

**DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup>**  
**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 17, 2020**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Nashville District, Kayo Road Borrow Pit; LRN-2020-00219**

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: AL County/parish/borough: Morgan County City: Hartselle  
Center coordinates of site (lat/long in degree decimal format): Lat. 34.489859°, Long. -86.961214°  
Universal Transverse Mercator:  
Name of nearest waterbody: Flint Creek  
Name of watershed or Hydrologic Unit Code (HUC): Lower Flint 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.                      April 17, 2020  
Date:  
 Field Determination.                                      [Click here to enter a date.](#)  
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: (reference Kayo Road Borrow Pit packet submitted by Geo Solutions, L.L.C. on March 2, 2020)  
 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: Hartselle Quadrangle Alabama 7.5 Minute Topographical Map, 1”=2400’  
 USDA Natural Resources Conservation Service Soil Survey. Citation: (Morgan County, AL; NRCS Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>)  
 National wetlands inventory map(s). Cite name:  
 State/Local wetland inventory map(s):  
 FEMA/FIRM maps:  
 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)  
 Photographs:  Aerial (Name & Date): Aerial photos reference Kayo Road Borrow Pit packet submitted by Geo Solutions, L.L.C. on March 2, 2020  
                     or  Other (Name & Date):  
 Previous determination(s). File no. and date of response letter:  
 Applicable/supporting case law:  
 Applicable/supporting scientific literature:

<sup>1</sup> 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.

Other information (please specify):

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** Based on a review of information submitted by Barbara Lehman of Geo Solutions, LLC, on 2 Mrch 2020, including aerial maps and USGS quadrangle map, the review area is comprised entirely of uplands and does not include any waters of the U.S. There are no features that have lateral limits of jurisdiction and no areas within the review area meet the criteria in the 1987 Corps of Engineers wetland delineation manual and/or appropriate regional supplement.