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

APPLICANT: Robert Wegner PROJECT LOCATION/WATERWAY: McHenry County
FILE NUMBER: 20090021 PROJECT REVIEW COMPLETED: OFFICE: FIELD
Approved Jurisdictional Determination (JUD) For sites regulated under 33 CFR 328-330. An approved JUD is an appealable action. (33 CFR 331.2) An approved JUD is an appealable action. (33 CFR 331.3)
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 Determinations:
☐ 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 materials or foreign commerce, including all areas which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(q)(1))
☐ The presence of interstate waters (including intrastate lakes), (33 CFR 328.3(a)(1))
☐ The presence of tributary waters of an intrastate water or other water of the U.S. (33 CFR 328.3(a)(5))
☐ The presence of wetlands adjacent (bordering, contiguous, or neighboring) to intrastate or other waters of the U.S., except for those wetlands adjacent to other water bodies (33 CFR 328.3(a)(7))
☐ The presence of mud or sand (e.g., intertidal flats, river, stream, including intertidal areas), mudflats, sandflats, saltmarsh, wetlands, sloughs, prairie potholes, wet meadows, playas lakes, or natural ponds.
☐ Other: Section 10 waterway.

Information Reviewed:
☐ U.S. Fish and Wildlife Service National Wetland Inventory. MARINGO SOUTH.
☐ USDA Natural Resources Conservation Service Soil Survey for McHenry County.
☐ U.S. Geological Survey 7.5 Minute Historical Quadrangles: MARINGO SOUTH.
☐ U.S. Geological Survey 15 Minute Hydrography: MARINGO SOUTH.
☐ Aerial Photographs (Name & Date): 2002.
☐ Other information:

Rationale for Basis applies to any boxes checked above: Riley Creek and the associated tributary wetland drain to the Kiskiminetas River, which drains to the Fox River, a navigable waterway under Department of the Army jurisdiction.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):
☐ clear, natural line impressed on the basis of vegetation or other:
☐ the presence of trees and debris:
☐ changes in the character of soil:
☐ wetland boundary:

Basis for Declining Jurisdiction:
☐ Unable to confirm the presence of waters listed in 33 CFR 328.3(q)(1), 328.3(a)(2), or 328.3(a)(7) 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 to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria

☐ Headquarters decided to approve jurisdiction on the basis of 328.3(a)(7) (attach copy of HQ rationale)

Confimation of Wetland Boundaries:
☐ This office confirms with your wetland delineation report dated , prepared by
☐ This office does not confirm your wetland boundary

Recommended by: ___________________________ Date: 12/01/04

Approved by: ___________________________ Date: 12/01/04

330.3(n)/330.3(o) (attach copy of HQ rationale)

Wetlands are identified and delineated using the methods and criteria prescribed in the Corps Wetland Identification Manual(Preliminary) i.e., occurrence of aquatic vegetation, hydric soils and wetland hydrology. The presence of determining wetlands on agricultural lands may vary from method described in the Corps Wetland Identification Manual (Preliminary).

Wetlands such as shallow waters of the U.S. by intertidal flats, prairie potholes, sloughs, sloughs, and the like are also

Note:
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U.S. Army Corps of Engineers, Chicago District

APPLICANT: Mr. and Mrs. Hanson
PROJECT LOCATION/WATERWAY: 1 Acre Property at 11 Bridge Lane in Burr Ridge, Cook County, Illinois (Section 31, T542N, R17E)

FILE NUMBER: 200501135
PROJECT REVIEW COMPLETED: Office 2/16/06

Approved Jurisdictional Determination (JD): For Sites registered under 33 CFR 328-330), an approved JD is in an appealable action. (33 CFR 351.2)

Based on available information:

There are no waters on the project site.
There are no jurisdictional waters on the project site.
There are no jurisdictional waters of the United States 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 328.2(a)(3))

The presence of intermittent waters (including intermittent wetlands), (33 CFR 328.3(a)(2))

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

The presence of wetlands adjacent to (e.g., bordering, contiguous, or neighboring) intermittent 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., intermittent 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: SAC BRIDGE.
UMDA Natural Resources Conservation Service Soil Survey for Cook County.
U.S. Geological Survey 7.5 Minute Historic Quadrangles:
U.S. Geological Survey 1:500,000 Historic Quadrangles:
Aerials (Name & Date) Aerial 1959
Advanced Identification Wetland Maps:
Site Visit Conducted on: 10 December 2004

Other information:

Rationale for Basis (applies to any boxes checked above): Wetland area 1 exhibits a hydrologic connection to navigable waters and is under jurisdiction of this office. It drains to the north through a small channel, then east to a storm sewer. The storm sewer drains under Pleasant View Avenue, then under Crescent Court and outflow into Hub Creek. Hub Creek drains into the Des Plaines River, a navigable water.

