

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 29, 2020

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Mobile District, MAWSS E.M. Stickney Water Treatment Plant Improvement Project, SAM-2020-00211-ELB.

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alabama County/parish/borough: Mobile City: Mobile

Center coordinates of site (lat/long in degree decimal format): Lat. 30.722001°, Long. -88.152236°

Name of nearest waterbody: Red Creek-Eightmile Creek, and Toulmins Spring Branch-Three Mile Creek

Name of watershed or Hydrologic Unit Code (HUC): 031602040304, and 031602040504

- 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 22, 2020
- 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: Maps of site provided by Volkert, Inc.
- 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: AL – Mobile County
- USDA Natural Resources Conservation Service Soil Survey. Citation: Web Soil Survey for Mobile County, AL
- National wetlands inventory map(s). Cite name: USFWS NWI .kmz overlay on Google Earth Pro
- State/Local wetland inventory map(s): [Click here to enter text.](#)
- FEMA/FIRM maps: 01097C0532K, Effective 3/17/2010
- 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): Google Earth, 2019
- or Other (Name & Date):
- 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: Desktop review of the subject area indicated no hydric soil indicators, or wetland hydrology indicators, and only upland Urban non-hydric soils. The desktop survey that included review of aerial photographs, FEMA floodplain maps, and USDA soil survey maps also found no indication of wetlands within the defined project 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.