

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Augustine Custom Homes, Inc. PROJECT LOCATION/WATERWAY: Fox River Watershed

FILE NUMBER: 200400861 PROJECT REVIEW COMPLETED:  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.
- 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:

- 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<sup>1</sup>). (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<sup>2</sup> ( 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: GENEVA.
- U. S. Geological Survey Hydrologic Atlas: GENEVA, HA 142.
- USDA Natural Resources Conservation Service Soil Survey for Kane County.
- U. S. Geological Survey 7.5 Minute Topographic Maps: GENEVA, 1993.
- U. S. Geological Survey 7.5 Minute Historic Quadrangles: \_\_\_\_\_
- U. S. Geological Survey 15 Minute Historic Quadrangles: \_\_\_\_\_
- Aerial Photographs (Name & Date): DigiAir 2001 & 2002
- Advanced Identification Wetland Maps: \_\_\_\_\_
- Site Visit Conducted on:
- Other information: Wetland Delineation Report dated February 24, 2004 prepared by Marlin Environmental, Inc.

Rationale for Basis (applies to any boxes checked above): The wetland on site does not have a current or demonstrable historic surface water tributary system connection to a navigable waterway of the United States. Therefore, a Department of the Army permit under Section 404 of the Clean Water Act is not required.

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

Ordinary High Water Mark indicated by:

- |  |  |
|--|--|
| <input type="checkbox"/> clear, natural line impressed on the bank | <input type="checkbox"/> destruction of terrestrial vegetation |
| <input type="checkbox"/> the presence of litter and debris         | <input type="checkbox"/> shelving                              |
| <input type="checkbox"/> changes in the character of soils         | <input type="checkbox"/> other:                                |
| <input type="checkbox"/> wetland boundary                          |  |

Basis for Declining Jurisdiction:

- 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
  - Area under consideration is not likely 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 \_\_\_\_\_
- This office does not confirm your wetland boundary.

Recommended by: \_\_\_\_\_ ORIGINAL SIGNED \_\_\_\_\_ Date: 7/28/04

Approved by: \_\_\_\_\_ Date: 7/28/04

<sup>1</sup>Wetlands 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).

<sup>2</sup> 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: 200400861

REGULATORY PROJECT MANAGER: Jaimee Hammit Date: July 27, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office Y (Y/N) Date: July 15, 2004  
 At the project site (Y/N) Date:

**PROJECT LOCATION INFORMATION:**

State: Illinois  
 County: Kane  
 Center coordinates of site by latitude & longitudinal coordinates: Latitude: 41-56-39.2190, Longitude: 88-21-52.5670  
 Approximate size of site/property (including uplands & in acres): 10  
 Name of waterway or watershed: Fox River Watershed

**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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

<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 <i>Migratory Bird Treaties</i> ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is or would be used as habitat by other migratory birds that cross state lines?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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



**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: 200400049

REGULATORY PROJECT MANAGER: Melyssa Cruz Date: 20 July 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) Date:  
 At the project site Y (Y/N) Date: July 13, 2004

**PROJECT LOCATION INFORMATION:**

State: Illinois  
 County: Will  
 Center coordinates of site by latitude & longitudinal coordinates: 41 27' 40.13"  
 88 14' 31.94"  
 Approximate size of site/property (including uplands & in acres):  
 Name of waterway or watershed: Kankakee

**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 checked="" 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

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

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Fox Development (Jim Neuman) PROJECT LOCATION/WATERWAY: Johnsburg, McHenry County

FILE NUMBER: 200400863 PROJECT REVIEW COMPLETED:  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). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- There are no waters on the project site.
- 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:

- 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<sup>1</sup>). (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<sup>2</sup> ( 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: RICHMOND.
- U. S. Geological Survey Hydrologic Atlas: RICHMOND, HA 303.
- USDA National Resources Conservation Service Soil Survey for McHenry County.
- U. S. Geological Survey 7.5 Minute Topographic Maps: RICHMOND, 1992.
- U. S. Geological Survey 7.5 Minute Historic Quadrangles: \_\_\_\_\_.
- U. S. Geological Survey 15 Minute Historic Quadrangles: MCHENRY, 1944.
- Aerial Photographs (Name & Date):2002
- Advanced Identification Wetland Maps: MCHENRY COUNTY..
- Site Visit Conducted on:
- Other information:

Rationale for Basis (applies to any boxes checked above): Referencing the Wetland Delineation Report prepared by V3 Consultants dated June 17, 2004, Areas 1, 2, 3A and 4 are tributary to a navigable waterway and are jurisdictional under Section 404 of the Clean Water Act. Area 3B does not exhibit a surface water connection to a navigable waterway and is not jurisdictional.

