



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS, MOBILE DISTRICT  
109 ST JOSEPH STREET  
MOBILE, ALABAMA, 36602

CESAM-RD-A

23 September 2024

MEMORANDUM FOR RECORD

SUBJECT: US Army Corps of Engineers (Corps) Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023),<sup>1</sup> SAM-2024-00264-MDJ; MFR #1 of #1<sup>2</sup>

BACKGROUND. An Approved Jurisdictional Determination (AJD) is a Corps document stating the presence or absence of waters of the United States on a parcel or a written statement and map identifying the limits of waters of the United States on a parcel. AJDs are clearly designated appealable actions and will include a basis of JD with the document.<sup>3</sup> AJDs are case-specific and are typically made in response to a request. AJDs are valid for a period of five years unless new information warrants revision of the determination before the expiration date or a District Engineer has identified, after public notice and comment, that specific geographic areas with rapidly changing environmental conditions merit re-verification on a more frequent basis.<sup>4</sup> For the purposes of this AJD, we have relied on section 10 of the Rivers and Harbors Act of 1899 (RHA),<sup>5</sup> the Clean Water Act (CWA) implementing regulations published by the Department of the Army in 1986 and amended in 1993 (references 2.a. and 2.b. respectively), the 2008 *Rapanos-Carabell* guidance (reference 2.c.), and other applicable guidance, relevant case law and longstanding practice, (collectively the pre-2015 regulatory regime), and the *Sackett* decision (reference 2.d.) in evaluating jurisdiction.

This Memorandum for Record (MFR) constitutes the basis of jurisdiction for a Corps AJD as defined in 33 CFR §331.2. The features addressed in this AJD were evaluated consistent with the definition of “waters of the United States” found in the pre-2015 regulatory regime and consistent with the Supreme Court’s decision in *Sackett*. This AJD did not rely on the 2023 “Revised Definition of ‘Waters of the United States,’” as

---

<sup>1</sup> While the Supreme Court’s decision in *Sackett* had no effect on some categories of waters covered under the CWA, and no effect on any waters covered under RHA, all categories are included in this Memorandum for Record for efficiency.

<sup>2</sup> When documenting aquatic resources within the review area that are jurisdictional under the Clean Water Act (CWA), use an additional MFR and group the aquatic resources on each MFR based on the TNW, interstate water, or territorial seas that they are connected to. Be sure to provide an identifier to indicate when there are multiple MFRs associated with a single AJD request (i.e., number them 1, 2, 3, etc.).

<sup>3</sup> 33 CFR 331.2.

<sup>4</sup> Regulatory Guidance Letter 05-02.

<sup>5</sup> USACE has authority under both Section 9 and Section 10 of the Rivers and Harbors Act of 1899 but for convenience, in this MFR, jurisdiction under RHA will be referred to as Section 10.

CESAM-RD-A

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), SAM-2024-00264-MDJ

amended on 8 September 2023 (Amended 2023 Rule) because, as of the date of this decision, the Amended 2023 Rule is not applicable in Alabama due to litigation.

## 1. SUMMARY OF CONCLUSIONS.

- a. Provide a list of each individual feature within the review area and the jurisdictional status of each one (i.e., identify whether each feature is/is not a water of the United States and/or a navigable water of the United States).
  - i. Linear Wetland A (LWA): A jurisdictional wetland with a discrete continuous surface connection to a jurisdictional tributary (RPW); Section 404

## 2. REFERENCES.

- a. Final Rule for Regulatory Programs of the Corps of Engineers, 51 FR 41206 (November 13, 1986).
- b. Clean Water Act Regulatory Programs, 58 FR 45008 (August 25, 1993).
- c. U.S. EPA & U.S. Army Corps of Engineers, Clean Water Act Jurisdiction Following the U.S. Supreme Court's Decision in *Rapanos v. United States & Carabell v. United States* (December 2, 2008)
- d. *Sackett v. EPA*, 598 U.S. \_\_\_, 143 S. Ct. 1322 (2023)
- e. Mobile District's Section 10 waters list

## 3. REVIEW AREA.

The review area is comprised of approximately 2 acres of undeveloped, formerly agricultural, parcel. The parcel's eastern boundary is approximately 650-feet from an RPW tributary of Skunk Bayou. The site located within the South Atlantic-Gulf Region 12-Digist HUC 031602050207 (Skunk Bayou – Frontal Bon Secour Bay). The approximate center point for the review area is Latitude: 30.340259, Longitude -87.760709.