Lateral Extent of Jurisdiction (33 CFR 328.2 and 329):

Ordinary High Water Mark indicated by:

\[\text{discharge of terrestrial vegetation}\]

\[\text{the presence of litter and debris}\]

\[\text{changes in the character of soil}\]

\[\text{wetland boundary}\]

Basis for Declining Jurisdiction:

\[\text{Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)}\]

\[\text{Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria}\]

\[\text{Headquarters declined to approve jurisdiction on the basis of 328.3(a)(7)}\]

\[\text{[attach copy of HQ rationale]}\]

Confirmation of Wetland Boundaries:

\[\text{This office concurs with your wetland delineation report dated [date], prepared by [name].}\]

\[\text{This office does not confirm your wetland boundary.}\]

Recommended by: ORIGINAL SIGNED
Approved by: [Signature]
Date: [Date]

\[\text{Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (97 Edition) or more recently the occurrence of hydrologic features, toposequence, and wetland hydrology: Procedures for delineating wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).}\]

\[\text{Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river bases, beach dunes, and the like are also adjacent.}\]
APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: McAlpine Engineering, Inc. PROJECT LOCATION/WATERWAY: 33 Acres Property West of Main Street and Route 83 in Lemont, Cook County, Illinois (Section 14, T37N, R11E).

FILE NUMBER: 20000154 PROJECT REVIEW COMPLETED: Office Filed

Approved Jurisdictional Determination (ID) (Part 2, section 333 C.F.R. 320-330). An approved ID is an appealable action. (33 C.F.R. 331.2)

Based on available information:
☐ There are no waters on the project site.
☐ There are no 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 C.F.R. 328.3(a)(1))
☐ The presence of intermittent waters (including intermittent wetlands). (33 C.F.R. 328.3(a)(2))
☐ The presence of tributary to an interstate water or other water of the U.S. (33 C.F.R. 328.3(a)(3))
☐ The presence of wetlands adjacent, (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 C.F.R. 328.3(a)(7))
☐ The presence of an isolated water (e.g., intermittent 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: SAG BRIDGE.
☐ USDA Natural Resources Conservation Service Soil Survey for Cook County.
☐ Aeriel (Name & Date): Air Photo, 1999.
☐ Advanced Identification Wetland Maps.
☐ Site Visit Conducted on: 13 January 2004
☐ Other information:

Rationale for Basis (applies to any boxes checked above): One: Large wetland, covering most of the property, drains off into navigable waters and is under jurisdiction of this office.

Lateral Extent of Jurisdiction (33 C.F.R. 328 and 329):
☐ clear, natural line impressed on the bank
☐ destruction of interstitial vegetation
☐ the presence of litter and debris
☐ shelving
☐ changes on the character of soil
☐ other:

Basis for Declining Jurisdiction:
☐ Unable to confirm the presence of waters listed in 33 C.F.R. 328.3(a)(1), 328.3(a)(2), or 328.3(a)(6) 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 13 December 2004, prepared by [Name].
☐ This office does not confirm your wetland boundary.

Recommended by: MELVIN L. M ItC, Regulatory Branch

Approved by: [Signature] Date: 12/13/04

2 Wetlands adjacent to other waters of the U.S. by reason of divide or barrier, natural flow barriers, beach dunes, and the like are also adjacent.
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APPLICANT: Peotone Development Corp
PROJECT LOCATION/WATERWAYS: Approximately 0.25 Miles East of Rte. 50 on Corning Avenue
FILE NUMBER: 200401005
PROJECT REVIEW COMPLETED: □ Office □ Field

