McNeill, Catherine

From: Kim Burmeister <Kim@ecosolutionsinc.net>
Sent: Tuesday, July 15, 2025 2:53 PM
To: CESAM-RD
Cc: Mobile Coastal Mail; Hegji, Philip Andrew CIV USARMY CESAM (USA); Kerry Cambron; Lewis
Subject: Cambron CR 6 wetland fill - Individual Permit
Attachments: Outlook-Eco; Cambron CR 6 wetland fill packet 7.15.25 (small).pdf

Attached is a permit packet for wetland fill on CR 6 in Gulf Shores.

Please let us know if you have any questions about the submittal.

Kim Burmeister

P O Box 361
Montrose, AL 36559
251-621-5006
Fax-621-5058
kim@ecosolutionsinc.net

JOINT APPLICATION AND NOTIFICATION
U. S. DEPARTMENT OF ARMY, CORPS OF ENGINEERS
ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

THIS FORM IS TO BE USED FOR PROPOSED ACTIVITIES IN WATERS OF THE UNITED STATES WITHIN THE POLITICAL BOUNDARIES OF THE STATE OF ALABAMA.

PLEASE TYPE OR PRINT IN INK

1. DATE: 06 / 09 / 2025 (month / day / year)

Application Number: _____ (Agency Use Only)

2. APPLICANT INFORMATION:

Name: Kerry Cambron, Managing Member

Company: Beaching Good Times, LLC

Mailing Address: 4181 Thorny Ridge Trail

Lebnon OH 45036

Telephone Number and Email (during business hours):

A/C ( ) 607-316-2218

Email: bdwalk987@gmail.com

3. PROJECT LOCATION:

Street Address: 18295 Britton Ln

City/Community: Gulf Shores 36542

County: Baldwin

Name of Waterway: Bon Secour River

Latitude: 30.314676

Longitude: -87.709166

(Provide Lat/Long in decimal degrees, if available)

Section 38 Township 8S Range 4E

County Parcel Identification Number (PID): 05-61-09-38-0-000-087.009/PPIN 242006

(PID is typically located on property tax receipt)

4. DESIGNATION OF AGENT, STATEMENT OF AUTHORIZATION:

N/A ☐ (check here if applicant is not designating an agent)

I hereby designate and authorize

Thomas Hutchings and EcoSolutions, Inc.

(Print Name of Designated Agent)

to act on my behalf in the processing of this permit application and to furnish, upon request, supplemental information in support of the application.

Kerry Cambron 6-9-25

Signature of Applicant Date

AGENT INFORMATION:

Name: Thomas Hutchings

Company: EcoSolutions, Inc.

Mailing Address: PO Box 361

Montrose, AL 36559

Telephone Number and Email (during business hours):

A/C (251) 621-5006

Email: ecosolutionsinc@bellsouth.net

5. PROJECT DESCRIPTION: In addition to required attachments such as drawings/plans, provide a detailed narrative description of the project. Include all aspects of the project, describing completely and in detail. Provide the dimensions (in feet) of any structures such as piers, wharfs, bulkheads, pipelines, boathouses, boat ramps, groins, jetties, and appurtenances, as well as the dimensions (in feet/square feet) and volume (in cubic yards) of any dredging, excavation, or fill activities. Indicate the method(s) of construction and how the site would be accessed (i.e. by barge or land). Attach additional sheets if necessary.

See Attached

6. DREDGING: For projects with dredging, show locations and dimensions of proposed dredge area(s) on attached plans. Include existing and proposed depths. N/A ☑ (check here if dredging is not proposed)

a. New Work ☐ Maintenance Work ☐
b. Volume (cubic yards) of material to be removed: _____
c. Type of material (sand, muck, hard bottom, etc.): _____
d. Surface area (square feet) impacted: _____
e. Method of dredging or excavation (hydraulic pump, mechanical, etc.):_____
f. Nature of area to be dredged (check all that apply) Upland ☐ Wetland ☐ Waterbottom ☐ Other ☐ (explain): _____
_____

7. DISCHARGE OF DREDGED OR FILL MATERIAL: For projects with discharge of dredged or fill material, show locations and dimensions of all disposal or fill areas on attached plans. N/A ☐ (check here if discharge of dredged or fill material is not proposed)

a. Volume (cubic yards) of fill: 580 cy
b. Type of fill (sand, clay, rip-rap, etc.): sand
c. Surface area (square feet) impacted: 15,681 sf
d. Source of fill material (check all that apply): Commercially obtained ☑ Dredged material ☐ Borrowed on-site ☐ Other ☐ (explain): _____
e. How will discharge material be contained? Specify containment and/or erosion control measures (i.e. Best Management Practices): Type A silt fence
f. Nature of disposal/fill area(s) (check all that apply.) Upland ☐ Wetland ☑ Waterbottom ☐ Other ☐ (explain): _____ single family home site and driveway site

8. ADDITIONAL INFORMATION: Provide information below relating to the proposed activity.

a. Are oyster reefs located within or near the project area? Yes ☐ No ☑ If yes, explain: _____
_____
b. Will this project result in the siting, construction, and/or operation of an energy-related facility? Yes ☐ No ☑
c. Is the project area greater than 5 acres in size? Yes ☐ No ☑
d. Is any portion of the activity for which authorization is sought now complete? Yes ☐ No ☑ If yes, explain: _____
_____
_____ Month and year activity took place: _____
e. If project is for maintenance work of existing structures or channels, describe legal authorization for the existing work. Provide permit number, dates, or other form of authorization: _____

9. PURPOSE AND NEED: Describe the purpose and need of the project. Describe any public benefit, if applicable. Describe the relationship between the project and any secondary or future development the project is designed to support: _____
Project will provide a means for applicant to construct a single family home, accessory structur and associated driveway
_____
Intended use: Public ☐ Private ☑ Commercial ☐ Other ☐ (explain): _____

10. PROJECT SCHEDULE:

Proposed start date: 8/1/2025 Proposed completion date: 8/1/2026

11. ADJACENT PROPERTY OWNER NAMES AND MAILING ADDRESSES: Provide the names and mailing addresses of adjoining property owners, lessees, etc. whose property adjoins the project. Also, identify the location of each owner's property on the plan view drawings. Attach additional sheets as needed.

Owner's Name: see attached Owner's Name: see attached
Mailing Address: _____ Mailing Address: _____
_____ _____

12. OTHER AUTHORIZATIONS OR CERTIFICATIONS: List all authorizations or certifications requested, received, and/or required from other federal, state, or local agencies for any structures, construction, discharges, or other activities described in or directly related to this application. Note: The signature in Section 14 certifies that application has been made to or that permits are not required from the following agencies. *If permits are not required, place "N/A" in space for Type of Approval.*

Name of Federal, State, or Local Agency	Type of Approval	Identification No.	Date of Application	Date of Approval	Date of Denial
U.S. Army Corps of Engineers	NWP				
Alabama Dept. of Environmental Management (ADEM)	ALGP				
Alabama Dept. of Conservation and Natural Resources, State Lands Division (ADCNR-SLD)	n/a				
Alabama State Docks	n/a				
City/County/Other: Land disturbance; building permit	Baldwin County				

13. ATTACHMENTS: In addition to the completed application form, the following attachments are **REQUIRED:**

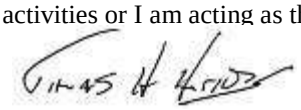
Vicinity Map: Show the location of the proposed site in relation to major highways, landmarks, and nearby streets.

Drawings: Provide plan view and cross-section or elevation view drawings of the project site. Drawings **must**:

1. Show fully-dimensioned and accurate representations of the existing and proposed structures and activities.
2. For projects located in or adjacent to waterways, clearly indicate the location of the Mean High Water and Mean Low Water lines (in tidally influenced areas) or the Ordinary High Water mark (in non-tidal creeks, rivers, etc.) along the shoreline or bank.
3. For projects located in or adjacent to waterways, include the width of the waterbody at the site location.

All attachments must be of reproducible quality. For hard copy applications, attachments must be on 8 ½ inch x 11 inch paper.

14. SIGNATURE OF APPLICANT OR AGENT (REQUIRED): Application is hereby made for authorization to conduct the activities described herein. I agree to provide any additional information/data that may be necessary to provide reasonable assurance or evidence to show that the proposed project will comply with the applicable state water quality standards or other environmental protection standards both during construction and after the project is completed. For projects within the coastal area of Mobile and Baldwin Counties, I certify that the proposed project for which authorization is sought complies with the approved Alabama Coastal Area Management Program and will be conducted in a manner consistent with the program. I agree to provide entry to the project site for inspectors from the environmental protection agencies for the purpose of making preliminary analyses of the site and monitoring permitted works. I certify that I am familiar with and responsible for the information contained in this application, and that to the best of my knowledge and belief such information is true, complete and accurate. I further certify that I possess the authority to undertake the proposed activities or I am acting as the duly authorized agent of the applicant.



Signature of Applicant or Agent

7.14.25

Date

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willingly falsifies, conceals, or covers up by any trick, scheme or device a material fact or make any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statement or entry, shall be fined not more than $10,000 or imprisoned not more than five years or both.

15. APPLICATION SUBMISSION INFORMATION: Contact the U.S. Army Corps of Engineers prior to submitting the application if you have any questions or to request acceptable alternate content/format. **For electronic submittals (preferred method), please use the email addresses listed below**. An instruction package, example SPCC plans, and other information are available upon request. NOTE: Fees may be required in conjunction with ADEM certification. ADEM will contact the applicant with fee requirements. Fees may also be required by the ADCNR-SLD for dredging activities and projects impacting State-Owned Submerged Lands. ADCNR-SLD will contact the applicant with fee requirements.

