## APPROVED JURISDICTIONAL DETERMINATION FORM U.S. Army Corps of Engineers

# SECTION I: BACKGROUND INFORMATION

- A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): 8/21/2015
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Chicago District, Trail Creek
- C. PROJECT LOCATION AND BACKGROUND INFORMATION: Trail Creek from Lake Michigan to E Street Bridge State: Indiana County: La Porte City: Michigan City
  Center coordinates of site (lat/long in degree decimal format): Lat. 41.72073°N, Long.-88.89615° W.
  Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Lake Michigan Name of watershed or Hydrologic Unit Code (HUC): Trail Creek- Frontal Lake Michigan (04040010105)
  ☑ Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request.
- D. REVIEW PERFORMED FOR SITE EVALUATION: Office (Desk) Determination. Date: 8/21/2015

# SECTION II: SUMMARY OF FINDINGS

## A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There Are "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. Explain: Trail Creek is Navigable-in-Fact from Lake Michigan to the E Street Bridge, 1 mile above the river mouth.

## B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There Are "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

- 1. Waters of the U.S.
  - a. Indicate presence of waters of U.S. in review area: XINWs, including territorial seas
    - b. Identify (estimate) size of waters of the U.S. in the review area:
  - Non-wetland waters: 8,230 linear feet: 130 width (ft) and/or acres. c. Limits (boundaries) of jurisdiction based on: Established by OHWM.
  - **c.** Limits (boundaries) of jurisdiction based on: Established by OHWM. Elevation of established OHWM (if known):

# SECTION III: CWA ANALYSIS

# A. TNWs AND WETLANDS ADJACENT TO TNWs

The agencies will assert jurisdiction over TNWs and wetlands adjacent to TNWs. If the aquatic resource is a TNW, complete Section III.A.1 and Section III.D.1. only; if the aquatic resource is a wetland adjacent to a TNW, complete Sections III.A.1 and 2 and Section III.D.1.; otherwise, see Section III.B below.

## 1. TNW

Identify TNW: Trail Creek.

Summarize rationale supporting determination: Trail Creek is navigable-in-fact upstream to the E Street Bridge in Michigan City.

# D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY):

1. TNWs and Adjacent Wetlands. Check all that apply and provide size estimates in review area: TNWs: 8,230 linear feet 130 width (ft), Or, acres.

# SECTION IV: DATA SOURCES.

# A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):

- Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: See below.
- Corps navigable waters' study:
- U.S. Geological Survey Hydrologic Atlas:
- $\square$  USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: Michigan City West 7.5", Michigan City East 7.5".
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): , or Other (Name & Date):
- Previous determination(s). File no. and date of response letter: multiple.
- Applicable/supporting case law:
- Other information (please specify): Several marinas line Trail Creek.