Approved Jurisdictional Determination (J/D) (For Sites regulated under 33 CFR 328.330). An approved J/D is an appealable action. (33 CFR 328.3)
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 electrically isolated, 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)(13)
☒ The presence of intermittent wetlands, 33 CFR 328.3(a)(22)
☒ The presence of tributary to an intermittent water or other water of the U.S., 33 CFR 328.3(a)(5)
☒ The presence of wetlands adjacent (i.e., bermude, contiguous, or bordering) to intermittent or other waters of the U.S., except for these wetlands adjacent to other wetlands, 33 CFR 328.3(a)(7)
☒ The presence of an isolated water (e.g., irrigation 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. PEOTONE.
☒ U.S. Geological Survey Hydrologic Atlas. PEOTONE.
☒ USDA Natural Resources Conservation Service Soil Survey for Will County.
☒ U.S. Geological Survey 7.5-Minute Historic Quadrangles __________.
☒ U.S. Geological Survey 15-Minute Historic Quadrangles __________.
☒ Aerials (Name & Date): Peotone, 2002.
☒ Advanced Identification Wetland Maps: __________.
☒ Site Visit Conducted on: __________.
☐ Other Information:

Rationale for Basis (applies to any boxes checked above): Black Walnut Creek flows into the Kankakee River, a navigable "water of the U.S." and is therefore jurisdictional.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):
☒ clear, natural line impressed on the bank
☒ the presence of litter and debris
☒ changes in the character of soil
☒ destruction of terrestrial vegetation
☒ wetland boundary
☒ shelving
☒ other:

Basis for Declining Jurisdiction:
☒ Unable to conform 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 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).

Conformation 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: __________________________

Approved by: __________________________ Date: __________________________

*Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (387 Manual). Differences in, occurrence of hydrophytic vegetation, hydrologic status and wetland hydrology. Processes for determining wetlands on agricultural basins may vary from methods described in the Corps Wetland Delineation Manual (387). 

1 If this area appears non-floodable waters of the U.S. by non-tidal ditches or basins, natural river banks, beach dunes, and the like are also adjacent.
APPLICANT: MCI PROJECT LOCATION/WATERWAY: Indian Creek And An Indian Creek Tributary In Vernon Hills, Lake County, Illinois (section 15, Township R11E)

FILE NUMBER: 00001111 PROJECT REVIEW COMPLETED: Office Field

Approved Jurisdictional Determination (JDS) (Per sites regulated under 33 CFR 322-330). An approved JDS is an apposable 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 to use for 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 322.3(a)(1))
- The presence of interstate waters (including interstate wetlands) (33 CFR 322.3(a)(2))
- The presence of a tributary to an interstate water or outer waters of the U.S., except for those wetlands adjacent to other wetlands. (33 CFR 322.3(c)(2))
- The presence of an isolated water (e.g., intermittent lakes, rivers, streams including intermittent streams), mudflats, sandflats, mudbanks, sloughs, potholes, wet meadows, physical 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:
- U.S. Natural Resources Conservation Service Soil Survey for Lake County
- U.S. Geological Survey 7.5 minute historic Quadrangles:
- U.S. Geological Survey 15 minute historic Quadrangles:
- Aerial (Name & Date) 2002:
- Advanced Identification Wetland Maps:
- Site Visits Conducted on:
- Other Information:

Rationale for Basis (applies to any boxes checked above):
- Waters of the U.S. "A" and "B". As referenced in your delineation report. The U.S. "A" and "B," for referenced in your delineation report, have a hydraulic surface connection to the Des Plaines River, a navigable water, and are therefore under the jurisdiction of this office.

Lateral Extent of Jurisdiction (33 CFR 322.3 and 329):
- Ordinary High Water Mark Indicated by:
  - clear, vertical line impressed on the bank
  - the presence of litter and debris
  - changes in the character of soil
  - other

- Construction of terrestrial vegetation

Existing Waterbody:
- Deemed

Basin Description Jurisdiction:
- Unlikely to confirm the presence of waters listed in 33 CFR 322.3(a)(1), 322.3(a)(2), or 322.3(a)(3) through 322.3(a)(7)
- Area under consideration is likely to have been jurisdictionally under pre-SWANCC Regulatory Base criteria
- Area under consideration is not likely to have been jurisdictionally under pre-SWANCC Regulatory Base criteria
- Headquarters declined to approve jurisdiction on the basis of 322.3(a)(3) (check copies of SWANCC rationale)

Confirmation of Wetland Boundaries:
- This office continues with your wetland delineation report dated September 21, 2004, prepared by Professional Service Industries, Inc.
- This office does not consider your wetland boundary