Submit the completed and signed application (with original or digital signature) and attachments to the appropriate U.S. Army Corps of Engineers office below:

For activities in the *following counties* in Alabama: *Baldwin, Butler, Choctaw, Clarke, Coffee, Conecuh, Covington, Crenshaw, Dale, Escambia, Geneva, Henry, Houston, Marengo, Mobile, Monroe, Washington, and Wilcox*	**For activities in *all other counties* in Alabama:** (*Portions of northern Alabama counties may be within the U.S. Army Corps of Engineers Nashville District area of responsibility. Please contact the Nashville District Regulatory Division at (615) 369-7500 for more information*)
U.S. Army Corps of Engineers, Mobile District Attention: CESAM-RD-A Post Office Box 2288 Mobile, Alabama 36628-001 Phone: (251) 690-2658 Web: www.sam.usace.army.mil **Email: CESAM-RD@sam.usace.army.mil**	U.S. Army Corps of Engineers, Mobile District Attention: Regulatory Division, **North Branch** 218 Summit Parkway, Suite 222 Homewood, Alabama 35209 Phone: (205) 290-9096 Web: www.sam.usace.army.mil **Email: RD-N2@usace.army.mil**

Additionally, submit a signed paper or electronic **copy** of the application package to the appropriate state agencies below:

For activities in the *following counties* in Alabama: *Baldwin, Mobile, and Washington*		**For activities *statewide* in Alabama:** (*For northern counties, contact the Nashville District as noted above*)	
Coastal Section-Mobile Branch Field Operations Division, ADEM 3664 Dauphin Street, Suite B Mobile, AL 36608 Phone: (251) 304-1176 Fax: (251) 304-1189 Web: www.adem.state.al.us **Email:** coastal@adem.alabama.gov	ADCNR, State Lands Division Coastal Section 3115 Five Rivers Boulevard Spanish Fort, AL 36527 Phone: (251) 621-1216 Fax: (251) 621-1331 Web: www.outdooralabama.com	Field Operations Division, ADEM Post Office Box 301463 Montgomery, AL 36110-2059 Phone: (334) 394-4311 Fax: (334) 394-4326 Web: www.adem.state.al.us **Email:** fieldmail@adem.alabama.gov	Alabama State Port Authority Attn: Harbormaster P.O. Box 1588 Mobile, AL 36633 Phone: (251) 441-7074 Fax: (251) 441-7390 Web: www.asdd.com **Email:** harbormaster@asdd.com

Cambron CR 6 Wetland Fill Project Description 7.15.25

The applicant and property owner, Kerry Cambron, requests permitting for wetland fill in order to build a single family home, accessory structure and associated driveway for property she owns in Gulf Shores, Alabama. This is located in Baldwin County on the Bon Secour River. This project is proposed for wetland fill as an Individual Permit. There is an recently constructed boat shelter noted on the drawings. This boat shelter was approved under SAM-2024-00910.

Location: The project is located at 18295 Britton Lane (off CR 6), within Section 38, Township 8 South, Range 4 East, at latitude 30.314676, longitude -87.709166°; in Gulf Shores, Baldwin County, Alabama.

Project Propose: The project purpose is to provide the applicant with wetland fill in order to construct a single family home with accessory structure and associated driveway.

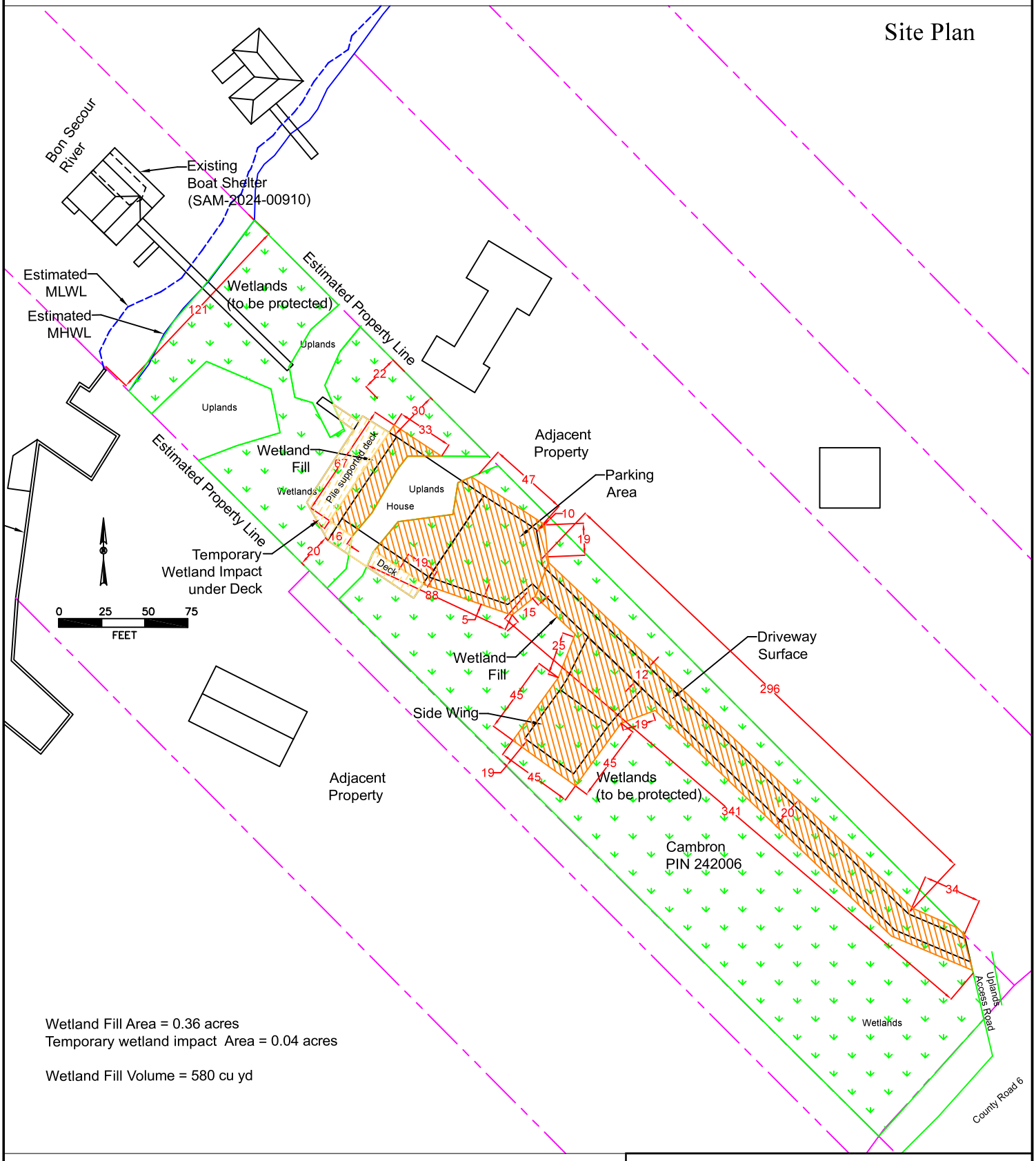
Proposed Work: The proposed work includes the following:

a. The total wetland fill area will be 0.36 acres with a volume of 580 cubic yards, which includes the fill area for the driveway, home and accessory structure.
b. Temporary wetland fill of 0.04 acres will occur in the area of the pool. The pool will be pile supported and at the level of the 2nd floor deck over the wetlands. The temporary impact will be from construction (piling installation).

The property was delineated by EcoSolutions on September 19, 2024. There are 1.3 acres of wetlands on site. The site total acreage is 1.4 acres. The total area of fill will be 0.36 acres which includes the single family home, accessory structure and driveway. The WRAP score for the wetlands is noted as being 61.94%. The BMPs to be used during wetland fill will be Type A silt fence to protect the wetlands not being filled. Temporary wetland fill areas will be returned to pre-construction grade. Equipment mats will be used for entry from any wetland areas not being filled.

P.O. Box 361 Montrose, AL 36559 251.621.5006
Mail@EcoSolutionsinc.net

FOR PERMITTING ONLY, NOT TO BE RELIED ON FOR CONSTRUCTION



Note: All dimensions shown are measured in feet. Drawings are for USACE, ADEM and AL State Lands permitting only and should not be used for construction. A survey should be performed prior to placement of structures. Distances from existing structures were estimated based on aerial photos. Property boundries are estimated based on available information.

Cambron Site Plan

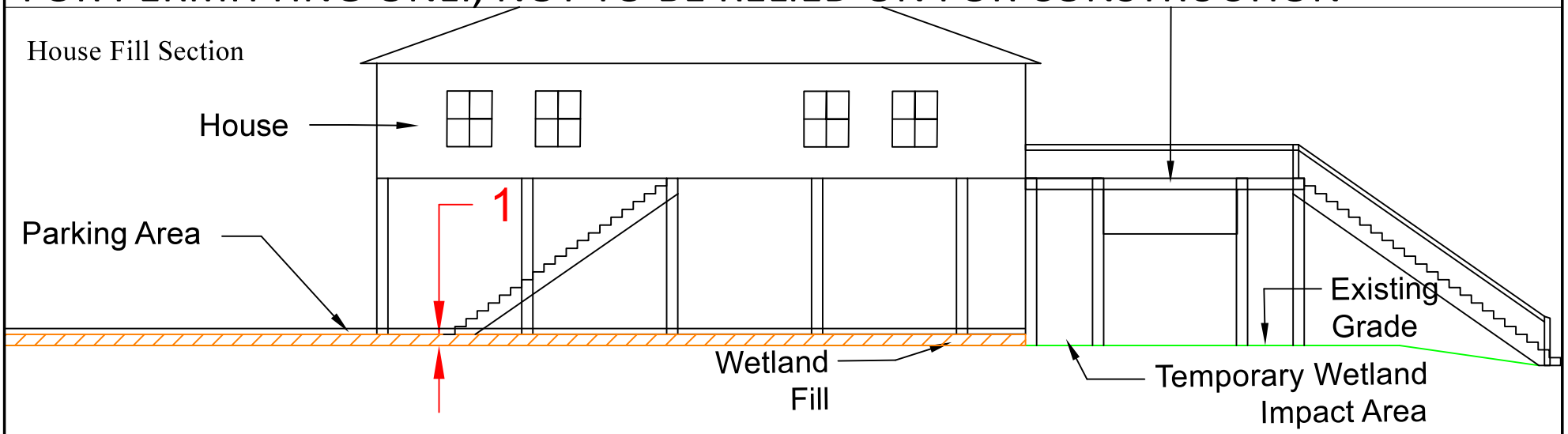
EcoSolutions
ENVIRONMENTAL MEDIATION, MANAGEMENT & PLANNING
P.O. BOX 361
MONTROSE, AL 36559
(251) 621-5006

PREPARED FOR	DRAWN BY	DATE OF LAST REVISION	FILE
Cambron Property 18295 Britton Lane Gulf Shores, AL	LKK	6/4/25	Cambron 5.30.25
	CHECKED BY L. Cassidey	SCALE AS STATED	SHEET 1 of 4

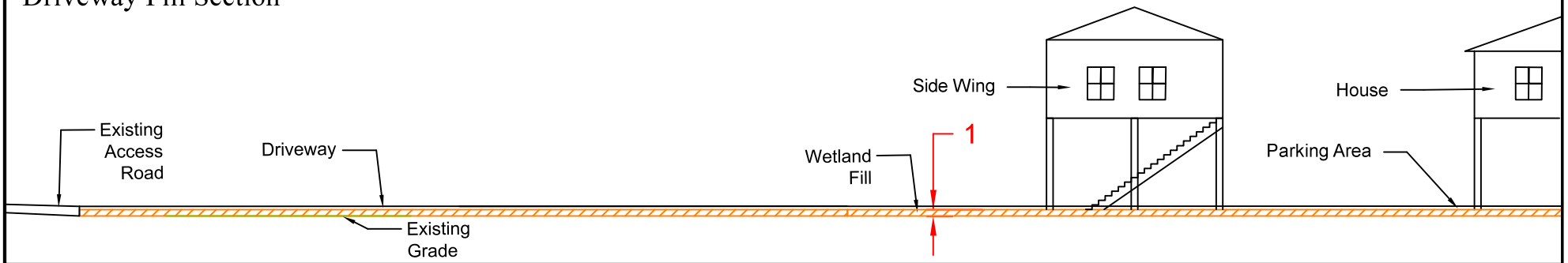
Cambron 5.30.25

FOR PERMITTING ONLY, NOT TO BE RELIED ON FOR CONSTRUCTION

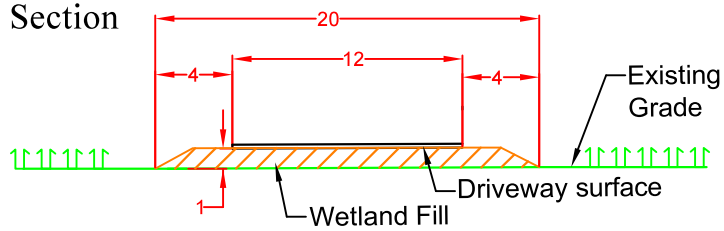
House Fill Section



Driveway Fill Section



Driveway Transverse Section



Note: All dimensions shown are measured in feet. Drawings are for USACE, ADEM and AL State Lands permitting only and should not be used for construction.
A survey should be performed prior to placement of structures. Distances from existing structures were estimated based on aerial photos. Property boundries are estimated based on available information.