## 4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), INTERSTATE WATER, OR THE TERRITORIAL SEAS TO WHICH THE AQUATIC RESOURCE IS CONNECTED.

CESAM-RD-A

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), SAM-2024-00264-MDJ

The nearest TNW is the Bon Secour Bay, approximately 2.42 miles away from the review area, which is on the Mobile District's Section 10 Waters List. Section 10 waters are a subset of the TNWs. See attached mapping.

5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, INTERSTATE WATER, OR THE TERRITORIAL SEAS

**Linear Wetland A (LWA)** is an approximately 0.12-acre (5,338-square feet) linear wetland that primarily drains the adjacent farm fields and is dominated by herbaceous flora. The hydrology of LWA appears to be driven by precipitation and overland-sheet flow. LWA extends approximately 650-feet downslope (southeastward), to the southeastern corner of the review area. Here the linear wetland continues flow to the east where it drains into an unnamed RPW tributary of Skunk Bayou. The unnamed RPW tributary drains southernly for approximately 0.85 miles before its confluence with an RPW stream - Skunk Bayou. Skunk Bayou flows southernly for approximately 1.52 miles before meeting Bon Secour Bay, a Section 10 TNW.

6. SECTION 10 JURISDICTIONAL WATERS<sup>6</sup>: Describe aquatic resources or other features within the review area determined to be jurisdictional in accordance with Section 10 of the Rivers and Harbors Act of 1899. Include the size of each aquatic resource or other feature within the review area and how it was determined to be jurisdictional in accordance with Section 10.<sup>7</sup>

N/A

7. SECTION 404 JURISDICTIONAL WATERS: Describe the aquatic resources within the review area that were found to meet the definition of waters of the United States in accordance with the pre-2015 regulatory regime and consistent with the Supreme Court's decision in *Sackett*. List each aquatic resource separately, by name, consistent with the naming convention used in section 1, above. Include a rationale for each aquatic resource, supporting that the aquatic resource meets the relevant category of "waters of the United States" in the pre-2015 regulatory regime. The rationale should also include a written description of, or reference to a map in the

---

<sup>6</sup> 33 CFR 329.9(a) A waterbody which was navigable in its natural or improved state, or which was susceptible of reasonable improvement (as discussed in § 329.8(b) of this part) retains its character as "navigable in law" even though it is not presently used for commerce, or is presently incapable of such use because of changed conditions or the presence of obstructions.

<sup>7</sup> This MFR is not to be used to make a report of findings to support a determination that the water is a navigable water of the United States. The district must follow the procedures outlined in 33 CFR part 329.14 to make a determination that water is a navigable water of the United States subject to Section 10 of the RHA.

administrative record that shows, the lateral limits of jurisdiction for each aquatic resource, including how that limit was determined, and incorporate relevant references used. Include the size of each aquatic resource in acres or linear feet and attach and reference related figures as needed.

- a. TNWs (a)(1): N/A
- b. Interstate Waters (a)(2): N/A
- c. Other Waters (a)(3): N/A
- d. Impoundments (a)(4): N/A
- e. Tributaries (a)(5): N/A
- f. The territorial seas (a)(6): N/A
- g. Adjacent wetlands (a)(7): Linear Wetland A (approximately 0.12-acre) originates on-site, but extends in a southeasterly direction outside of the review area onto the adjacent parcels. Approximately 650-feet to the east, the linear wetland feature meets an unnamed RPW tributary of Skunk Bayou Bay.

#### 8. NON-JURISDICTIONAL AQUATIC RESOURCES AND FEATURES

- a. Describe aquatic resources and other features within the review area identified as “generally non-jurisdictional” in the preamble to the 1986 regulations (referred to as “preamble waters”).<sup>8</sup> Include size of the aquatic resource or feature within the review area and describe how it was determined to be non-jurisdictional under the CWA as a preamble water. N/A
- b. Describe aquatic resources and features within the review area identified as “generally not jurisdictional” in the *Rapanos* guidance. Include size of the aquatic resource or feature within the review area and describe how it was determined to be non-jurisdictional under the CWA based on the criteria listed in the guidance. N/A
- c. Describe aquatic resources and features identified within the review area as waste treatment systems, including treatment ponds or lagoons designed to meet the requirements of CWA. Include the size of the waste treatment system within

---

<sup>8</sup> 51 FR 41217, November 13, 1986.

