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): December 2, 2021
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Mobile District, Rosehill Transfer Station and Landfill, LLC, SAM-2021-00923-ELB
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State	: Alabama County/parish/borough: Dale County City: Midland City	
	er coordinates of site (lat/long in degree decimal format): Lat. 31.331529 °, Long85.519378 °	
	Universal Transverse Mercator: Click here to enter text.	
Name of nearest waterbody: UT to Prestons Mill Branch		
Name	e of watershed or Hydrologic Unit Code (HUC): Outlet East Fork Choctawatchee River, HUC 031402010208	
	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.	
REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):		
✓	Office (Desk) Determination. Date: November 3, 2021	

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

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.

D.

	PORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and uested, appropriately reference sources below):
req:	Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Maps provided by Northstar Engineering Services
	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: USGS NHD, Accessed September and November 2021
	✓ USGS NHD data.
	USGS 8 and 12 digit HUC maps.
•	U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000 Dale County, Accessed November 2021
•	USDA Natural Resources Conservation Service Soil Survey. Citation: Dale County, Accessed November 2021
•	National wetlands inventory map(s). Cite name: USFWS NWI, Accessed November 2021
	State/Local wetland inventory map(s): Click here to enter text.
•	FEMA/FIRM maps: 01045C0259D, eff.05/02/2016
	100-year Floodplain Elevation is: Click here to enter text. (National Geodectic Vertical Datum of 1929)
•	Photographs: Aerial (Name & Date): Accessed September and November 2021
	or Other (Name & Date): Click here to enter text.
	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: See below.

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. The desktop review was conducted for a 0.23-acre area within a larger 39-acre parcel (County parcel: 26-15-02-10-4-000-005.000) in Midland City, Dale County, Alabama. The property is a partially developed lot with an access road along the north end and a weigh station and landfill office. The property is bordered on the north by New Hope Road, and on the west by an industrial complex located in the neighboring property.

An intermittent unnamed tributary (UT) is present along the western side of the larger 39-acre parcel, but the UT and its adjacent wetlands exist outside of the subject review upland area. The UT flows north-to-south, outside of the review area, and eventually flows under Highway 53/231 and converges with Prestons Mill Branch. Soils within the subject 0.23-acre review area are composed primarily of non-hydric Ruston fine sandy loam (85%) and Tifton fine sandy loam (85%) complex. The National Hydrographic Dataset indicates the UT once extended east of its current footprint, however, historic aerial imagery shows ground disturbance associated with the New Hope Road and landfill construction that occurred prior to 1997 and has severed connection to the western UT, leaving the review area as cleared uplands exhibiting no hydric or wetland indicators.