

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): October 4, 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: LRN-2017-00597; Tellico West Industrial Park, Vonore, TN

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Tennessee County/parish/borough: Monroe City: Vonore
Center coordinates of site (lat/long in degree decimal format): Lat. 35.590621 °, Long. -84.27354 °
Universal Transverse Mercator:

Name of nearest waterbody: Island Creek
Name of watershed or Hydrologic Unit Code (HUC): 060102040502

- 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: October 4, 2017
 Field Determination. Date(s): August 15, 2017

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:
 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 NHD data.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s). Cite scale & quad name: 1:20,000; Madisonville, TN
 USDA Natural Resources Conservation Service Soil Survey. Citation: Jurisdictional Waters Report Tellico West Industrial Park dated June 26, 2017
 National wetlands inventory map(s). Cite name: Jurisdictional Waters Report Tellico West Industrial Park dated June 26, 2017
 State/Local wetland inventory map(s):
 FEMA/FIRM maps:
 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date):
 or Other (Name & Date): Jurisdictional Waters Report Tellico West Industrial Park dated June 26, 2017
 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: On August 15, 2017, Cara Beverly (LRN Regulatory Project Manager) conducted field verification for the Tellico West Industrial Park in Vonore, Tennessee. The entire site was traversed utilizing motorized vehicle where feasible or by foot where necessary. There were no aquatic features (wetlands or streams) observed within the the property. The entire site was comprised of dryland and has historically been used for hay. 2003 USGS topographic map indicates that a blue line stream transverses the property and drains into a depression area/pond down gradient. During the site visit there was no observation of such feature within the property boundary. The national wetland inventory (NWI) database also indicates that a riverine feature is located on site as well as a pond. (Continued on Page 2)

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.

(Continued from Page 1) As stated there was no channel observed within the property boundaries and the pond that was referenced on the NWI map appeared to have breached many years ago and is no longer retaining water for any period of time. The ponded area was investigated further and no hydrophytic vegetation or hydric soils were observed. After extensive review of all available data and field investigation it was determined that area in review contains only dryland.