DRY 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): April 5, 2022
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: ; CEMVR-RD-2021-1747
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Iowa County/parish/borough: Polk City: Polk City

Center coordinates of site (lat/long in degree decimal format): Lat. 41.823717°, Long. -93.738332°

Universal Transverse Mercator: 15

Name of nearest waterbody: Big Creek

Name of watershed or Hydrologic Unit Code (HUC): 0710000408

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: April 5, 2022

Field Determination. Date(s): Click here to enter a date.

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.

	N III: DATA SOURCES.
	PORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and
requ	nested, appropriately reference sources below): Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Application and project aerial
	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: Click here to enter text.
	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.
	National wetlands inventory map(s). Cite name: Click here to enter text.
	State/Local wetland inventory map(s): Click here to enter text.
	FEMA/FIRM maps: Clickhere to enter text.
	100-year Floodplain Elevation is: Click here to enter text. (National Geodectic Vertical Datum of 1929)
~	Photographs: 🔽 Aerial (Name & Date): Google Earth 2017
	or 🔽 Other (Name & Date): Lidar, Topographic
	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): Click here to enter text.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Project entails the placement of a saturated buffer device in two locations adjacent to established tile line. Lidar verifies these areas as having high elevation compared to the nearby tile line and adjacent Big Creek, lacking wetland characteristics.

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.