CESAM-RD-A

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), SAM-2024-00264-MDJ

the review area and describe how it was determined to be a waste treatment system. N/A

- d. Describe aquatic resources and features within the review area determined to be prior converted cropland in accordance with the 1993 regulations (reference 2.b.). Include the size of the aquatic resource or feature within the review area and describe how it was determined to be prior converted cropland. N/A
  - e. Describe aquatic resources (i.e. lakes and ponds) within the review area, which do not have a nexus to interstate or foreign commerce, and prior to the January 2001 Supreme Court decision in “*SWANCC*,” would have been jurisdictional based solely on the “Migratory Bird Rule.” Include the size of the aquatic resource or feature, and how it was determined to be an “isolated water” in accordance with *SWANCC*. N/A
  - f. Describe aquatic resources and features within the review area that were determined to be non-jurisdictional because they do not meet one or more categories of waters of the United States under the pre-2015 regulatory regime consistent with the Supreme Court’s decision in *Sackett* (e.g., tributaries that are non-relatively permanent waters; non-tidal wetlands that do not have a continuous surface connection to a jurisdictional water). N/A
9. DATA SOURCES. List sources of data/information used in making determination. Include titles and dates of sources used and ensure that information referenced is available in the administrative record.
- a. Field visits were conducted on 29 May 2024 & 19 June 2024 as evidenced in the photolog included in the administrative record. The flagged wetland line was verified.
  - b. Office Evaluations were conducted periodically from April 2024 to August 2024 via inspection of mapping layers accessible through the National Regulatory Viewer (NRV) which includes, but is not limited to, U.S. Geological Survey topographical mapping, the National Hydrological Dataset, 3DEP Elevation Modeling, 3DEP Hillshade Modeling, Nation Oceanographic and Atmospheric (NOAA) LiDAR data, Google Earth Pro historic aerial imagery, National Resource Conservation Service (NRCS) soil mapping, and the U.S. Fish and Wildlife Service (USFWS) Nation Wetland Inventory (NWI) Mapping as evidenced in the Administrative Record.

CESAM-RD-A

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), SAM-2024-00264-MDJ

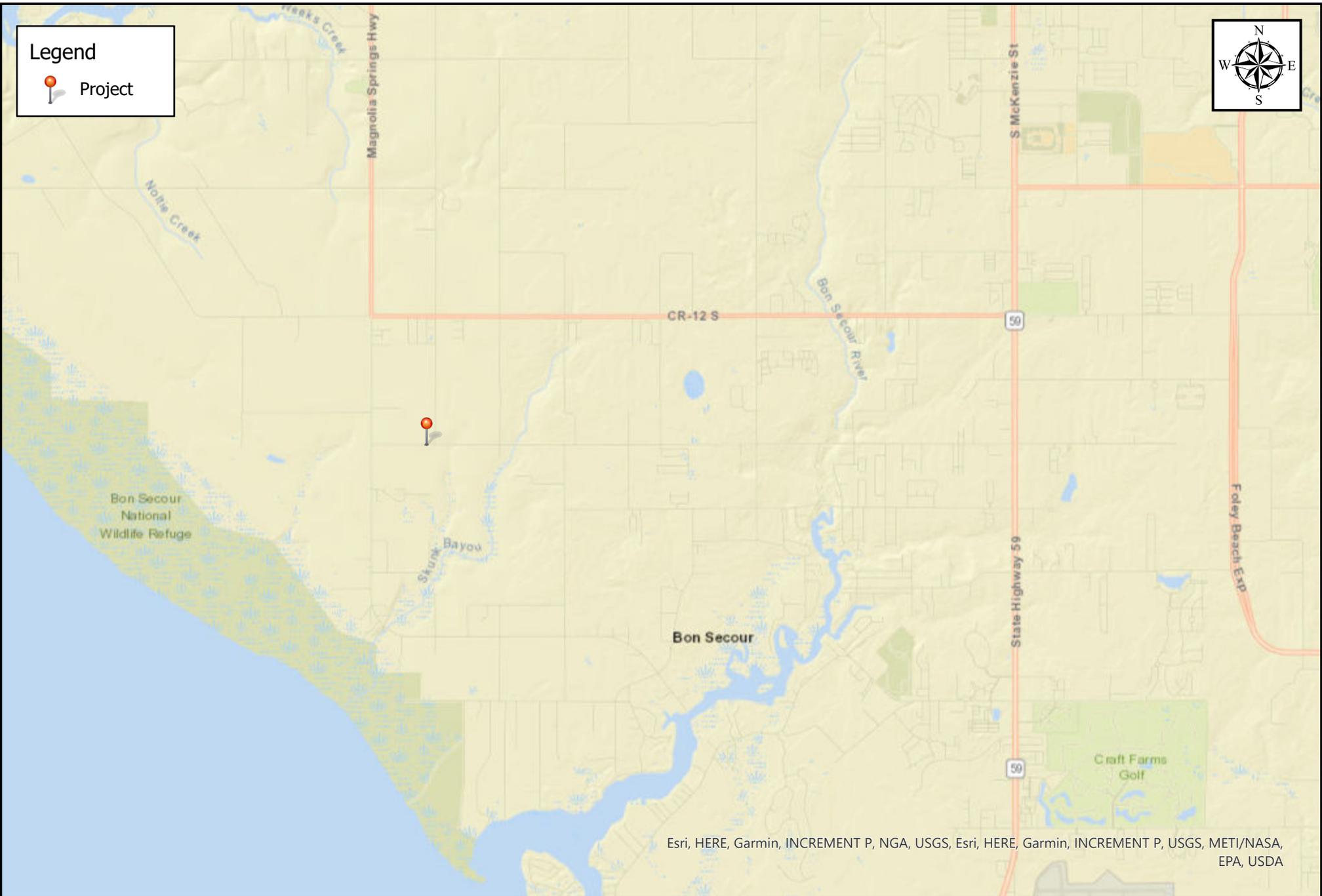
- c. "Approved Jurisdictional Determination Request, Lot 5, County Road 16 (PIN: 624248) Foley, Baldwin Co. Alabama" dated March 11, 2024, prepared by Gena Todia of Wetland Resources.

