

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Scheflow Engineering PROJECT LOCATION/WATERWAY: 6 Acre Property Located North of IL Route 19 Between Woodview and Body Roads in Elgin, Cook County, Illinois (18, T41N, R9E)

FILE NUMBER: LRC-2007-420 PROJECT REVIEW COMPLETED: [X] Office [ ] Field

Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- [ ] There are no waters on the project site.
[X] There are non-jurisdictional waters on the project site.
[ ] There are waters of the United States on the project site.
[ ] There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- [X] There are no jurisdictional waters of the United States present on the project site.
[ ] The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
[ ] The presence of interstate waters (including interstate wetlands^1). (33 CFR 328.3 (a)(2))
[ ] The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
[ ] The presence of wetlands adjacent^2 ( bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
[ ] The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
[ ] Other:
[ ] Section 10 waterway.

Information Reviewed

- [ ] U. S. Fish and Wildlife Service National Wetland Inventory: \_\_\_\_\_
[ ] U. S. Geological Survey Hydrologic Atlas: \_\_\_\_\_
[ ] USDA Natural Resources Conservation Service Soil Survey for Cook County.
[ ] U. S. Geological Survey 7.5 Minute Topographic Maps: \_\_\_\_\_
[ ] U. S. Geological Survey 7.5 Minute Historic Quadrangles: \_\_\_\_\_
[ ] U. S. Geological Survey 15 Minute Historic Quadrangles: \_\_\_\_\_
[ ] Aerials (Name & Date):
[ ] Advanced Identification Wetland Maps: \_\_\_\_\_
[ ] Site Visit Conducted on:
[X] Other information: Wetland Assessment dated May 2, 2007 prepared by Phoenix Environmental, Inc.

Rationale for Basis (applies to any boxes checked above):

The two identified channels on the subject site were designed for stormwater purposes and therefore exempt from our regulation.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- [ ] clear, natural line impressed on the bank
[ ] the presence of litter and debris
[ ] changes in the character of soil
[ ] wetland boundary
[ ] destruction of terrestrial vegetation
[ ] shelving
[ ] other:

Basis for Declining Jurisdiction:

- [X] Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
[ ] Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
[X] Area under consideration is not likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
[ ] Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- [ ] This office concurs with your wetland delineation report dated \_\_\_\_\_, prepared by \_\_\_\_\_
[X] This office does not confirm your wetland boundary.

Recommended by: \_\_\_\_\_ Date: 11/7/07

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

^1Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

^2 Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**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:** Chicago  
**FILE NUMBER:** LRC-2007-420

**REGULATORY PROJECT MANAGER:** Paul Leffler

**Date:** November 5, 2007

**PROJECT REVIEW/DETERMINATION COMPLETED:** In the office Y (Y/N) Date: Nov. 7, 2007  
 At the project site N (Y/N) Date:

**PROJECT LOCATION INFORMATION:**

**State:** Illinois  
**County:** Cook  
**Center coordinates of site by latitude & longitudinal coordinates:** 42.033723 -88.252870  
**Approximate size of site/property (including uplands & in acres):** 6  
**Name of waterway or watershed:** Fox River

**SITE CONDITIONS:**

Type of aquatic resource <sup>1</sup>	0-1 ac	1-3 ac	3-5 ac	5-10 ac	10-25 ac	25-50 ac	> 50 ac	Linear feet	Unknown
Lake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
River	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Stream	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Dry Wash	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Mudflat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Sandflat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Wetlands	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Slough	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Prairie pothole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Wet meadow	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Playa lake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Vernal pool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Natural pond	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Other water (identify type)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Stormwater Channel									

<sup>1</sup>Check 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 <sup>1</sup> :	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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Is or would be used as habitat by other migratory birds that cross state lines?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Is or would be used as habitat for endangered species?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Is used to irrigate crops sold in interstate commerce?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

<sup>1</sup>Check 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

**OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):**