Wetland Fill Area = 0.36 acres
Temporary wetland impact Area = 0.04 acres

Wetland Fill Volume = 580 cu yd

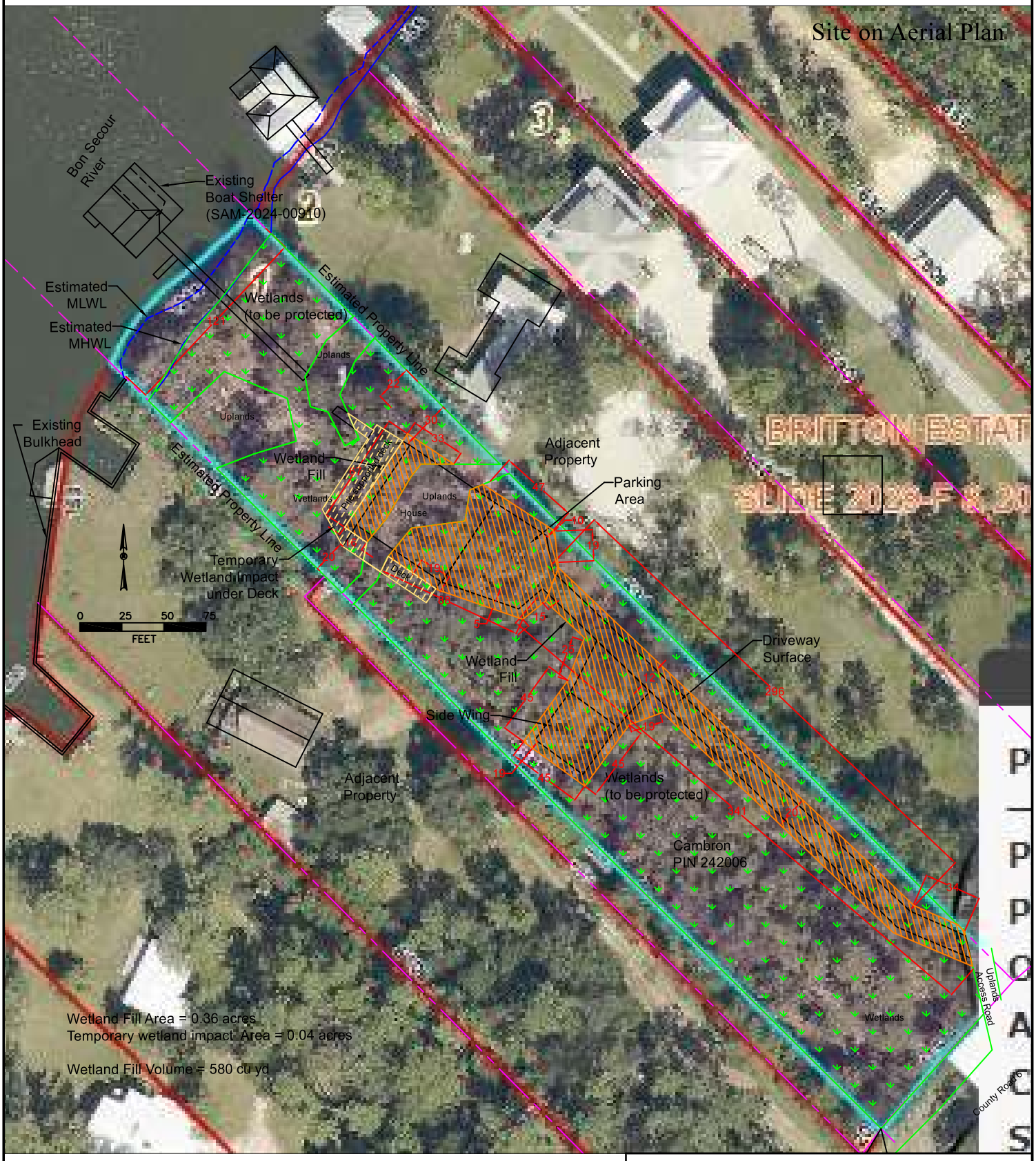
Cambron Wetland Fill Sections

EcoSolutions
ENVIRONMENTAL MEDIATION, MANAGEMENT & PLANNING
P.O. BOX 361
MONTROSE, AL 36559
(251) 621-5006

PREPARED FOR	DRAWN BY	DATE OF LAST REVISION	DWG
Cambron Property 18295 Britton Lane Gulf Shores, AL	LLK	7/15/25	Cambron 5.30.25
	CHECKED BY L. Cassidey	SCALE AS STATED	SHEET 2

Cambron 5.30.25

FOR PERMITTING ONLY, NOT TO BE RELIED ON FOR CONSTRUCTION



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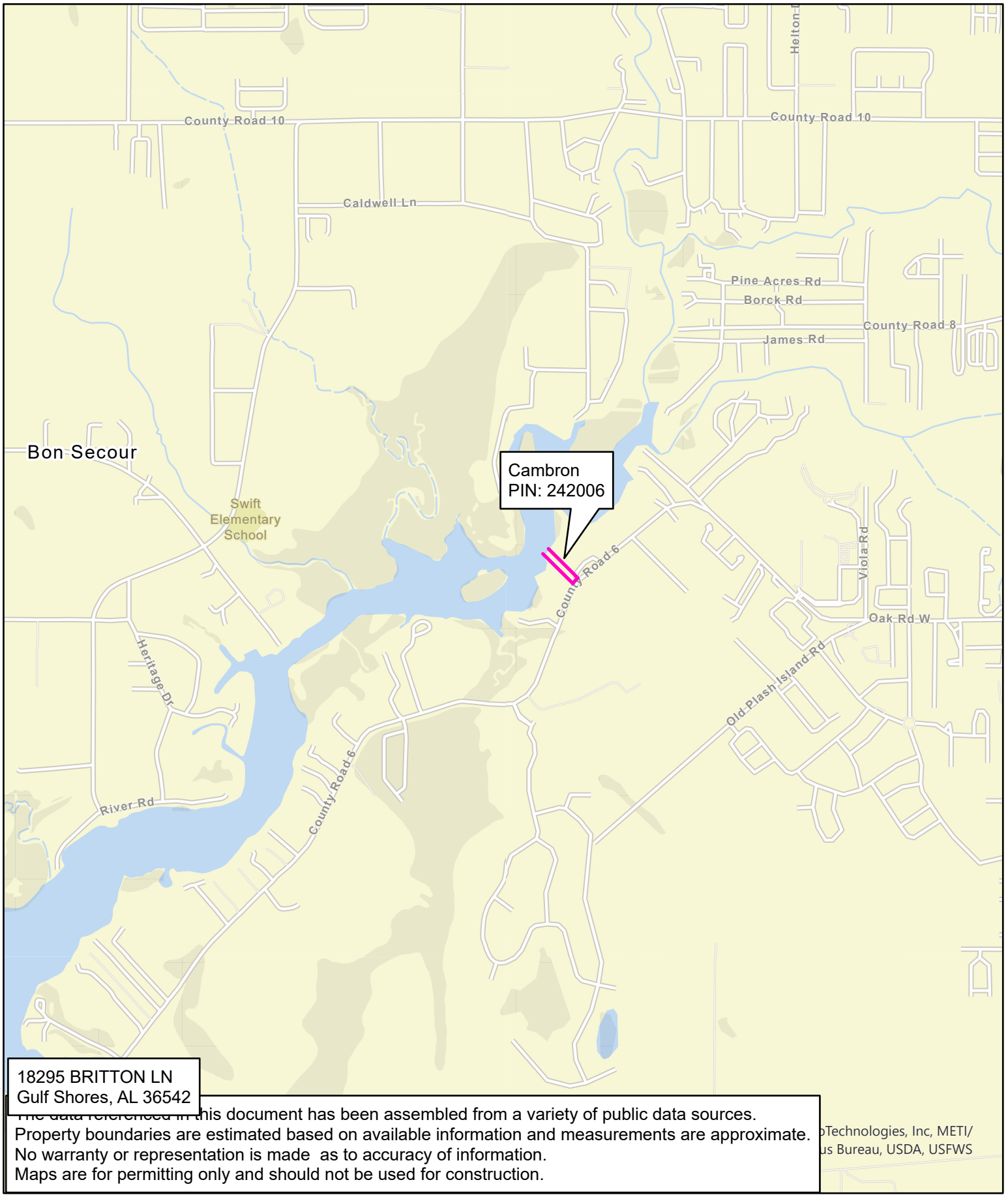
Cambron Site on Aerial Plan

EcoSolutions
ENVIRONMENTAL MEDIATION, MANAGEMENT & PLANNING
P.O. BOX 361
MONTROSE, AL 36559
(251) 621-5006

PREPARED FOR	DRAWN BY	DATE OF LAST REVISION	FILE
Cambron Property 18295 Britton Lane Gulf Shores, AL	LKK	7/15/25	Cambron 5.30.25
	CHECKED BY L. Cassidey	SCALE AS STATED	SHEET 4 of 4

Cambron 5.30.25



18295 BRITTON LN
Gulf Shores, AL 36542

The data referenced in this document has been assembled from a variety of public data sources.
Property boundaries are estimated based on available information and measurements are approximate.
No warranty or representation is made as to accuracy of information.
Maps are for permitting only and should not be used for construction.

oTechnologies, Inc, METI/
us Bureau, USDA, USFWS

EcoSolutions
ENVIRONMENTAL RESTORATION MANAGEMENT & PLANNING
P.O. Box 361 Montrose, AL 36559
Phone: 251-621-5006 Fax: 251-621-5058

