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): August 15, 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SWG-2017-00520; Damian Englehart; 0.35 acre tract; Lots 693, 694, and 695 on Northwest Drive in Holiday Beach Subdivision

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

 State: Texas
 County/parish/borough: Aransas
 City: Holiday Beach

 Center coordinates of site (lat/long in degree decimal format):
 Lat. 28.171868°, Long. -97.013406°

 Universal Transverse Mercator:
 14R 3117840.88 m N, 695041.57 m E

Name of nearest waterbody: Copano Bay Name of watershed or Hydrologic Unit Code (HUC): 12100405

- 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:
- 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: Maps indicating the review area submitted by Mr. Englehart on 28 July 2017.
- 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: Three data sheets were recorded within the review area. Each concluded that hydric soil is not present at the sample sites; therefore, the review area consists only of dry land. Refer to the administrative file for complete data forms.
- 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: 1:24k Lamar, Texas (1979)
- USDA Natural Resources Conservation Service Soil Survey. Citation: Aransas County Soil Survey, USDA (accessed via WebSoil Survey on 8/15/2017); Entire review area consists of Narta loam, which is rated as containing 94% hydric components.
- National wetlands inventory map(s). Cite name: NWI Web Mapper (accessed 8/15/2017); no features mapped within the review area
- State/Local wetland inventory map(s):
- FEMA/FIRM maps: Aransas County, Texas; Panel 48007C0125G (2/17/2016); Zone VE (EL 9)
- 100-year Floodplain Elevation is: Base Flood Elevation = 9ft (National Geodectic Vertical Datum of 1929)
- Photographs: 🔽 Aerial (Name & Date): Google Earth Aerial Imagery (2017, 2016, 2014, 2013)
- □ or □ Other (Name & Date): Photos taken during the site visit on 15 August 2017
- Previous determination(s). File no. and date of response letter: N/A
- Applicable/supporting case law: N/A
- Applicable/supporting scientific literature: N/A
- Cher information (please specify): N/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.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Based on the information collected during the site visit and supporting data, as listed in Section III above, it has been determined that there are no aquatic resources or potential aquatic resources in the 0.35-acre review area that would warrant the application of a wetland delineation, significant nexus analysis, navigability determination, or delineation of the ebb and flow of the tides. There are no features within the review area that exhibit lateral limits of jurisdictiona (e.g. OHWM).