

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): August 15, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Nashville, LRN-2022-00707, 115 Bain Drive

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Tennessee County/parish/borough: Rutherford County City: LaVergne

Center coordinates of site (lat/long in degree decimal format): Lat. 36.005027°, Long. -86.593539°

Universal Transverse Mercator: 16

Name of nearest waterbody: East Branch Hurricane Creek

Name of watershed or Hydrologic Unit Code (HUC): 051302030304, Hurricane Creek

- 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: August 12, 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.

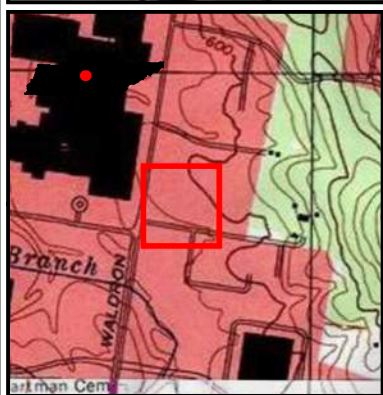
SECTION III: DATA SOURCES.

A. 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: LRN-2022-00707_20220808_AJD RQST submitted by Barge Design Solutions on 08 AUGUST 2022
- 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: LRN-2022-00707_20220808_AJD RQST submitted by Barge Design Solutions on 08 AUGUST 2022
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: 7.5 Minute Index: LaVergne
- USDA Natural Resources Conservation Service Soil Survey. Citation: LRN-2022-00707_20220808_AJD RQST submitted by Barge Design Solutions on 08 AUGUST 2022
- National wetlands inventory map(s). Cite name: LRN-2022-00707_20220808_AJD RQST submitted by Barge Design Solutions on 08 AUGUST 2022
- State/Local wetland inventory map(s): [Click here to enter text.](#)
- FEMA/FIRM maps: [Click here to enter text.](#)
- 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): LRN-2022-00707_20220808_AJD RQST submitted by Barge Design Solutions on 08 AUGUST 2022
- or Other (Name & Date): Photos LRN-2022-00707_20220808_AJD RQST submitted by Barge Design Solutions on 08 AUGUST 2022
- 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):

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.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Please see File LRN-2022-00707 for Consultant Report and MFR




* Culvert Location
 Saturated Area
 Subject Property/USACE AJD Review Area

N

1 inch = 100 feet

0 20 40 80 120
Feet

Basemap: ESRI World Imagery
 Source Data: Barge Survey (07-19-2022)

PROJECT: Nazemi Properties Bain Drive La Vergne, Rutherford County, Tennessee	
TITLE: EXISTING CONDITIONS MAP	
PROJ NO: 3790100	FIGURE 6
DATE: August 2022	
 615 3rd Avenue South, Suite 700 Nashville, TN 37210	