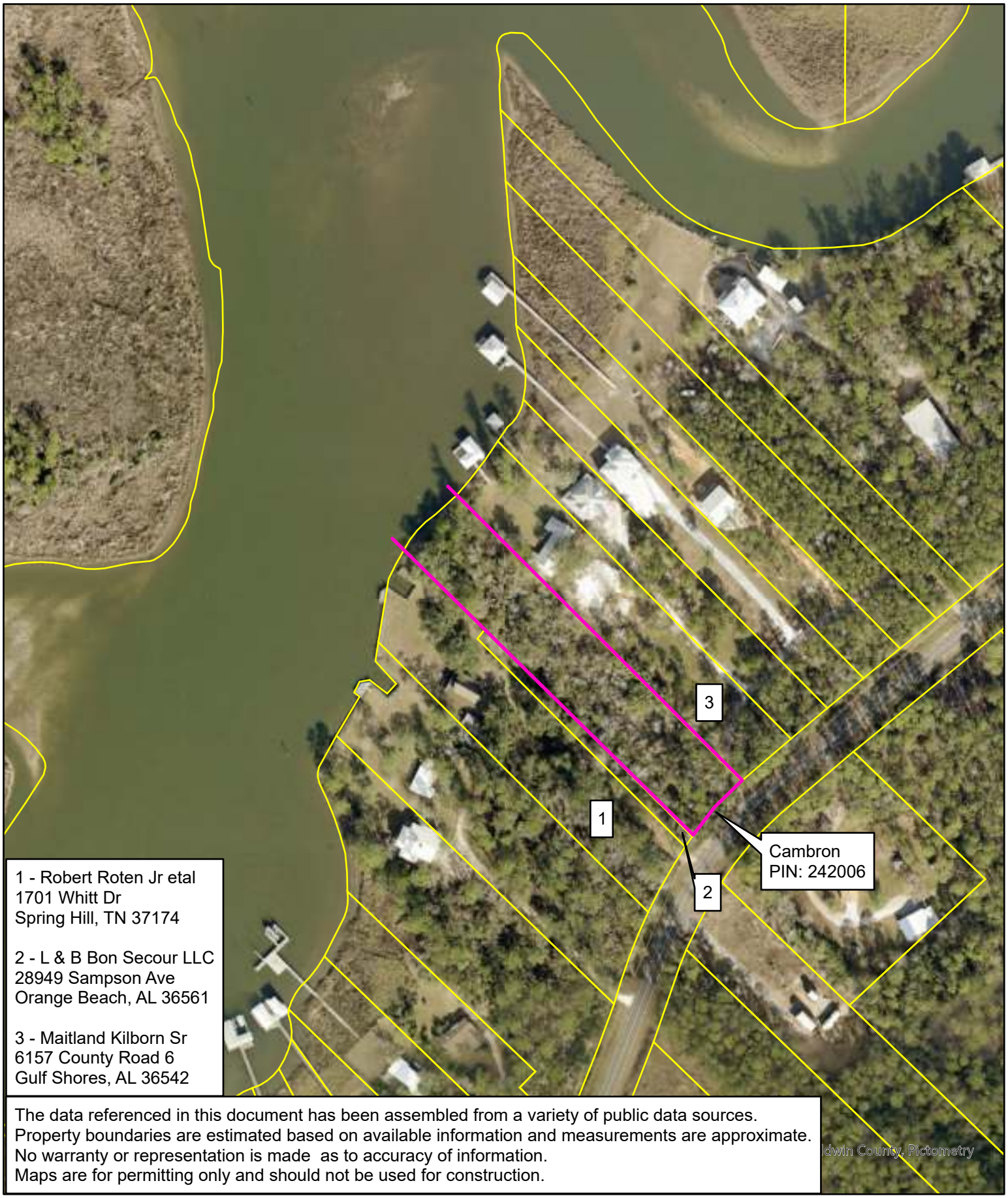
Locator Map
Project: Cambron CR 6
Applicant(s): Kerry Cambron

T-8-S, R-4-E, Sect. 38
Gulf Shores, AL

1 inch equals 2,000 feet

0	1,000	2,000	4,000	6,000	8,000 Feet

N



EcoSolutions
ENVIRONMENTAL MITIGATION MANAGEMENT & PLANNING
P.O. Box 361 Montrose, AL 36559
Phone: 251-621-5006 Fax: 251-621-5058

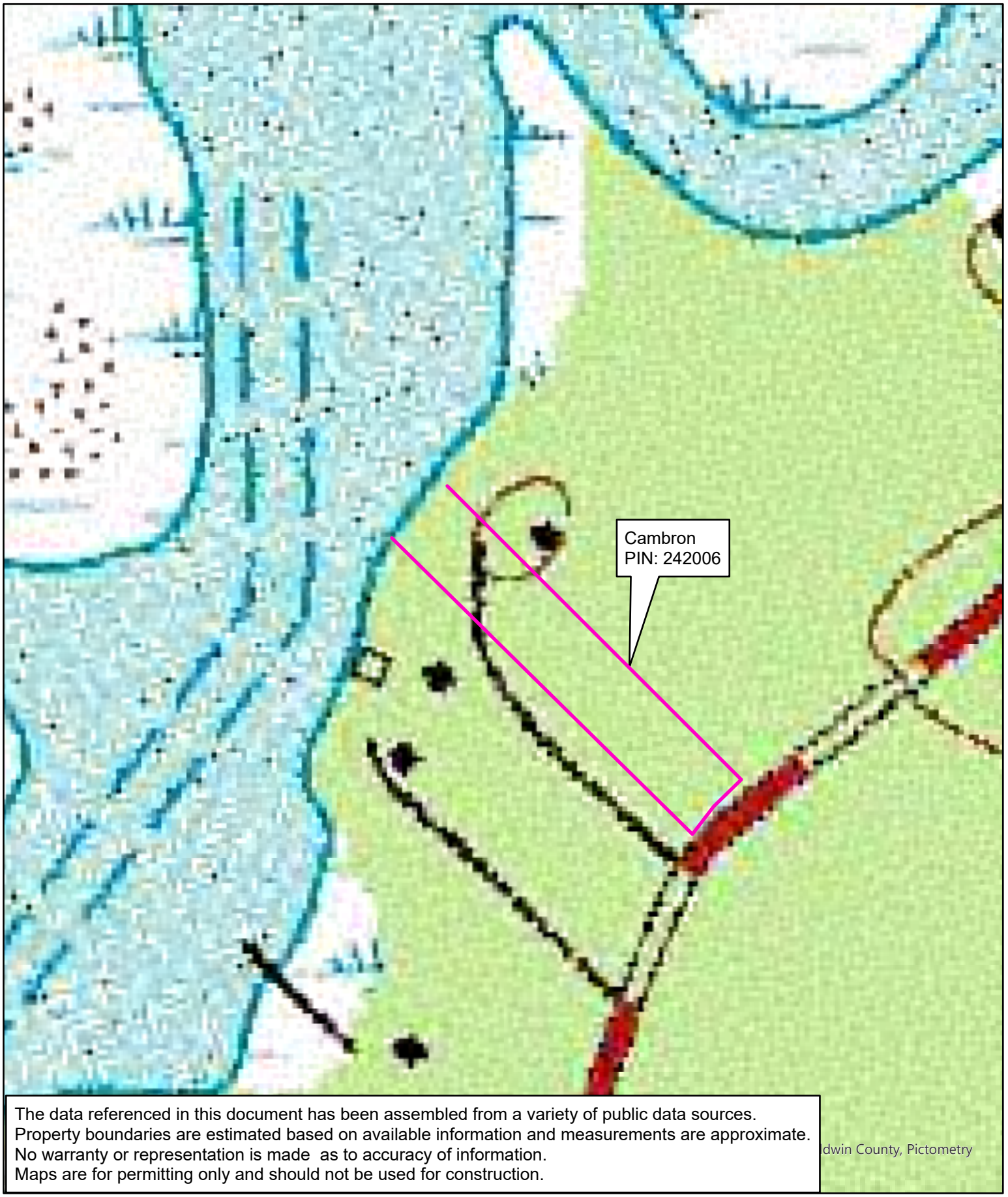
Adjacent Properties Map
Project: Cambron CR 6
Applicant(s): Kerry Cambron

T-8-S, R-4-E, Sect. 38
Gulf Shores, AL

1 inch equals 200 feet

0 100 200 400 600 800 Feet

N



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dwin County, Pictometry

EcoSolutions
ENVIRONMENTAL MITIGATION MANAGEMENT & PLANNING
P.O. Box 361 Montrose, AL 36559
Phone: 251-621-5006 Fax: 251-621-5058

Topo Map
Project: Cambron CR 6
Applicant(s): Kerry Cambron

1 inch equals 200 feet

0 100 200 400 600 800 Feet

T-8-S, R-4-E, Sect. 38
Gulf Shores, AL

N

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P.O. Box 361 Montrose, AL 36559
Phone: 251-621-5006 Fax: 251-621-5058

Aerial Map
Project: Cambron CR 6
Applicant(s): Kerry Cambron

T-8-S, R-4-E, Sect. 38
Gulf Shores, AL

1 inch equals 100 feet

0	50	100	200	300	400 Feet

N

EcoSolutions
ENVIRONMENTAL MEDIATION, MANAGEMENT & PLANNING

September 23, 2024

Kerry Cambron
Bdwalk987@gmail.com

RE: Wetlands Delineation of 18295 Britton Ln, Gulf Shores, AL 36542 (PPIN 242006) (Parcel Number: 05-61-09-38-0-000-087.009)

Ms. Cambron,

EcoSolutions Inc. was hired to conduct a wetland delineation of a parcel located near Gulf Shores, Alabama and the wetland delineation field work was conducted on September 19, 2024. The site is parcel PPIN 242006, Number: 05-61-09-38-0-000-087.009 and is located on the northwest side of County Road 6 to the northwest of Gulf Shores city limits in Baldwin County, Alabama. The vegetation, soil characteristics, and hydrology of the site were evaluated based on the U.S. Army Corps of Engineers (USACE) 1987 Wetland Delineation Manual, amendments, regional supplements, and other applicable guidance documents. The majority of the parcel meets the definition of a wetland. The wetlands on the parcel are part of a contiguous wetland area that extends off the parcel to the north, south, east, and west and is contiguous and adjacent to the shoreline of Bon Secour River, and thus are under USACE jurisdiction.