10. OTHER SUPPORTING INFORMATION. N/A

11. NOTE: The structure and format of this MFR were developed in coordination with the EPA and Department of the Army. The MFR's structure and format may be subject to future modification or may be rescinded as needed to implement additional guidance from the agencies; however, the approved jurisdictional determination described herein is a final agency action.

Legend

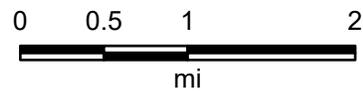
 Project



Esri, HERE, Garmin, INCREMENT P, NGA, USGS, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA



Department of the Army //  
SAM-2024-00264-MDJ //



Map Center: 87.729694°W 30.340268°N

Map Created by: M. Derek Jacobs

Date: 8/30/2024

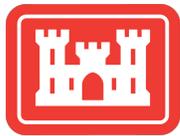
Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere

Legend

- Linear Wetland
- 2-acre Review Area
- Linear Wetland A



Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA, Maxar, Microsoft, US Army Corps of Engineers  
Operations Division Spatial Data Branch, Esri, HERE, Garmin, IPC



Department of the Army //  
SAM-2024-00264-MDJ // Wetland  
Mapping



Map Center: 87.760578°W 30.340191°N

Map Created by: M. Derek Jacobs

Date: 8/6/2024

Coordinate System: WGS 1984 Web Mercator Auxiliary  
Sphere

**SURVEY SERVICES**

22561 PUTTER LANE  
FOLEY, AL 36535  
PH. 251-677-8727

SURVEY-SERVICES@OUTLOOK.COM

I, LAURENCE H. ZANDER, DO HEREBY STATE THAT THIS SURVEY AND DRAWING, TO THE BEST OF MY KNOWLEDGE AND BELIEF, HAVE BEEN COMPLETED IN ACCORDANCE WITH THE MINIMUM TECHNICAL STANDARDS FOR THE PRACTICE OF LAND SURVEYING IN THE STATE OF ALABAMA.

LAURENCE H. ZANDER June 10, 2024  
ALABAMA P.L.S. NO. 25647

PRELIMINARY

(not valid without original signature)

OWNER N/F:  
LAURA PATRICIA DAVIS &  
LAURA CHRISTINE BURKE

SURVEY REQUESTED BY:  
LAURA DAVIS

TYPE OF SURVEY:  
BOUNDARY

STATE: ALABAMA COUNTY: BALDWIN  
SECTION: 22 TOWNSHIP: 8 SOUTH RANGE: 3 EAST  
PARCEL #: 60-05-22-0-000-002.005 PIN: 624248  
SUBDIVISION: PARKER FAMILY SUBDIVISION  
LOT: 5

