

ISOLATED DETERMINATION INFORMATION SHEET

(To be included with file copy when isolated wetlands/waters on site)

INFORMATION SHEET

DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: CE-SAW
 FILE NUMBER: 200531007

REGULATORY PROJECT MANAGER: Jones Date: February 16, 2005

PROJECT REVIEW/DETERMINATION COMPLETED: In the office Y (Y/N) Date: February 16, 2005

At the project site _ (Y/N) Date: _____

PROJECT LOCATION INFORMATION:

State: North Carolina
 County: Mecklenburg
 Center coordinates of site by latitude & longitudinal coordinates: N. 35.2955265 W. -80.6781548
 Approximate size of site/property (including uplands & in acres): 46 acres
 Name of waterway or watershed: Yadkin

SITE CONDITIONS:

Type of aquatic resource ¹	0-1 ac	1-3 ac	3-5 ac	5-10 ac	10-25 ac	25-50 ac	> 50 ac	Linear feet	Unknown
Lake									
River									
Stream									
Dry Wash									
Mudflat									
Sandflat									
Wetlands	X								
Slough									
Prairie pothole									
Wet meadow									
Playa lake									
Vernal pool									
Natural pond									
Other water (identify type)									

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

Migratory Bird Rule Factors ¹ :	If Known		If Unknown Use Best Professional Judgment		
	Yes	No	Predicted to Occur	Not Expected to Occur	Not Able To Make Determination
Is or would be used as habitat for birds protected by Migratory Bird Treaties?				X	
Is or would be used as habitat by other migratory birds that cross state lines?				X	
Is or would be used as habitat for endangered species?				X	
Is used to irrigate crops sold in interstate commerce?		X			

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION: Preliminary _ Or Approved X.

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., discussion may include information reviewed to assess potential navigation or interstate commerce connections - 1 to 3 paragraphs):
Total size of isolated wetland area is 0.60 acres. One area (polygon D) located on the property was determined to have no surface water connection to other jurisdictional areas located on the property. This determination was made in the office on February 16, 2005 and a surveyed map was signed on February 16, 2005 depicting the jurisdictional boundaries. The isolated wetland area is classified as an 'upland depression' which is located in depressional areas with no defined drainage to other streams/wetlands on the property. Typically

these features are found 'on top of the hill' in a higher elevational landscape than the surrounding topography and are not found within active floodplains or on abandoned floodplain terraces. These areas are wooded with mature trees and have been left undisturbed by agricultural activities due to their undesirable soil characteristics. Typically, the only surface drainage connecting these features to other jurisdictional areas are man-made ditches through high ground. In this case, there were no man-made ditches or natural surface drainage present that would hydrologically connect these wetlands to other jurisdictional areas on or off the property.