The total area of the parcel is approximately 1.4 acres. Approximately 1.3 acres throughout the parcel has met the definition of a wetland. The wetlands are located at the southwest and northeast sides of the parcel. The wetlands drain from southeast to northwest. The wetland area has a tree layer that contains Slash Pine (*Pinus elliottii*) and Water Oak (*Quercus nigra*), a herbaceous layer that contains Cinnamon Fern (*Osmunda cinnamomea*) and Longleaf Woodoats (*Chasmanthium sessiliflorum*), and a vine layer that includes Saw Greenbriar (*Smilax bona-nox*) and Muscadine (*Vitis rotundifolia)*. There is no shrub/sapling layer, as the undergrowth on the site has recently been brush-cut.

There are three small upland areas located at the northwest end of the parcel, uphill of the shoreline. An upland access road to the neighboring parcels cuts through the northeast corner of the parcel. The southernmost upland area and a portion of the smaller upland area located on the northwest end of the parcel is historically filled, and is associated with a pre-existing gravel access driveway that cuts through the parcel from the north to the south. The total acreage of the upland areas on the northeast side of the site are approximately 0.1 acres. The uplands at the northeast side have a tree layer that contains Live Oak (*Quercus virginiana*) and Water Oak (*Quercus nigra*), a herbaceous layer that contains Heller's Rosette Grass (*Dichanthelium oligosanthes*) and Baldwin's Flat Sedge

(*Cyperus crocus*), and a vine layer that includes Saw Greenbriar (*Smilax bona-nox*). The undergrowth on site has been recently brush-cut, and the upland areas contain no shrub/sapling layer. The soils within the parcels consist of Scranton loamy fine sand and Plummy loamy sands. During our field work on site we found sandy soils consistent with the mapped soils. The hydrology of the wetland area was ground water driven.

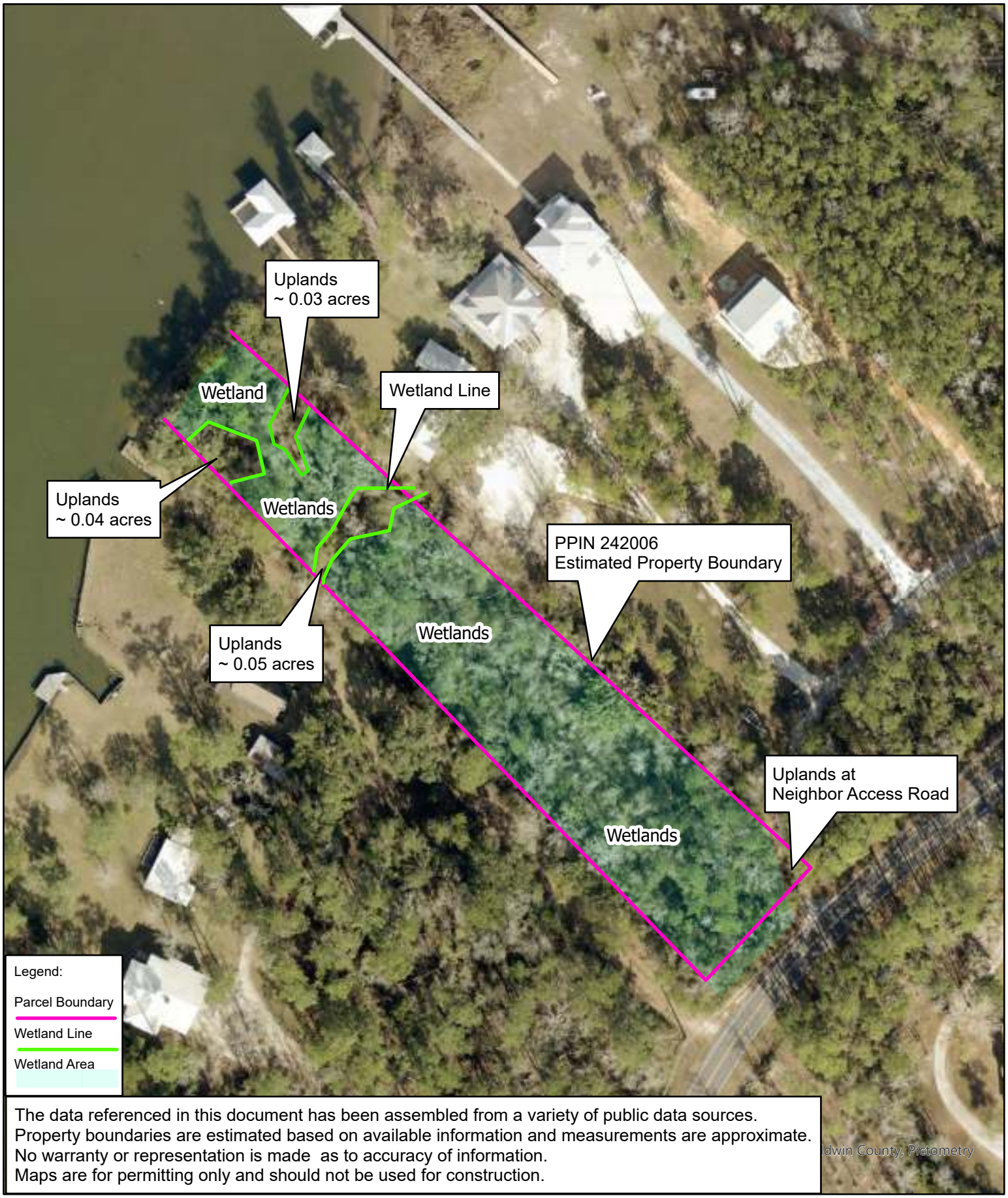
The majority of the parcel meets the definition of a wetland. The wetlands on the parcel are part of a contiguous wetland area that extends to the shoreline of Bon Secour River at the northwest edge of the parcel. The wetlands on the site are under the jurisdiction of USACE, Alabama Department of Environmental Management and Baldwin County. Jurisdictional wetlands require permitting from the federal, state and local agencies before any construction. Impact or fill activities can take place in these areas. Impact and fill activities include but are not limited to the addition of sand, gravel, soil, sod or any other permanent building material into the wetlands areas or the removal for tree stumps or soils from the wetlands areas. EcoSolutions has helped many builders and land owners with permitting and compliance assistance over our more than 20 years of business. We are happy to provide more information on permitting options upon request.

All comments are based on the professional judgment of the inspector and the conditions that existed on the site at the time of the inspection. Please give us a call (251-621-5006) or email Lewis@EcoSolutionsinc.net if you have any questions or need any additional information**.**

Best regards,

Lewis Cassidey

Lewis Cassidey
EcoSolutions, Inc.



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dwin County, Pictometry

EcoSolutions
ENVIRONMENTAL MITIGATION MANAGEMENT & PLANNING
P.O. Box 361 Montrose, AL 36559
Phone: 251-621-5006 Fax: 251-621-5058

Project: Cambron CR 6
Applicant(s): Kerry Cambron

T-8-S, R-4-E, Sect. 38
Gulf Shores, AL

1 inch equals 100 feet

0 50 100 200 300 400 Feet

N

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dwin County, Pictometry

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Applicant(s): Kerry Cambron

T-8-S, R-4-E, Sect. 38
Gulf Shores, AL

1 inch equals 100 feet

0 50 100 200 300 400 Feet

N

U.S. Army Corps of Engineers
WETLAND DETERMINATION DATA SHEET – Atlantic and Gulf Coastal Plain Region
See ERDC/EL TR-10-20; the proponent agency is CECW-CO-R

OMB Control #: 0710-0024, Exp: 11/30/2024
Requirement Control Symbol EXEMPT:
(Authority: AR 335-15, paragraph 5-2a)

Project/Site: Cambron County Road 6 City/County: Gulf Shores/Baldwin Sampling Date: 09.19.24

Applicant/Owner: Kerry Cambron State: AL Sampling Point: 1: Uplands

Investigator(s): Renee Hartline/Lewis Cassidey Section, Township, Range: Section 38, Township 8 South, Range 4 East

Landform (hillside, terrace, etc.): coastal plain Local relief (concave, convex, none): conve Slope (%): 2

Subregion (LRR or MLRA): LRR T, MLRA 152A Lat: 30.3147 Long: -87.7125 Datum: NAD83

Soil Map Unit Name: Scranton Loamy Fine Sand NWI classification: none

Are climatic / hydrologic conditions on the site typical for this time of year? Yes x No ____ (If no, explain in Remarks.)

Are Vegetation ____, Soil ____, or Hydrology ____ significantly disturbed? Are "Normal Circumstances" present? Yes x No ____

Are Vegetation ____, Soil ____, or Hydrology ____ naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes ____	No X	**Is the Sampled Area within a Wetland?** **Yes** ____ **No** X
Hydric Soil Present?	Yes ____	No X	
Wetland Hydrology Present?	Yes ____	No X	

Remarks:
No wetland hydrology, hydrophytic plant community, or hydric soil indicators observed at data point location.

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one is required; check all that apply)

- ___ Surface Water (A1)
- ___ High Water Table (A2)
- ___ Saturation (A3)
- ___ Water Marks (B1)
- ___ Sediment Deposits (B2)
- ___ Drift Deposits (B3)
- ___ Algal Mat or Crust (B4)
- ___ Iron Deposits (B5)
- ___ Inundation Visible on Aerial Imagery (B7)
- ___ Water-Stained Leaves (B9)
- ___ Aquatic Fauna (B13)
- ___ Marl Deposits (B15) **(LRR U)**
- ___ Hydrogen Sulfide Odor (C1)
- ___ Oxidized Rhizospheres on Living Roots (C3)
- ___ Presence of Reduced Iron (C4)
- ___ Recent Iron Reduction in Tilled Soils (C6)
- ___ Thin Muck Surface (C7)
- ___ Other (Explain in Remarks)

Secondary Indicators (minimum of two required)

- ___ Surface Soil Cracks (B6)
- ___ Sparsely Vegetated Concave Surface (B8)
- ___ Drainage Patterns (B10)
- ___ Moss Trim Lines (B16)
- ___ Dry-Season Water Table (C2)
- ___ Crayfish Burrows (C8)
- ___ Saturation Visible on Aerial Imagery (C9)
- ___ Geomorphic Position (D2)
- ___ Shallow Aquitard (D3)
- ___ FAC-Neutral Test (D5)
- ___ Sphagnum Moss (D8) **(LRR T, U)**

Field Observations:

Surface Water Present?	Yes ____	No X	Depth (inches): ____
Water Table Present?	Yes ____	No X	Depth (inches): ____
Saturation Present? (includes capillary fringe)	Yes ____	No X	Depth (inches): ____

Wetland Hydrology Present? **Yes** ____ **No** X

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
No saturation or hydrology indicators observed at data point location.

VEGETATION (Four Strata) – Use scientific names of plants.