PROJECT NO.: 244119

DWN. BY: LHZ

FIELD WORK: 5/30/24

DATED: 6/10/24

INSTRUMENT: 2047380

ADDRESS: LOT 5, COUNTY ROAD 16, FOLEY, AL 36535

**SURVEYOR NOTES**

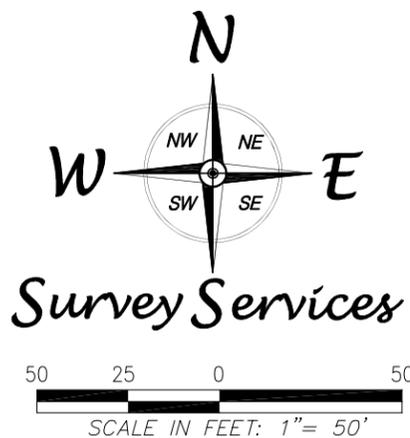
1. THE FIELD DATA UPON WHICH THIS PLAT IS BASED EXCEEDS SECOND ORDER CLASS 1 PRECISION AS OUTLINED BY THE AMERICAN CONGRESS ON SURVEY AND MAPPING.
2. THE DATA SHOWN ON THIS MAP INDICATING ACTUAL PROPERTY LINES HAS BEEN CALCULATED FOR A CLOSURE AND IS FOUND TO HAVE A CLOSURE PRECISION OF GREATER THAN ONE FOOT IN 10,000.
3. THE LINEAR AND ANGULAR MEASUREMENTS NECESSARY FOR THIS SURVEY WERE OBTAINED IN THE FIELD WITH A SOKKIA IX SERIES TOTAL STATION AND NETWORK RTK GPS ALDOT CORS.
4. THE BASIS OF THE BEARINGS AND NORTH ARROW OF THIS PLAT ARE ASSUMED AND BASED ON THE WEST PROPERTY LINE BEING SOUTH 00°07'57" WEST.
5. ALL LINEAR DISTANCES SHOWN ON THIS PLAT ARE HORIZONTAL AND ARE MEASURED AND RECORD UNLESS OTHERWISE NOTED.
6. THIS LAND LIES WITHIN ZONE "X" PER GRAPHIC LOCATION AS DESIGNATED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, COMMUNITY PANEL NO 01003C0909 M, BALDWIN CO. ALABAMA REVISED MAP DATED APRIL 19, 2019
7. THIS PLAT IS SUBJECT TO ALL RESTRICTIONS, ENCUMBRANCES AND EASEMENTS WHICH MAY OR MAY NOT BE OF RECORD.
8. THERE WAS NO ATTEMPT TO DETERMINE THE EXISTENCE, LOCATION OR EXTENT OF UTILITIES OR SUB SURFACE FEATURES.
9. NO TITLE SEARCH, OR ABSTRACT WAS FURNISHED TO NOR PERFORMED BY THIS FIRM FOR THE SUBJECT PROPERTY. SUCH A SEARCH OR ABSTRACT COULD AFFECT THE BOUNDARIES OF SAID PROPERTY.
10. SOURCE OF INFORMATION USED IN PREPARATION OF THIS PLAT: INSTRUMENT: 2047380 PARKER FAMILY SUBDIVISION.

**PROPERTY DESCRIPTION**

LOT 5, PARKER FAMILY SUBDIVISION CB-16, RECORDED AS INSTRUMENT NUMBER 2047380 AND INSTRUMENT 2084087 AS RECORDED IN THE RECORDS IN THE OFFICE OF THE JUDGE OF PROBATE, BALDWIN COUNTY, ALABAMA.

**LEGEND**

- CRS CAPPED REBAR SET (LIC # CA-700)
- CRF CAPPED REBAR FOUND
- CTPF CRIMPED TOP PIPE FOUND
- IPF IRON PIPE FOUND
- RBF REBAR FOUND
- POC POINT OF COMMENCEMENT
- POB POINT OF BEGINNING
- R/W RIGHT-OF-WAY
- PL PROPERTY LINE
- EP EDGE OF PAVEMENT
- UP UTILITY POLE
- OHU - OVERHEAD UTILITIES
- AC AIR CONDITIONER
- X-X- FENCE LINE
- HYDRANT
- WM WATER METER
- EB ELECTRICAL BOX
- PB TELEPHONE BOX
- TB TELEVISION BOX
- BSL BUILDING SETBACK LINE



Survey Services