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:

- 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
  - Area under consideration is not likely 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 \_\_\_\_\_.
- This office does not confirm your wetland boundary

Recommended by: \_\_\_\_\_ Date: 20 July 04

Approved by: ORIGINAL SIGNED Date: \_\_\_\_\_

<sup>1</sup>Wetlands 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).

<sup>2</sup> 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:** 200400863

**REGULATORY PROJECT MANAGER:** Kate Bliss

**Date:** June 19, 2004

**PROJECT REVIEW/DETERMINATION COMPLETED:** In the office Y (Y/N) **Date:** June 19, 2004  
 At the project site (Y/N) **Date:**

**PROJECT LOCATION INFORMATION:**

**State:** Illinois  
**County:** McHenry  
**Center coordinates of site by latitude & longitudinal coordinates:** 42-23-14.0812, 88-15-33.2970  
**Approximate size of site/property (including uplands & in acres):** 100  
**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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

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

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Par Development, Inc. PROJECT LOCATION/WATERWAY: Kishwaukee River

FILE NUMBER: 200400810 PROJECT REVIEW COMPLETED: [X] Office [X] Field

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

Based on available information:

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

Basis of Jurisdictional Determination:

- [ ] 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))
[X] The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
[X] 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))
[X] 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

- [X] U. S. Fish and Wildlife Service National Wetland Inventory: WOODSTOCK.
[X] U. S. Geological Survey Hydrologic Atlas: WOODSTOCK, HA 256.
[X] USDA National Resources Conservation Service Soil Survey for McHenry County.
[X] U. S. Geological Survey 7.5 Minute Topographic Maps: WOODSTOCK, 1992.
[ ] U. S. Geological Survey 7.5 Minute Historic Quadrangles: \_\_\_\_\_.
[ ] U. S. Geological Survey 15 Minute Historic Quadrangles: \_\_\_\_\_.
[X] Aerial Photographs (Name & Date): DigiAir 2000
[X] Advanced Identification Wetland Maps: MCHENRY COUNTY..
[X] Site Visit Conducted on: July 14, 2004 by Megan Konar
[X] Other information: Wetland Delineation Report Dated June 7, 2004 Submitted by Raisanen & Associates, Inc.

Rationale for Basis (applies to any boxes checked above): Wetland 2 has a surface water tributary system connection to the Kishwaukee River. Wetland 1 and Wetland 3 do not have a current or demonstrable historic surface water tributary system connection to a navigable waterway of the U.S. Therefore, Wetland 2 is under the jurisdiction of the U.S. Army Corps of Engineers, but Wetland 1 and Wetland 3 are not under the jurisdiction of the U.S. Army Corps of Engineers.

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

Ordinary High Water Mark indicated by:

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

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)
[X] Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
[ ] Area under consideration is not likely 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: ORIGINAL SIGNED Date: 19 JUL 04

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: 200400810

REGULATORY PROJECT MANAGER: Kate Bliss

Date: July 16, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office Y (Y/N) Date: July 12, 2004  
 At the project site Y (Y/N) Date: July 14, 2004

**PROJECT LOCATION INFORMATION:**

State: Illinois  
 County: McHenry  
 Center coordinates of site by latitude & longitudinal coordinates: Latitude: 42-17-36.9702, Longitude: 88-28-9.8900  
 Approximate size of site/property (including uplands & in acres): 89  
 Name of waterway or watershed: Kishwaukee

**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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

<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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is or would be used as habitat by other migratory birds that cross state lines?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: CFM Realty Advisors PROJECT LOCATION/WATERWAY: Kishwaukee

