MrDRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM¹ 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): January 11, 2022
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVS-2021-698
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Missouri County/parish/borough: Perry City: Frohna
Center coordinates of site (lat/long in degree decimal format): Lat. 37.645347 °, Long. -89.541922 °
Universal Transverse Mercator:

Name of nearest waterbody: Tributary to Brazeau Creek

Name of watershed or Hydrologic Unit Code (HUC): Cinque Hommes Creek-Mississippi River; 071401050308

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: January 11, 2022
Field Determination. Date(s):

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.

١.	SUPI	PORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and
	requ	ested, appropriately reference sources below):
	~	Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Plans submitted by Mark Webb of Smith & Co. Engineers on December 21, 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: Click here to enter text.
	~	U.S. Geological Survey Hydrologic Atlas: Topographic Map, MO Altenburg 1:24K 2021
		USGS NHD data.
		USGS 8 and 12 digit HUC maps.
		U.S. Geological Survey map(s). Cite scale & quad name: Click here to enter text.
		USDA Natural Resources Conservation Service Soil Survey. Citation: Click here to enter text.
	V	National wetlands inventory map(s). Cite name: https://www.fws.gov/wetlands/data/mapper.html, accessed on January 11, 2022

FEMA/FIRM maps: FEMA NFHL Viewer, Firm Panel 29157C0295C

[100-year Floodplain Elevation is: Click here to enter text. (National Geodectic Vertical Datum of 1929)

Photographs: Aerial (Name & Date): HistoricAerials.com/view, dating back to 1938

or Other (Name & Date): Click here to enter text.

Previous determination(s). File no. and date of response letter: Click here to enter text.

Applicable/supporting case law: Click here to enter text.

Applicable/supporting scientific literature: Click here to enter text.

Other information (please specify): Streamstats

State/Local wetland inventory map(s):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: None of the above sources show, at any point dating back to at least 1958, any water resources in vicinity of the project location.

¹ 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.