

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): September 9, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2022-01084, North Maple Street Gas Main, Site 3 of 5

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: Dorchester County City: Summerville

Center coordinates of site (lat/long in degree decimal format): Lat. 33.0340 °, Long. -80.1917 °

Universal Transverse Mercator:

Name of nearest waterbody: Unnamed tributary of Rumphs Hill Creek

Name of watershed or Hydrologic Unit Code (HUC): Rumphs Hill Creek 030502010506

- ☒ 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. (North Maple Street Gas Main Sites 1, 2, 4, and 5 of 5)

D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

- ☐ Office (Desk) Determination. Date:
- ☒ Field Determination. Date(s): July 20, 2022

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: JD Request
- ☒ Data sheets prepared/submitted by or on behalf of the applicant/consultant. JD Request, Data Point 5
- ☒ 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. SAC Regulatory Viewer
- ☒ U.S. Geological Survey map(s). Cite scale & quad name: JD Request, Summerville 7.5-Minute Topographic Quad
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: JD Request
- ☒ National wetlands inventory map(s). Cite name: JD Request, Summerville National Wetland Inventory Map
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): JD Request, aerial photo (2020), infrared aerial photos (1994, 1999, and 2006)
- ☐ ☒ Other (Name & Date): JD Request (site photos 22 through 25, dated August 24, 2021)
- ☐ 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: Based on our review of the supporting information referenced above (aerial photographs, Wetland Determination Data Forms, etc.) and the findings of our site inspection, the 0.85-acre project site does not include any aquatic resources. The project site is an existing gas main right-of-way, which is located immediately adjacent to and includes a portion of West 5th North Street. The existing roadway and the parent tracts where the gas main right-of-way is located are developed with commercial buildings and a sawmill operation. There are no aquatic resources or potential aquatic resources in the 0.85-acre review area that would warrant the application of a

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.

wetland delineation, significant nexus analysis, navigability determination, and/or delineation of the ebb and flow of the tides. There are no features that have lateral limits of jurisdiction (e.g., OHWM).