Sampling Point: 1: Uplands

Tree Stratum (Plot size: 20 ft)	Absolute % Cover	Dominant Species?	Indicator Status
1. *Liquidambar styraciflua*	20	Yes	FAC
2. *Quercus nigra*	15	Yes	FAC
3.			
4.			
5.			
6.			
7.			
8.			
	35	=Total Cover	
50% of total cover: 18		20% of total cover: 7	

Sapling/Shrub Stratum (Plot size: 20 ft)			
1. N/a			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
		=Total Cover	
50% of total cover:		20% of total cover:	

Herb Stratum (Plot size: 20 ft)			
1. *Dichanthelium oligosanthes*	30	Yes	FACU
2. *Ophiopogon japonicus*	20	Yes	
3. *Liquidambar styraciflua*	7	No	FAC
4. *Smilax bona-nox*	4	No	FAC
5. *Sabal minor*	2	No	FACW
6.			
7.			
8.			
9.			
10.			
11.			
12.			
	63	=Total Cover	
50% of total cover: 32		20% of total cover: 13	

Woody Vine Stratum (Plot size: 20 ft)			
1. *Smilax bona-nox*	4	No	FAC
2.			
3.			
4.			
5.			
	4	=Total Cover	
50% of total cover: 2		20% of total cover: 1	

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 2 (A)

Total Number of Dominant Species Across All Strata: 4 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 50.0% (A/B)

Prevalence Index worksheet:

Total % Cover of:		Multiply by:	
OBL species	0	x 1 =	0
FACW species	2	x 2 =	4
FAC species	50	x 3 =	150
FACU species	30	x 4 =	120
UPL species	0	x 5 =	0
Column Totals:	82 (A)		274 (B)

Prevalence Index = B/A = 3.34

Hydrophytic Vegetation Indicators:

___ 1 - Rapid Test for Hydrophytic Vegetation

___ 2 - Dominance Test is >50%

___ 3 - Prevalence Index is ≤3.0[1]

___ Problematic Hydrophytic Vegetation[1] (Explain)

[1]Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Four Vegetation Strata:

Tree – Woody plants, excluding vines, 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

Sapling/Shrub – Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1 m) tall.

Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody Vine – All woody vines greater than 3.28 ft in height.

Hydrophytic Vegetation Present? **Yes** ___ **No** X

Remarks: (If observed, list morphological adaptations below.)
No shrub/sapling layer - site recently brush cut.

SOIL

Sampling Point: 1: Uplands

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix Color (moist)	Matrix %	Redox Features Color (moist)	Redox Features %	Type[1]	Loc[2]	Texture	Remarks
0-12	10YR 5/2	95	10YR 7/1	5		M	Sandy	salt and peper sand

[1]Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains.

[2]Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

- ___ Histosol (A1)
- ___ Histic Epipedon (A2)
- ___ Black Histic (A3)
- ___ Hydrogen Sulfide (A4)
- ___ Stratified Layers (A5)
- ___ Organic Bodies (A6) **(LRR P, T, U)**
- ___ 5 cm Mucky Mineral (A7) **(LRR P, T, U)**
- ___ Muck Presence (A8) **(LRR U)**
- ___ 1 cm Muck (A9) **(LRR P, T)**
- ___ Depleted Below Dark Surface (A11)
- ___ Thick Dark Surface (A12)
- ___ Coast Prairie Redox (A16) (**MLRA 150A)**
- ___ Sandy Mucky Mineral (S1) **(LRR O, S)**
- ___ Sandy Gleyed Matrix (S4)
- ___ Sandy Redox (S5)
- ___ Stripped Matrix (S6)
- ___ Dark Surface (S7) **(LRR P, S, T, U)**
- ___ Polyvalue Below Surface (S8) **(LRR S, T, U)**
- ___ Thin Dark Surface (S9) **(LRR S, T, U)**
- ___ Barrier Islands 1 cm Muck (S12) **(MLRA 153B, 153D)**
- ___ Loamy Mucky Mineral (F1) **(LRR O)**
- ___ Loamy Gleyed Matrix (F2)
- ___ Depleted Matrix (F3)
- ___ Redox Dark Surface (F6)
- ___ Depleted Dark Surface (F7)
- ___ Redox Depressions (F8)
- ___ Marl (F10) **(LRR U)**
- ___ Depleted Ochric (F11) **(MLRA 151)**
- ___ Iron-Manganese Masses (F12) **(LRR O, P, T)**
- ___ Umbric Surface (F13) **(LRR P, T, U)**
- ___ Delta Ochric (F17) **(MLRA 151)**
- ___ Reduced Vertic (F18) **(MLRA 150A, 150B)**
- ___ Piedmont Floodplain Soils (F19) **(MLRA 149A)**
- ___ Anomalous Bright Floodplain Soils (F20) **(MLRA 149A, 153C, 153D)**
- ___ Very Shallow Dark Surface (F22) **(MLRA 138, 152A in FL, 154)**

Indicators for Problematic Hydric Soils[3]:

- ___ 1 cm Muck (A9) **(LRR O)**
- ___ 2 cm Muck (A10) **(LRR S)**
- ___ Coast Prairie Redox (A16) **(MLRA 149A)**
- ___ Reduced Vertic (F18) **(outside MLRA 150A, 150B)**
- ___ Piedmont Floodplain Soils (F19) **(LRR P, T)**
- ___ Anomalous Bright Floodplain Soils (F20) **(MLRA 153B)**
- ___ Red Parent Material (F21)
- ___ Very Shallow Dark Surface (F22) **(outside MLRA 138, 152A in FL, 154)**
- ___ Barrier Islands Low Chroma Matrix (TS7) **(MLRA 153B, 153D)**
- ___ Other (Explain in Remarks)

[3]Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? **Yes** ___ **No** X

Remarks:

No hydric soil indicators observed at 12" below soil surface. Uncoated sand grains

U.S. Army Corps of Engineers
WETLAND DETERMINATION DATA SHEET – Atlantic and Gulf Coastal Plain Region
See ERDC/EL TR-10-20; the proponent agency is CECW-CO-R

OMB Control #: 0710-0024, Exp: 11/30/2024
Requirement Control Symbol EXEMPT:
(Authority: AR 335-15, paragraph 5-2a)

Project/Site: Cambron County Road 6 City/County: Gulf Shores/Baldwin Sampling Date: 09.19.24

Applicant/Owner: Kerry Cambron State: AL Sampling Point: 2: Uplands

Investigator(s): Renee Hartline/Lewis Cassidey Section, Township, Range: Section 38, Township 8 South, Range 4 East

Landform (hillside, terrace, etc.): coastal plain Local relief (concave, convex, none): conve Slope (%): 2

Subregion (LRR or MLRA): LRR T, MLRA 152A Lat: 30.3145 Long: -87.7127 Datum: NAD83

Soil Map Unit Name: Scranton Loamy Fine Sand NWI classification: none

Are climatic / hydrologic conditions on the site typical for this time of year? Yes ____ No ____ (If no, explain in Remarks.)

Are Vegetation ____, Soil ____, or Hydrology ____ significantly disturbed? Are "Normal Circumstances" present? Yes ____ No ____

Are Vegetation ____, Soil ____, or Hydrology ____ naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes X	No ____	**Is the Sampled Area within a Wetland?** **Yes** ____ **No** X
Hydric Soil Present?	Yes ____	No X	
Wetland Hydrology Present?	Yes ____	No X	

Remarks:
Hydrophytic plant community present at data point location. No wetland hydrology or hydric soil indicators observed at data point location.

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one is required; check all that apply)

- ___ Surface Water (A1)
- ___ High Water Table (A2)
- ___ Saturation (A3)
- ___ Water Marks (B1)
- ___ Sediment Deposits (B2)
- ___ Drift Deposits (B3)
- ___ Algal Mat or Crust (B4)
- ___ Iron Deposits (B5)
- ___ Inundation Visible on Aerial Imagery (B7)
- ___ Water-Stained Leaves (B9)
- ___ Aquatic Fauna (B13)
- ___ Marl Deposits (B15) **(LRR U)**
- ___ Hydrogen Sulfide Odor (C1)
- ___ Oxidized Rhizospheres on Living Roots (C3)
- ___ Presence of Reduced Iron (C4)
- ___ Recent Iron Reduction in Tilled Soils (C6)
- ___ Thin Muck Surface (C7)
- ___ Other (Explain in Remarks)

Secondary Indicators (minimum of two required)

- ___ Surface Soil Cracks (B6)
- ___ Sparsely Vegetated Concave Surface (B8)
- ___ Drainage Patterns (B10)
- ___ Moss Trim Lines (B16)
- ___ Dry-Season Water Table (C2)
- ___ Crayfish Burrows (C8)
- ___ Saturation Visible on Aerial Imagery (C9)
- ___ Geomorphic Position (D2)
- ___ Shallow Aquitard (D3)
- ___ FAC-Neutral Test (D5)
- ___ Sphagnum Moss (D8) **(LRR T, U)**

Field Observations:

Surface Water Present?	Yes ____	No X	Depth (inches): ____
Water Table Present?	Yes ____	No X	Depth (inches): ____
Saturation Present? (includes capillary fringe)	Yes ____	No X	Depth (inches): ____

Wetland Hydrology Present? **Yes** ____ **No** X

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
No saturation or hydrology indicators observed at data point location down to 13" below soil surface.

VEGETATION (Four Strata) – Use scientific names of plants. Sampling Point: 2: Uplands

Tree Stratum (Plot size: 20 ft)	Absolute % Cover	Dominant Species?	Indicator Status
1. *Quercus virginiana*	30	Yes	FACU
2. *Quercus nigra*	15	Yes	FAC
3.			
4.			
5.			
6.			
7.			
8.			
	45	=Total Cover	
50% of total cover: 23		20% of total cover: 9	

Sapling/Shrub Stratum (Plot size: 20 ft)			
1. N/a			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
		=Total Cover	
50% of total cover:		20% of total cover:	

Herb Stratum (Plot size: 20 ft)			
1. *Cyperus croceus*	10	Yes	FAC
2. *Chasmanthium sessiliflorum*	5	Yes	FAC
3. *Quercus nigra*	5	Yes	FAC
4. *Sabal minor*	5	Yes	FACW
5. *Triadica sebifera*	2	No	FAC
6. *Smilax bona-nox*	2	No	FAC
7.			
8.			
9.			
10.			
11.			
12.			
	29	=Total Cover	
50% of total cover: 15		20% of total cover: 6	

Woody Vine Stratum (Plot size: 20 ft)			
1. N/a			
2.			
3.			
4.			
5.			
		=Total Cover	
50% of total cover:		20% of total cover:	

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 5 (A)

Total Number of Dominant Species Across All Strata: 6 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 83.3% (A/B)

Prevalence Index worksheet:

Total % Cover of:		Multiply by:	
OBL species	0	x 1 =	0
FACW species	5	x 2 =	10
FAC species	39	x 3 =	117
FACU species	30	x 4 =	120
UPL species	0	x 5 =	0
Column Totals:	74 (A)		247 (B)
Prevalence Index = B/A =			3.34

Hydrophytic Vegetation Indicators:

___ 1 - Rapid Test for Hydrophytic Vegetation

X 2 - Dominance Test is >50%

___ 3 - Prevalence Index is ≤3.0[1]

___ Problematic Hydrophytic Vegetation[1] (Explain)

[1]Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Four Vegetation Strata:

Tree – Woody plants, excluding vines, 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

Sapling/Shrub – Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1 m) tall.

Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody Vine – All woody vines greater than 3.28 ft in height.

Hydrophytic Vegetation Present? **Yes** X **No** ___

Remarks: (If observed, list morphological adaptations below.)
No shrub/sapling layer or woody vine layer- site recently brush cut.

SOIL

Sampling Point: 2: Uplands

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix Color (moist)	Matrix %	Redox Features Color (moist)	Redox Features %	Type[1]	Loc[2]	Texture	Remarks
0-2	10YR 3/2	70	10YR 7/1	30			Sandy	Salt and Pepper sand
2-8	10YR 5/3	100					Sandy	
8-13	10YR 5/2	80	10YR 5/3	20			Sandy	

[1]Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains.

[2]Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

- ___ Histosol (A1)
- ___ Histic Epipedon (A2)
- ___ Black Histic (A3)
- ___ Hydrogen Sulfide (A4)
- ___ Stratified Layers (A5)
- ___ Organic Bodies (A6) **(LRR P, T, U)**
- ___ 5 cm Mucky Mineral (A7) **(LRR P, T, U)**
- ___ Muck Presence (A8) **(LRR U)**
- ___ 1 cm Muck (A9) **(LRR P, T)**
- ___ Depleted Below Dark Surface (A11)
- ___ Thick Dark Surface (A12)
- ___ Coast Prairie Redox (A16) (**MLRA 150A)**
- ___ Sandy Mucky Mineral (S1) **(LRR O, S)**
- ___ Sandy Gleyed Matrix (S4)
- ___ Sandy Redox (S5)
- ___ Stripped Matrix (S6)
- ___ Dark Surface (S7) **(LRR P, S, T, U)**
- ___ Polyvalue Below Surface (S8) **(LRR S, T, U)**
- ___ Thin Dark Surface (S9) **(LRR S, T, U)**
- ___ Barrier Islands 1 cm Muck (S12) **(MLRA 153B, 153D)**
- ___ Loamy Mucky Mineral (F1) **(LRR O)**
- ___ Loamy Gleyed Matrix (F2)
- ___ Depleted Matrix (F3)
- ___ Redox Dark Surface (F6)
- ___ Depleted Dark Surface (F7)
- ___ Redox Depressions (F8)
- ___ Marl (F10) **(LRR U)**
- ___ Depleted Ochric (F11) **(MLRA 151)**
- ___ Iron-Manganese Masses (F12) **(LRR O, P, T)**
- ___ Umbric Surface (F13) **(LRR P, T, U)**
- ___ Delta Ochric (F17) **(MLRA 151)**
- ___ Reduced Vertic (F18) **(MLRA 150A, 150B)**
- ___ Piedmont Floodplain Soils (F19) **(MLRA 149A)**
- ___ Anomalous Bright Floodplain Soils (F20) **(MLRA 149A, 153C, 153D)**
- ___ Very Shallow Dark Surface (F22) **(MLRA 138, 152A in FL, 154)**

Indicators for Problematic Hydric Soils[3]:

- ___ 1 cm Muck (A9) **(LRR O)**
- ___ 2 cm Muck (A10) **(LRR S)**
- ___ Coast Prairie Redox (A16) **(MLRA 149A)**
- ___ Reduced Vertic (F18) **(outside MLRA 150A, 150B)**
- ___ Piedmont Floodplain Soils (F19) **(LRR P, T)**
- ___ Anomalous Bright Floodplain Soils (F20) **(MLRA 153B)**
- ___ Red Parent Material (F21)
- ___ Very Shallow Dark Surface (F22) **(outside MLRA 138, 152A in FL, 154)**
- ___ Barrier Islands Low Chroma Matrix (TS7) **(MLRA 153B, 153D)**
- ___ Other (Explain in Remarks)

[3]Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? **Yes** ___ **No** X

Remarks:

No hydric soil indicators observed at 13" below soil surface.

U.S. Army Corps of Engineers
WETLAND DETERMINATION DATA SHEET – Atlantic and Gulf Coastal Plain Region
See ERDC/EL TR-10-20; the proponent agency is CECW-CO-R

OMB Control #: 0710-0024, Exp: 11/30/2024
Requirement Control Symbol EXEMPT:
(Authority: AR 335-15, paragraph 5-2a)

Project/Site: Cambron County Road 6 City/County: Gulf Shores/Baldwin Sampling Date: 09.19.24

Applicant/Owner: Kerry Cambron State: AL Sampling Point: 3: Wetlands

Investigator(s): Renee Hartline/Lewis Cassidey Section, Township, Range: Section 38, Township 8 South, Range 4 East

Landform (hillside, terrace, etc.): coastal plain Local relief (concave, convex, none): conve Slope (%): 2

Subregion (LRR or MLRA): LRR T, MLRA 152A Lat: 30.3146 Long: -87.7125 Datum: NAD83

Soil Map Unit Name: Scranton Loamy Fine Sand NWI classification: none

Are climatic / hydrologic conditions on the site typical for this time of year? Yes x No ____ (If no, explain in Remarks.)

Are Vegetation ____, Soil ____, or Hydrology ____ significantly disturbed? Are "Normal Circumstances" present? Yes x No ____

Are Vegetation ____, Soil ____, or Hydrology ____ naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes X	No ____	**Is the Sampled Area within a Wetland?** **Yes** X **No** ____
Hydric Soil Present?	Yes X	No ____	
Wetland Hydrology Present?	Yes X	No ____	

Remarks:
Wetland hydrology, hydrophytic plant community, and hydric soils oberved at data point location.

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one is required; check all that apply)

- ___ Surface Water (A1)
- X High Water Table (A2)
- X Saturation (A3)
- ___ Water Marks (B1)
- ___ Sediment Deposits (B2)
- ___ Drift Deposits (B3)
- ___ Algal Mat or Crust (B4)
- ___ Iron Deposits (B5)
- ___ Inundation Visible on Aerial Imagery (B7)
- ___ Water-Stained Leaves (B9)
- ___ Aquatic Fauna (B13)
- ___ Marl Deposits (B15) **(LRR U)**
- ___ Hydrogen Sulfide Odor (C1)
- ___ Oxidized Rhizospheres on Living Roots (C3)
- ___ Presence of Reduced Iron (C4)
- ___ Recent Iron Reduction in Tilled Soils (C6)
- ___ Thin Muck Surface (C7)
- ___ Other (Explain in Remarks)

Secondary Indicators (minimum of two required)

- ___ Surface Soil Cracks (B6)
- ___ Sparsely Vegetated Concave Surface (B8)
- ___ Drainage Patterns (B10)
- ___ Moss Trim Lines (B16)
- ___ Dry-Season Water Table (C2)
- X Crayfish Burrows (C8)
- ___ Saturation Visible on Aerial Imagery (C9)
- ___ Geomorphic Position (D2)
- ___ Shallow Aquitard (D3)
- X FAC-Neutral Test (D5)
- ___ Sphagnum Moss (D8) **(LRR T, U)**

Field Observations:

Surface Water Present?	Yes ____	No X	Depth (inches): ____
Water Table Present?	Yes X	No ____	Depth (inches): 7
Saturation Present? (includes capillary fringe)	Yes X	No ____	Depth (inches): 2

Wetland Hydrology Present? **Yes** X **No** ____

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
Saturation present at 7", water table at 2", crayfish burrows observed at data point location.

VEGETATION (Four Strata) – Use scientific names of plants. Sampling Point: 3: Wetlands

Tree Stratum (Plot size: 20 ft)	Absolute % Cover	Dominant Species?	Indicator Status
1. *Quercus nigra*	10	Yes	FAC
2. *Pinus elliottii*	5	Yes	FACW
3.			
4.			
5.			
6.			
7.			
8.			
	15	=Total Cover	
50% of total cover: 8		20% of total cover: 3	

Sapling/Shrub Stratum (Plot size: 20 ft)			
1. N/a			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
		=Total Cover	
50% of total cover:		20% of total cover:	

Herb Stratum (Plot size: 20 ft)			
1. *Cyperus croceus*	30	Yes	FAC
2. *Chasmanthium sessiliflorum*	20	Yes	FAC
3. *Triadica sebifera*	10	No	FAC
4. *Ampelopsis arborea*	5	No	FAC
5. *Melothria pendula*	2	No	FAC
6. *Sabal minor*	2	No	FACW
7.			
8.			
9.			
10.			
11.			
12.			
	69	=Total Cover	
50% of total cover: 35		20% of total cover: 14	

Woody Vine Stratum (Plot size: 20 ft)			
1. N/a			
2.			
3.			
4.			
5.			
		=Total Cover	
50% of total cover:		20% of total cover:	

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 4 (A)

Total Number of Dominant Species Across All Strata: 4 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 100.0% (A/B)

Prevalence Index worksheet:

Total % Cover of:		Multiply by:	
OBL species	0	x 1 =	0
FACW species	7	x 2 =	14
FAC species	77	x 3 =	231
FACU species	0	x 4 =	0
UPL species	0	x 5 =	0
Column Totals:	84 (A)		245 (B)

Prevalence Index = B/A = 2.92

Hydrophytic Vegetation Indicators:

- ___ 1 - Rapid Test for Hydrophytic Vegetation
- X 2 - Dominance Test is >50%
- X 3 - Prevalence Index is ≤3.0[1]
- ___ Problematic Hydrophytic Vegetation[1] (Explain)

[1]Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Four Vegetation Strata:

Tree – Woody plants, excluding vines, 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.

Sapling/Shrub – Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1 m) tall.

Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.

Woody Vine – All woody vines greater than 3.28 ft in height.

Hydrophytic Vegetation Present? **Yes** X **No** ___

Remarks: (If observed, list morphological adaptations below.)
No shrub/sapling layer or woody vine layer- site recently brush cut.