FILE NUMBER: 200400843 PROJECT REVIEW COMPLETED: [X] Office [X] Field

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

- [X] U. S. Fish and Wildlife Service National Wetland Inventory: WOODSTOCK.
[X] U. S. Geological Survey Hydrologic Atlas: WOODSTOCK, HA 256.
[X] USDA National Resources Conservation Service Soil Survey for McHenry County.
[X] U. S. Geological Survey 7.5 Minute Topographic Maps: WOODSTOCK, 1992.
[ ] U. S. Geological Survey 7.5 Minute Historic Quadrangles:
[ ] U. S. Geological Survey 15 Minute Historic Quadrangles:
[X] Aerial Photographs (Name & Date): DigiAir 2000
[X] Advanced Identification Wetland Maps: MCHENRY COUNTY..
[X] Site Visit Conducted on: July 14, 2004 by Megan Konar
[X] Other information: Wetland Assessment Report Dated June 21, 2004 Prepared by Phoenix & Associates, Inc.

Rationale for Basis (applies to any boxes checked above): The wetland on site does not have a current or demonstrable historic surface water tributary system connection to a navigable waterway of the U.S. Therefore, a Department of the Army permit under Section 404 of the Clean Water Act is not required.

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)
[X] Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
[ ] Area under consideration is not likely 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

- [X] This office concurs with your wetland delineation report dated June 21, 2004, prepared by Phoenix & Associates, Inc.
[ ] This office does not confirm your wetland boundary

Recommended by: ORIGINAL SIGNED Date: 19 June 04

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: 200400843

REGULATORY PROJECT MANAGER: Kate Bliss Date: July 16, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office Y (Y/N) Date: July 12, 2004  
 At the project site Y (Y/N) Date: July 14, 2004

**PROJECT LOCATION INFORMATION:**

State: Illinois  
 County: McHenry  
 Center coordinates of site by latitude & longitudinal coordinates: Latitude: 42-16-52.9575, Longitude: 88-24-7.8238  
 Approximate size of site/property (including uplands & in acres): 40  
 Name of waterway or watershed: Kishwaukee

**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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

<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 <i>Migratory Bird Treaties</i> ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is or would be used as habitat by other migratory birds that cross state lines?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT  
U.S. Army Corps of Engineers, Chicago District

APPLICANT: Realen Homes PROJECT LOCATION/WATERWAY: Prairie Trail Subdivision Located Northwest of the Intersection of Cedar Lake and Monaville Roads in Lake Villa, Lake County, Illinois (Section 5, T45N, R10E).

FILE NUMBER: 200400846 PROJECT REVIEW COMPLETED:  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.
- 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:**

- 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<sup>1</sup>). (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<sup>2</sup> ( 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: ANTIOCH, HA 226.
- USDA Natural Resources Conservation Service Soil Survey for Lake County.
- U. S. Geological Survey 7.5 Minute Topographic Maps: ANTIOCH, 1993.
- U. S. Geological Survey 7.5 Minute Historic Quadrangles: \_\_\_\_\_
- U. S. Geological Survey 15 Minute Historic Quadrangles: \_\_\_\_\_
- Aerials (Name & Date): Lake County 2000
- Advanced Identification Wetland Maps: LAKE COUNTY.
- Site Visit Conducted on:
- Other information:

**Rationale for Basis (applies to any boxes checked above):** Wetlands 1, 2, 3 and 5 as depicted on exhibit 7 in the wetland delineation dated 24 February, prepared by Hey and Associates, Inc. exhibit hydrologic surface connections or underground hydrologic connections that replace historic surface connections to Eagle Creek. Eagle Creek is a tributary to Long Lake which is connected to Fox Lake, a navigable water, via a navigation channel. Wetlands 4 and 6 in the wetland delineation do not exhibit a hydrologic surface connection and are not under jurisdiction of this office.

**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:**

- 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
  - Area under consideration is not likely 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 \_\_\_\_\_
- This office does not confirm your wetland boundary

Recommended by: \_\_\_\_\_ **ORIGINAL SIGNED** \_\_\_\_\_ Date: 15 Jul 04

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

<sup>1</sup>Wetlands 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).

