

**DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup>**  
**U.S. Army Corps of Engineers**

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

**SECTION I: BACKGROUND INFORMATION**

**A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): May 03, 2022**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Detroit District, Michiana Section, LRE-2022-00067-146-J22**

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: Indiana County/parish/borough: LaPorte County City: Stillwell  
Center coordinates of site (lat/long in degree decimal format): Lat. 41.538272°, Long. -86.580084°  
Universal Transverse Mercator: 16

Name of nearest waterbody: N/A

Name of watershed or Hydrologic Unit Code (HUC): HUC 8: 07120001; Kankakee River

- Check if map/diagram of review area is available upon request.  
 Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

**D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):**

- Office (Desk) Determination. Date: May 02, 2022.  
 Field Determination. Date(s): April 29, 2022.

**SECTION II: SUMMARY OF FINDINGS**

**A. RHA SECTION 10 DETERMINATION OF JURISDICTION.**

There are no "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

**B. CWA SECTION 404 DETERMINATION OF JURISDICTION.**

There are no "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

**SECTION III: 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: "Technical Memorandum – Preliminary Jurisdictional Determination for Waterbodies and Wetlands associated with Monroe Storage Power Project", prepared by Cardno, Inc., on behalf of Monroe Power, LLC., dated December 02, 2021.
- Data sheets prepared/submitted by or on behalf of the applicant/consultant.
- Office concurs with data sheets/delineation report.  
 Office does not concur with data sheets/delineation report.
- Data sheets prepared by the Corps:
- U.S. Geological Survey Hydrologic Atlas: USGS National Hydrography Dataset - The National Map Advanced Viewer  
 USGS NHD data.  
 USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000, IN-Stillwell.
- USDA Natural Resources Conservation Service Soil Survey. Citation: "Technical Memorandum – Preliminary Jurisdictional Determination for Waterbodies and Wetlands associated with Monroe Storage Power Project", Attachment D, Soils Map.
- National wetlands inventory map(s). Cite name: USFWS Online Wetlands Mapper (NWI).
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs:  Aerial (Name & Date): LaPorte County Beacon GIS Viewer Imagery, 2018 and 2020.  
 or  Other (Name & Date): "Technical Memorandum – Preliminary Jurisdictional Determination for Waterbodies and Wetlands associated with Monroe Storage Power Project", Attachment G, Feature Photo Log, August 11, 2021; Site Inspection Photographs, April 29, 2022.
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify): Site Inspection Report in Case File, April 29, 2022.

<sup>1</sup> This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** Based on review of the *“Technical Memorandum – Preliminary Jurisdictional Determination for Waterbodies and Wetlands associated with Monroe Storage Power Project”* (Report), submitted by the requestor and the April 29, 2022, site inspection, no aquatic resources were observed within the Review Area and the Review Area is comprised entirely of dry land. Data sources listed above further support this conclusion. Data sheets provided in the Report indicate all three wetland criteria were not met at multiple locations within the Review Area. The NRCS Soil Survey maps the Review Area as predominately Tyner loamy sand and Chelsea fine sand, both of which are non-hydric soils in LaPorte County. No potential wetland areas were indicated within the Review Area on the National Wetland Inventory and no potential wetland signatures were observed in aerial imagery taken in 2018 and 2020 (sourced from LaPorte County Beacon GIS).