

Latitude and Longitude: 34.2284N, -78.0124W

## **Existing Site Conditions**

The Willows Subdivision was issued Department of the Army Nationwide Permit verifications on April 26, 2006 for permanent impacts to 0.431 acres of jurisdictional wetlands and temporary impacts to 0.12 acre of jurisdictional wetlands for the purpose of constructing road and utility crossings to facilitate a residential development. The impacts were conducted and a majority of the development has been built out, aside from a portion along Cottage Field Lane, which is approximately 70% complete.

# **Applicant's Stated Purpose**

The applicant states "The purpose of the project is to extend Curran Court, which would provide access to four buildable lots within and existing subdivision." The Corps considers the project purpose is to provide single family residential housing in Brunswick County.

## **Project Description**

The proposed project involves the construction of a residential subdivision. The Corps recently received an application for permanent impacts (0.07 acres) to jurisdictional wetlands associated with the installation of an additional roadway crossing to allow for the construction of four additional single family homes within the Willows Subdivision. These impacts are in addition to those authorized by the Nationwide Permit (NWP) verifications issued in 2006. The currently proposed roadway crossing was part of the initial development proposal for the Willows Subdivision, however to comply with the limitations of loss of waters in the Nationwide Permit (NWP) general conditions (0.50 acre), and avoid pursuing a standard Department of the Army Permit, the applicant removed the currently proposed impact to reduce loss of waters to 0.431 acre.

As the currently proposed loss (0.07 acre) is directly related to the overall development project, the existing development and associated loss of waters (0.431 acre) will be considered cumulatively. As the total impacts exceed the NWP limitations (0.50 acres) on loss of waters, the project requires a standard Department of the Army authorization.

#### Avoidance and Minimization

The applicant provided the following information in support of efforts to avoid and/or minimize impacts to the aquatic environment: Wetlands were only impacted to gain access to upland. In addition wetlands crossings were designed to cross at their most narrow point. A rock retaining wall was installed along approximately 235 linear feet of a bank to reduce fill related to side slopes.

## **Compensatory Mitigation**

The applicant offered the following compensatory mitigation plan to offset unavoidable functional loss to the aquatic environment: As part of the Nationwide Permit verifications issued in 2006, on-site creation of 0.48 acres of non-riparian wetlands and associated monitoring was required. By letter dated April 9, 2012 the Corps notified the permittee that the on-site mitigation was not in compliance with the mitigation and monitoring plan and requested they provide a site remediation plan to address these deficiencies. No response was received from the permittee and therefore the project remains in a state of non-compliance

To compensate for the additional impacts currently being proposed Purchase of 0.10 acre of non-riparian wetland credits from the Lower Cape Fear Umbrella Mitigation Bank at a ratio of 1.4:1.

#### **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.

### **Cultural Resources**

Pursuant to Section 106 of the National Historic Preservation Act of 1966, Appendix C of 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 <u>no potential to cause an effect</u> to an historic properties.
No historic properties, nor properties eligible for inclusion in the National Register, are present within the Corps' permit area; therefore, there will be <u>no</u>

	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 <u>no historic properties affected</u> 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 <u>no adverse effect</u> 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 <u>may have an adverse effect</u> 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.
coordi consid	District Engineer's final eligibility and effect determination will be based upon ination with the SHPO and/or THPO, as appropriate and required, and with full deration given to the proposed undertaking's potential direct and indirect effects on ic properties within the Corps-indentified permit area.
Enda	ngered Species
exami	ant to the Endangered Species Act of 1973, the Corps reviewed the project area, ned all information provided by the applicant and consulted the latest North ina 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 July 9, 2015 to:

NCDWR Central Office

Attention: Ms. Karen Higgins, 401 and Buffer Permitting Unit (USPS mailing address): 1617 Mail Service Center, Raleigh, NC 27699-1617

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.
$\boxtimes$	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**

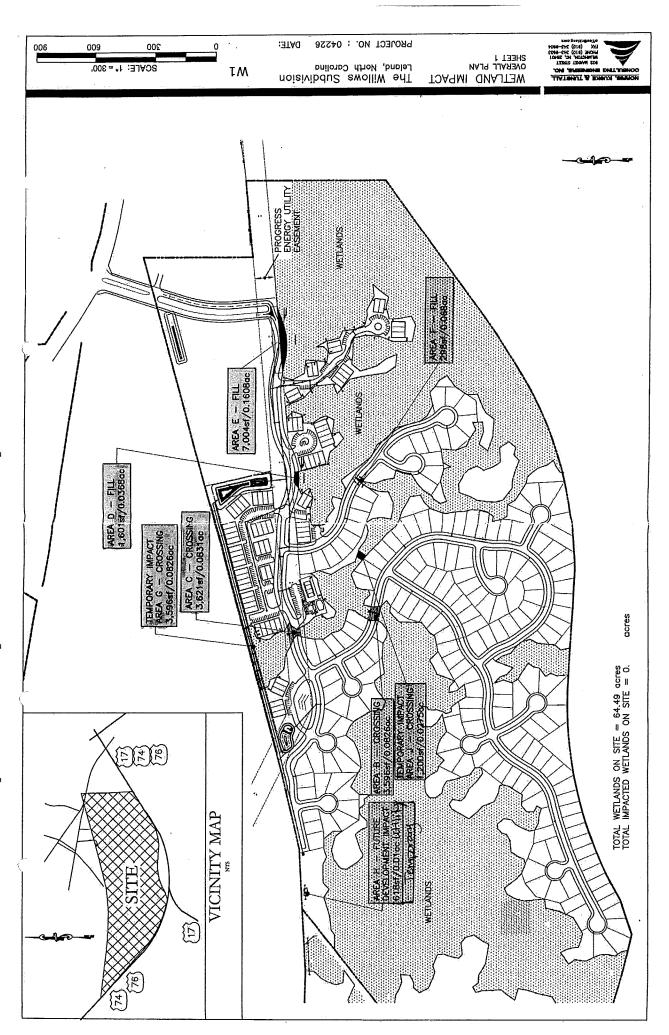
The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably 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 on July 9, 2015. Comments should be submitted to Kyle Dahl, Wilmington Regulatory Field Office, 69 Darlington Avenue, Wilmington, North Carolina 28403, at (910) 251-4469.



Additional Impacts Currently Proposed (0.07 acres permanent impacts)

# ★ The Willows Subdivision