<sup>2</sup>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: 200400846

REGULATORY PROJECT MANAGER: Steve Gagnon Date: 14 July 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office Y (Y/N) Date: 14 July 2004  
 At the project site (Y/N) Date:

**PROJECT LOCATION INFORMATION:**

State: Illinois  
 County: Lake  
 Center coordinates of site by latitude & longitudinal coordinates: 42 -24-25.9313; 88 -5-49.3558  
 Approximate size of site/property (including uplands & in acres): 95  
 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

<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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is or would be used as habitat by other migratory birds that cross state lines?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input 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):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Dearborn Group PROJECT LOCATION/WATERWAY: McHenry County, Illinois

FILE NUMBER: 200400787 PROJECT REVIEW COMPLETED:  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). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- There are no waters on the project site.
 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:

- 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<sup>1</sup>). (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<sup>2</sup> ( 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: CRYSTAL LAKE, HA 253.
 USDA National Resources Conservation Service Soil Survey for McHenry County.
 U. S. Geological Survey 7.5 Minute Topographic Maps: CRYSTAL LAKE, 1992.
 U. S. Geological Survey 7.5 Minute Historic Quadrangles: \_\_\_\_\_
 U. S. Geological Survey 15 Minute Historic Quadrangles: ELGIN, 1925.
 Aerial Photographs (Name & Date): 2001
 Advanced Identification Wetland Maps: MCHENRY COUNTY..
 Site Visit Conducted on: June 17, 2004
 Other information:

Rationale for Basis (applies to any boxes checked above): One isolated wetland is located within the northeastern portion of the property. Isolated wetlands are not regulated by the Clean Water Act.

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:

- 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
 Area under consideration is not likely 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 \_\_\_\_\_
 This office does not confirm your wetland boundary

Recommended by: [Signature] Date: 7/13/04
Approved by: [Signature] ORIGINAL SIGNED Date: 7/14/04

<sup>1</sup>Wetlands 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).

<sup>2</sup> 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: 200400787

REGULATORY PROJECT MANAGER: Kate Bliss

Date: July 13, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) Date:  
 At the project site Y (Y/N) Date: June 17, 2004

**PROJECT LOCATION INFORMATION:**

State: Illinois  
 County: McHenry  
 Center coordinates of site by latitude & longitudinal coordinates: 42-10-35.6678, 88-20-10.95141  
 Approximate size of site/property (including uplands & in acres): 5 acres  
 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

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

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Andrew Teegan, Harvard Aggregate Company PROJECT LOCATION/WATERWAY: McHenry Township

FILE NUMBER: 200400387 PROJECT REVIEW COMPLETED:  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). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- There are no waters on the project site.
 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:

- 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<sup>1</sup>). (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<sup>2</sup> ( 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: MCHENRY.
 U. S. Geological Survey Hydrologic Atlas: \_\_\_\_\_
 USDA National Resources Conservation Service Soil Survey for McHenry County.
 U. S. Geological Survey 7.5 Minute Topographic Maps: MCHENRY, 1992.
 U. S. Geological Survey 7.5 Minute Historic Quadrangles: \_\_\_\_\_
 U. S. Geological Survey 15 Minute Historic Quadrangles: MCHENRY, 1944.
 Aerial Photographs (Name & Date): 2001
 Advanced Identification Wetland Maps: MCHENRY COUNTY..
 Site Visit Conducted on: May 7, 2004
 Other information:

Rationale for Basis (applies to any boxes checked above): Wetlands 1, 4, 5, 6, 7, 9, 13, 14, 15 and 18 have been determined to have a historical surface water connection to a navigable waterway and are considered jurisdictional. Wetlands 2, 3, 8, 10, 11, 12, 16 and 17 are nonjurisdictional and are not protected by the Department of the Army.

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:

- 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
 Area under consideration is not likely 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 \_\_\_\_\_
 This office does not confirm your wetland boundary

Recommended by: \_\_\_\_\_ Date: 7/15/04 ORIGINAL SIGNED

Approved by: \_\_\_\_\_ Date: 7/15/04

<sup>1</sup>Wetlands 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).