Recommended by: [Signature] Date: [Signature] Date:

Approved by: [Signature]

1. Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (3365-M-002) (i.e., occurrence of hydrophytes, e.g., plants, hydric soils and wetland hydrology). Procedures for delineating wetlands on agricultural land vary from methods described in the Corps Wetland Delineation Manual (1997).
2. Wetlands separated from other waters of the U.S. by material dikes or ditches, natural river banks, beach dunes, and the like are also adjacent.
APPLICANT: Newman Homes, Inc. PROJECT LOCATION/WATERWAY: Hastings Creek/Des Plaines River
FILE/NUMBER: 09-0170 PROJECT REVIEW COMPLETED: Office Field

Approved Jurisdictional Determination (JDD) (For sites regulated under 33 CFR 328-330). An approved JDD is an appealable action. (33 CFR 321.2)

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 intermittent waters (including intermittent wetlands). (33 CFR 328.3(m)(2))
☐ The presence of a tributary to an 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.)
☐ The presence of wetlands adjacent (including adjacent wetlands and other waters of the US, except for those wetlands adjacent to other wetlands (33 CFR 328.3(m)(2))
☐ The presence of other waters of the US, except for those wetlands adjacent to other wetlands (33 CFR 328.3(m)(2))
☐ Other: Sretton 10 waterway.

Information Reviewed
☐ U.S. Fish and Wildlife Service National Wetland Inventory:
☐ U.S. Geological Survey Hydrologic Atlas:
☐ USDA Natural Resources Conservation Service Soil Survey for Lake County:
☐ U.S. Geological Survey 7.5 Minute Historic Quadrangles:
☐ U.S. Geological Survey 15 Minute Historic Quadrangles:
☐ Aerials (North & Davis/Lake County 1939 & 1900, Panorama Flipper 2001 & 2002)
☐ Advanced Identification Wetland Maps: LAKE COUNTY.
☐ Site Visit Conducted:
☐ Other information:

Rationale for Basis (apply to any boxes checked above): Hastings Creek is a tributary of the Des Plaines River, a navigable water of the United States below Hoffman Dam, therefore Hastings Creek is subject to a water of the United States under the jurisdiction of 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
☐ wetland vegetation
☐ other
☐ destruction of terrestrial vegetation
☐ erosion
☐ changes in the character of soil
☐ other

Axis 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 to have been jurisdictional under post-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 reviews your wetland delineation report dated 18/09, prepared by
☐ This office does not confirm your wetland boundary

Recommended by: ___________________________ Date: ____________

☐ Wetlands are restricted and delineated using the methods and criteria explained in the Corps Wetland Delineation Manual (77 Manual) (i.e., occurrence of hydrologic vegetation, hydrology, and wetland hydrology). Procedures for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

☐ Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river barriers, bridge abutments, and the like are also adjacent.
APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT
U.S. Army Corps of Engineers, Chicago District

APPLICANT: Hey and Associates, Inc. PROJECT LOCATION/WATERWAY: Diamond Lake Property In Mundelein, Lake County, Illinois (Section 31, T48N R11E) FILE NUMBER: 20050003 PROJECT REVIEW COMPLETION: Office Field Approved Jurisdictional Determination (JDI) (For sites regulated under 33 CFR 320-330). An approved JDI 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 intermittent waters (including impoundments) (33 CFR 328.3(a)(2))
☐ The presence of a tributary to an intermittent water or other water of the U.S. (33 CFR 328.3(a)(3))
☐ The presence of wetlands adjacent to (bordering, contiguous, or neighboring) intermittent or other waters of the U.S., 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, play lakes, or natural ponds).
☐ Other:
☐ Section 10 waterway.

Information Reviewed:
☐ U.S. Fish and Wildlife Service National Wetland Inventory
☐ U.S. Geological Survey Hydrologic Atlas
☐ USDA Natural Resources Conservation Service Soil Survey for Lake County.
☐ U.S. Geological Survey 7.5 Minute Historic Quadrangles:
☐ U.S. Geological Survey 15 Minute Historic Quadrangles:
☐ Aquatic (Nature & Date): 2002
☐ Advanced Identification Wetland Maps:
☐ Site Visits Conducted:
☐ Other information: FEMA map

Rationale for Basis (applicable to any boxes checked above): Diamond Lake is considered a "watre of the United States" because it is hydrologically connected to the Des Plaines River, a navigable waterway, via Indian Creek.

