

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): June 12, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CELRL-2017-290-mad, Nelson County Solid Waste Disposal Facility

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Kentucky County/parish/borough: Nelson City: Bardstown
Center coordinates of site (lat/long in degree decimal format): Lat. 37.82698 °, Long. -85.54388 °
Universal Transverse Mercator:

Name of nearest waterbody: Cedar Creek

Name of watershed or Hydrologic Unit Code (HUC): 0514010303

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: June 12, 2019

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.

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: [Click here to enter text.](#)

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: CorpsMaps USGS NHD data layer

USGS NHD data.

USGS 8 and 12 digit HUC maps.

U.S. Geological Survey map(s). Cite scale & quad name: Cravens(KY)

USDA Natural Resources Conservation Service Soil Survey. Citation: SSURGO Database 2015

National wetlands inventory map(s). Cite name: National Wetlands Inventory by state - Kentucky, Revised 2014

State/Local wetland inventory map(s):

FEMA/FIRM maps: CorpsMap 100-year floodplain data layer; FEMA D-Firm National Flood Hazard Layer for Kentucky-dated 2008

100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)

Photographs: Aerial (Name & Date): Google Earth Pro-(Images from 2016 to 1984)

or Other (Name & Date):

Previous determination(s). File no. and date of response letter:

Applicable/supporting case law:

Applicable/supporting scientific literature:

Other information (please specify):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The review area consists of an approximate 85 acre agriculture field. Review of the area found no potential "Waters of the U.S." on-site. The site exhibit no drainage features, hydric soils, depressional areas, convergent slope, floodplains or other potential features which would require further investigation. Areas surrounding the site include the riparian corridor of an UNT to Cypress Creek, however this is outside the review area.

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.

LRL-2017-290-mad

Nelson County Solid Waste Disposal Facility

Legend

 LRL-2017-290, Nelson County Solid Waste Disposal Facility