<sup>2</sup> 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: 200400387

REGULATORY PROJECT MANAGER: Kate Bliss

Date: July 16, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) Date:  
 At the project site Y (Y/N) Date: May 7, 2004

**PROJECT LOCATION INFORMATION:**

State: Illinois  
 County: McHenry  
 Center coordinates of site by latitude & longitudinal coordinates: 42-22-39.9511, 88-19-0.1839  
 Approximate size of site/property (including uplands & in acres): 475  
 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

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

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: JFMC Facilities Corp. PROJECT LOCATION/WATERWAY: 35 Acre Proposed Day Camp on Old McHenry Road North of State Highway 22 in Lake County, Illinois (Sections 13 & 14, T43N, R10E).

FILE NUMBER: 200400755 PROJECT REVIEW COMPLETED:  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.
 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:

- 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: LAKE ZURICH.
 U. S. Geological Survey Hydrologic Atlas: LAKE ZURICH, HA 208.
 USDA Natural Resources Conservation Service Soil Survey for Lake County.
 U. S. Geological Survey 7.5 Minute Topographic Maps: LAKE ZURICH, 1993.
 U. S. Geological Survey 7.5 Minute Historic Quadrangles:
 U. S. Geological Survey 15 Minute Historic Quadrangles:
 Aerials (Name & Date): Lake County 2000 B&W
 Advanced Identification Wetland Maps: LAKE COUNTY.
 Site Visit Conducted on: 23 June 2004
 Other information:

Rationale for Basis (applies to any boxes checked above): Wetland B is part of a large wetland that drains to the east into a tributary to Indian Creek. Indian Creek drains into the Des Plaines River, a navigable water. Wetlands A, C, D and E do not appear to have a hydrologic surface connection to navigable waters and are not under jurisdiction of this office.

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:

- 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
 Area under consideration is not likely 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 25 May 2004, prepared by Manhard Consulting, Ltd.
 This office does not confirm your wetland boundary

Recommended by: ORIGINAL SIGNED Date: 7/8/04

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: 200400755

REGULATORY PROJECT MANAGER: Steve Gagnon Date: 8 July 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) Date:  
 At the project site Y (Y/N) Date: 23 June 2004

**PROJECT LOCATION INFORMATION:**

State: Illinois  
 County: Cook  
 Center coordinates of site by latitude & longitudinal coordinates: 42 -12-18.1630; 88 -1-36.0268  
 Approximate size of site/property (including uplands & in acres): 35  
 Name of waterway or watershed: Des Plaines

**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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

<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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is or would be used as habitat by other migratory birds that cross state lines?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input 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):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT  
U.S. Army Corps of Engineers, Chicago District

APPLICANT: CEMCON, Ltd. PROJECT LOCATION/WATERWAY: Fox River Watershed

FILE NUMBER: 200400718 PROJECT REVIEW COMPLETED:  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.
- 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:**

- 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<sup>1</sup>). (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<sup>2</sup> ( 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: AURORA NORTH.
- U. S. Geological Survey Hydrologic Atlas: AURORA NORTH, HA 70.
- USDA Natural Resources Conservation Service Soil Survey for Kane County.
- U. S. Geological Survey 7.5 Minute Topographic Maps: AURORA NORTH, 1993.
- U. S. Geological Survey 7.5 Minute Historic Quadrangles: \_\_\_\_\_.
- U. S. Geological Survey 15 Minute Historic Quadrangles: \_\_\_\_\_.
- Aerial Photographs (Name & Date): DigiAir 1998
- Advanced Identification Wetland Maps: \_\_\_\_\_.
- Site Visit Conducted on: May 22, 2004 by Jaimee Hammit
- Other information: Wetland Delineation Report Submitted on May 14, 2004 by Hey and Associates, Inc.

**Rationale for Basis (applies to any boxes checked above):** Farmed Wetlands 1-3 do not have a current or demonstrable historic surface water tributary system connection to a navigable waterway of the U.S. and therefore are isolated and not under the jurisdiction of the U.S. Army Corps of Engineers. However, Indian Creek does have a surface water tributary system connection to the Fox River and therefore is under the jurisdiction of the U.S. Army Corps of Engineers.