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
☐ Infiltration of terrestrial vegetation
☐ Seeding
☐ 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 not likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Area under consideration is not likely to have been jurisdictional under post-SWANCC Migratory Bird Rule criteria
☐ Headquarters denied to approve jurisdiction on the basis of 338.3(c)(3) (attach copy of HQ rationale)

Confimation of Wetland Boundaries:
☐ This office concurs with your wetland delineation report dated October 1, 2004, prepared by Hey and Associates, Inc.
☐ This office does not confirm your wetland boundary

Recommended by: __________________________ Date: 10/05/2005

Approved by: __________________________ Date: __________________________

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (4th Manual) i.e., reconnaissance of hydrologic vegetation, hydrologic wetland characteristics, and documentation of wetland soils. Processes for determining wetlands on agricultural lands may vary from methods described in the Corp's Wetland Delineation Manual (1987).

Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river borrows, bench borrows, and the like are not adjacent.
APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT
U.S. Army Corps of Engineers, Chicago District

APPLICANT: Kipling Development PROJECT LOCATION/WATERWAY: Northwest of the intersection of River Road and hoth Road in Shorewood, Will County, Illinois
FILE/NUMBER: 2005010145 PROJECT REVIEW COMPLETED: Office Field

Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 328.330c)), An approved JD is an appealable action. (33 CFR 331.21)
Based on available information:
☐ There are no waters on the project site.
☐ There are non-jurisdictional waters on the project site.
☐ There are United States waters under the Jurisdictional Determination.
☐ 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 328.330c(1))
☐ The presence of interstate waters (including interstate wetlands?): (33 CFR 328.330c(2))
☐ The presence of a tributary to an interstate water or outer waters of the US. (33 CFR 328.330c(3))
☐ The presence of wetlands adjacent? (including riparian, coastal, or upland) to interstate or other waters of the US. except for those wetlands adjacent to other wetlands. (33 CFR 328.330c(7))
☐ The presence of an inland water (e.g., intermittent lakes, rivers, streams (including intermittent streams), mudflats, saltmarshes, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
☐ Other:
☐ Sec. 10 waterway.

Information Reviewed:
☐ U. S. Fish and Wildlife Service National Wetland Inventory: Plainfield.
☐ USDI Natural Resources Conservation Service Soil Survey for Will County.
☐ U. S. Geological Survey 7.5-Minute Historic Quadrangles:
☐ U. S. Geological Survey 15-Minute Historic Quadrangles:
☐ Advanced Identification Wetland Maps:
☐ Site Visit Conducted on: January 31, 2005.
☐ Other Information: Shorewood Aerial, 1998

Rationale for Basis (Supplies to any boxes checked above): The northern most tributary, Tributary 1 drains to the east in a open grassed swale until it reaches the main swale that transitions through the development's swale into the next development. There are no streams at the DuPage River on the project site. Just south of the first one enters into a culvert that transports the drainage underneath then discharges into the main swale. The main swale runs through the center of the development, crosses River Road centroid east then crosses river Road to the DuPage River. The third tributary crosses River Road south through development, bread east and crosses River Road and finally discharges into the DuPage River. The fourth tributary drains into a swale that drains into Tributary 3 and is therefore hydrologically connected. The TeDale River flows into the Des Plaines River, a navigable water of the U.S. and is therefore jurisdictional.

Lateral Extent of Jurisdiction (33 CFR 328.325 and 329):
☐ Ordinary High Water Mark indicated by:
☐ clear, natural line improved on the bank
☐ the presence of litter and debris
☐ changes in the character of soil
☐ wetland boundary
disturbion of vegetation
☐ other

Basis for Declining Jurisdiction:
☐ Use to confirm the presence of waters listed is 33 CFR 328.330c(1), 328.330c(7), or 328.330c(14) through 328.330c(7)
☐ Area under consideration is likely to have some jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Area under consideration is not likely have any jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.330c(1) (think of US Army
Confimmtion of Wetland Boundaries
☐ This office consrnts with your wetland delineation report dated .
☐ This office does not concur with your wetland boundaries

Recommended by: Date: 7/2/05 US

Approved by: Date: 7/2/05 US