**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 soils
- wetland boundary
- destruction of terrestrial vegetation
- shelving
- other:

**Basis for Declining Jurisdiction:**

- 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
  - Area under consideration is not likely 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 May 7, 2004 , prepared by Hey and Associates, Inc.
- This office does not confirm your wetland boundary.

Recommended by: \_\_\_\_\_ **ORIGINAL SIGNED** Date: 7/7/04

Approved by: - S - Date: 7/8/04

<sup>1</sup>Wetlands 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).

<sup>2</sup> 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: 200400718

REGULATORY PROJECT MANAGER: Jaimee Hammit Date: July 1, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office Y (Y/N) Date: June 28, 2004  
 At the project site Y (Y/N) Date: June 22, 2004

**PROJECT LOCATION INFORMATION:**

State: Illinois  
 County: Kane  
 Center coordinates of site by latitude & longitudinal coordinates: Latitude: 41-47-3.8567, Longitude: 88-16-33.3766  
 Approximate size of site/property (including uplands & in acres): 20  
 Name of waterway or watershed: Fox

**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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

<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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is or would be used as habitat by other migratory birds that cross state lines?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT  
U.S. Army Corps of Engineers, Chicago District

APPLICANT: Mr. Tom Tanner PROJECT LOCATION/WATERWAY: Fox River Watershed

FILE NUMBER: 200400213 PROJECT REVIEW COMPLETED:  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.  
 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:**

- 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<sup>1</sup>). (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<sup>2</sup> ( 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: AURORA NORTH.  
 U. S. Geological Survey Hydrologic Atlas: AURORA NORTH, HA 70.  
 USDA Natural Resources Conservation Service Soil Survey for Kane County.  
 U. S. Geological Survey 7.5 Minute Topographic Maps: AURORA NORTH, 1993.  
 U. S. Geological Survey 7.5 Minute Historic Quadrangles: \_\_\_\_\_  
 U. S. Geological Survey 15 Minute Historic Quadrangles: \_\_\_\_\_  
 Aerial Photographs (Name & Date): DigiAir 1999  
 Advanced Identification Wetland Maps: \_\_\_\_\_  
 Site Visit Conducted on: January 21, 2004 by Jaimee Hammit  
 Other information: Wetland Delineation Report Submitted on December 9, 2003 by Encap, Inc.

**Rationale for Basis (applies to any boxes checked above):** Wetland 1 and Wetland 2 do not have a current or demonstrable historic surface tributary system connection to a navigable waterway of the U.S. Therefore, Wetland 1 and Wetland 2 are isolated and are not under the jurisdiction of the U.S. Army Corps of Engineers and a Department of the Army permit under Section 404 of the Clean Water Act is not required.

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

Ordinary High Water Mark indicated by:

- |  |  |
|--|--|
| <input type="checkbox"/> clear, natural line impressed on the bank | <input type="checkbox"/> destruction of terrestrial vegetation |
| <input type="checkbox"/> the presence of litter and debris         | <input type="checkbox"/> shelving                              |
| <input type="checkbox"/> changes in the character of soils         | <input type="checkbox"/> other:                                |
| <input type="checkbox"/> wetland boundary                          |  |

**Basis for Declining Jurisdiction:**

- 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  
 Area under consideration is not likely 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 \_\_\_\_\_  
 This office does not confirm your wetland boundary.

Recommended by: \_\_\_\_\_

Date: 7/7/04

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

Date: 7/8/04

<sup>1</sup>Wetlands 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).

<sup>2</sup>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: 200400213

REGULATORY PROJECT MANAGER: Jaimee Hammit Date: June 29, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office Y (Y/N) Date: June 29, 2004  
 At the project site Y (Y/N) Date: January 21, 2004

**PROJECT LOCATION INFORMATION:**

State: Illinois  
 County: Kane  
 Center coordinates of site by latitude & longitudinal coordinates: Latitude: 41-48-19.1589, Longitude: 88-22-7.4641  
 Approximate size of site/property (including uplands & in acres): 88  
 Name of waterway or watershed: Fox

**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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

<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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Is or would be used as habitat by other migratory birds that cross state lines?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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