SOIL

Sampling Point: 3: Wetlands

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix Color (moist)	Matrix %	Redox Features Color (moist)	Redox Features %	Type[1]	Loc[2]	Texture	Remarks
0-7	10YR 3/1	87	10YR 7/1	13	D	M	Sandy	Prominent Depletions
7-12	10YR 3/1	80	10YR 7/1	15	D	M	Sandy	Prominent Depletions
			10YR 6/4	5	C	M		Distinct redox concentrations

[1]Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains. [2]Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

- ___ Histosol (A1)
- ___ Histic Epipedon (A2)
- ___ Black Histic (A3)
- ___ Hydrogen Sulfide (A4)
- ___ Stratified Layers (A5)
- ___ Organic Bodies (A6) **(LRR P, T, U)**
- ___ 5 cm Mucky Mineral (A7) **(LRR P, T, U)**
- ___ Muck Presence (A8) **(LRR U)**
- ___ 1 cm Muck (A9) **(LRR P, T)**
- ___ Depleted Below Dark Surface (A11)
- ___ Thick Dark Surface (A12)
- ___ Coast Prairie Redox (A16) (**MLRA 150A)**
- ___ Sandy Mucky Mineral (S1) **(LRR O, S)**
- ___ Sandy Gleyed Matrix (S4)
- ___ Sandy Redox (S5)
- ___ Stripped Matrix (S6)
- X Dark Surface (S7) **(LRR P, S, T, U)**
- ___ Polyvalue Below Surface (S8) **(LRR S, T, U)**
- ___ Thin Dark Surface (S9) **(LRR S, T, U)**
- ___ Barrier Islands 1 cm Muck (S12) **(MLRA 153B, 153D)**
- ___ Loamy Mucky Mineral (F1) **(LRR O)**
- ___ Loamy Gleyed Matrix (F2)
- ___ Depleted Matrix (F3)
- ___ Redox Dark Surface (F6)
- X Depleted Dark Surface (F7)
- ___ Redox Depressions (F8)
- ___ Marl (F10) **(LRR U)**
- ___ Depleted Ochric (F11) **(MLRA 151)**
- ___ Iron-Manganese Masses (F12) **(LRR O, P, T)**
- ___ Umbric Surface (F13) **(LRR P, T, U)**
- ___ Delta Ochric (F17) **(MLRA 151)**
- ___ Reduced Vertic (F18) **(MLRA 150A, 150B)**
- ___ Piedmont Floodplain Soils (F19) **(MLRA 149A)**
- ___ Anomalous Bright Floodplain Soils (F20) **(MLRA 149A, 153C, 153D)**
- ___ Very Shallow Dark Surface (F22) **(MLRA 138, 152A in FL, 154)**

Indicators for Problematic Hydric Soils[3]:

- ___ 1 cm Muck (A9) **(LRR O)**
- ___ 2 cm Muck (A10) **(LRR S)**
- ___ Coast Prairie Redox (A16) **(MLRA 149A)**
- ___ Reduced Vertic (F18) **(outside MLRA 150A, 150B)**
- ___ Piedmont Floodplain Soils (F19) **(LRR P, T)**
- ___ Anomalous Bright Floodplain Soils (F20) **(MLRA 153B)**
- ___ Red Parent Material (F21)
- ___ Very Shallow Dark Surface (F22) **(outside MLRA 138, 152A in FL, 154)**
- ___ Barrier Islands Low Chroma Matrix (TS7) **(MLRA 153B, 153D)**
- ___ Other (Explain in Remarks)

[3]Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? **Yes** X **No** ___

Remarks:

☐ PROPOSED
☑ EXISTING CONDITIONS

WETLAND RAPID ASSESSMENT PROCEDURE

COUNTY:	PROJECT	DATE	REVIEWER	FLUCCS CODE
Baldwin	Cambron CR6	9/19/2024	Lewis Cassidey	6170

APP. #:

WETLAND TYPE: ☑ FORESTED ☐ Non-Forested

LAND USE CATEGORY	WETLAND AREA	SECONDARY IMPACTS	MELALEUCA INVASION >50%
Undeveloped Land	1.3 ACRES	☑ NO ☐ YES %=	☑ NO ☐ YES
	0.42 ACRES OF IMPACT	ACRES	

WILD LIFE UTILIZATION: 2

WETLAND CANOPY: 2

WETLAND GROUND COVER: 1.5

WRAP SCORE: 61.67%

HABITAT SUPPORT / BUFFER: 2

BUFFER TYPE	SCORE	% AREA	SUB TOTAL
low-density residential	2	90	1.8
low-volume highway	2	10	0.2
			0
			0
			0

FIELD HYDROLOGY: 2

WATER QUALITY INPUT & TREATMENT: 1.6

LAND USE CATEGORY

LAND USE CATEGORY	SCORE	% AREA	SUB TOTAL
low-density residential	2	80	1.6
low-volume highway	2	10	0.2
Open water	2	10	0.2
			0
			0
		LU TOTAL	2

PRETREATMENT CATEGORY

PRETREATMENT CATEGORY	SCORE	% AREA	SUB TOTAL
grass swale/filter strip	1	90	0.9
Undeveloped area	3	10	0.3
			0
			0
			0
		PT TOTAL	1.2

WILDLIFE UTILIZATION

Lizards, toad, crawfish burrows, birds, raccoon tracks, and squirrels observed on site. Site is in residential area and has been brush cut.

WETLAND CANOPY

MWRAP criteria -Pine canopy with a few hardwood species. Canopy appears mature/healthy and more than 90% native species, poor recruitment due to brush mowing.

WETLAND GROUND COVER

MWRAP criteria - Invasive Chinese Tallow saplings 10-15% of ground cover, some recruitment of target species. Site has been brush cut.

HABITAT SUPPORT/BUFFER

Adjacent buffer is moslty low-density residential to north and south, with low-volume highway at east side.

FIELD HYDROLOGY

Hydrology appears adequate to maintain a proper hydroperiod, but may be impacted by adjacent development and highway.

WQ INPUT & TREATMENT

Water flowing onto site is mostly from low-density residential areas, consisting of grass swales/vegetated buffers mixed with portions of natural undeveloped area.

BALDWIN COUNTY, ALABAMA
HARRY D'OLIVE, JR. PROBATE JUDGE
Filed/cert. 12:29:2023 09:29:16 AM
Deed Tax: $365.00
Total: $390.00
5 Pages

2101526

2023-0368

STATE OF ALABAMA)

COUNTY OF BALDWIN)

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS that William Christopher McDonough, a married man conveying property not a part of his homestead nor that of his spouse, the Grantor, for and in consideration of the sum of TEN ($10.00) DOLLARS and other good and valuable consideration hereby acknowledged to have been paid to the said Grantor by Beaching Good Times, LLC, the Grantee, does hereby GRANT, BARGAIN, SELL AND CONVEY unto the said Grantee, subject to the provisions hereinafter contained, all that real property in the County of Baldwin, State of Alabama, described as follows:

> Lot 1, Britton Estates, as shown on the plat of said subdivision, recorded on Slides 2029-F and 2030-A in the Office of the Judge of Probate, Baldwin County, Alabama.
>
> LESS AND EXCEPT such oil, gas and other mineral interest and all rights and privileges in connection therewith as may have been reserved or conveyed by prior owners, if any.

SUBJECT, HOWEVER TO THE FOLLOWING:

1. Rights of the United States of America, State of Alabama or other parties in and to the bed, shore and water of the Bon Secour River.
2. Rights, if any, of the public to use as a public beach or recreation area any part of the herein described land lying between the body of water abutting said

land and the natural line of vegetation, dunes, extreme high water line or other apparent boundary lines separating the publicly used area from the upland private area.

3. Any of the lands described herein that would be below mean high tide.
4. Reservation of all interest in and to all oil, gas and minerals and rights in connection therewith as contained in deed from Stuart H. Skippey, Jr. and Alfred A. "Fred" Piff to Britton Point, LLC dated February 26, 1998, and recorded in Real Property Book 807, Page 56.
5. Restrictive covenants as contained in deed from Stuart H. Skippey Jr., and Alfred A. "Fred" Piff to Britton Point, LLC dated February 26, 1998 and recorded in Real Property Book 807, Page 56.
6. Oil, gas and mineral lease from Elsa L. Britton to Shell Oil Company, dated April 16, 1981 and recorded in Real Property Book 96, Page 822.
7. Oil, gas and mineral lease from Elsa L. Britton to Anderman/Smith & Co., dated March 5, 1985 and recorded in Real Property Book 212, Page 1476.
8. Existing right-of-way for Baldwin County Road No.6
9. Right-of-way granted Baldwin County by James W. Britton and Else L. Britton, dated December 10, 1955, and recorded in Real Property Book 394, Page 1014.
10. Building Setback lines and drainage and utility easements, wetland easements and private common driveway/utility easement as set out on recorded plat on Slides 2029-F and 2030-A.
11. Vegetative natural buffer and landscape buffer and all stipulations pertaining thereto as shown on the recorded plat.
12. Restrictive and all other matters as contained on the recorded plat.
13. Rights of others in and to the common driveway/utility easement as shown on the recorded plat.
14. Terms and conditions of the agreement between adjoining owners creating an easement for a common driveway, dated July 14, 1962, and recorded in Deed Book 319, Page 468, and failure to comply and said terms and conditions.
15. Covenants, conditions and restrictions appearing of record in the deed from Britton Point, LLC to William C. Brett and Holly S. Brett, dated December 11, 2003 and recorded at Instrument 779039.

16. Any claim arising as a result of the fence not being located on the property lines as shown on plat of survey by Volkert & Associates, Inc., dated July 24, 200, Project No. 914000.50 and recorded on Slides 2029-F and 2030-A.

17. Encroachment of power poles and power lines, as shown on plat of survey by Volkert & Associates, inc., dated July 24, 2000, Project No. 914000.50, and recorded on Slides 2029-F and 2030-A.

18. Violation of the building setback lines by a carport, as shown on plat by Volkert & Associates, Inc., dated July 24, 2000, Project No. 914000.50, and recorded on Slides 2029-F and 2030-A.

together with all and singular the rights, privileges, tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining; TO HAVE AND TO HOLD the same unto the said Grantee, and to its heirs and assigns, forever.

This conveyance is made subject to restrictive covenants and easements applicable to said property of record in the said Probate Court records.

And, except as to the above, and the taxes hereafter falling due, the said Grantor, for himself and for his heirs and assigns, hereby covenant with the Grantee that its is seized of an indefeasible estate in fee simple in and to said property, that said property is free and clear of all encumbrances and that does hereby WARRANT AND WILL FOREVER DEFEND the title to said property, and the possession thereof, unto the said Grantee, its heirs and assigns, against the lawful claims of all persons, whomsoever.

IN WITNESS WHEREOF, the said Grantor has hereunto set his hand and seal this the 20th day of December, 2023.

William Christopher McDonough (SEAL)
William Christopher McDonough,

STATE OF ALABAMA)

COUNTY OF BALDWIN)

I, the undersigned Notary Public, in and for said State and County, hereby certify that William Christopher McDonough,, the Grantor herein, whose name is signed to the foregoing conveyance, and who is known to me, acknowledged before me on this day that, being informed of the contents of the conveyance, he executed the same voluntarily on the day same bears date.

Given under my hand and seal this 20th day of December, 2023.

Abigail Mason
NOTARY PUBLIC, STATE OF ALABAMA

ABIGAIL MASON NOTARY PUBLIC ALABAMA STATE AT LARGE

My Commission Expires: 11/25/26

The within instrument prepared by:
Kopesky & Britt, LLC
455 Magnolia Street
Suite C-1
Fairhope, AL 36532

Real Estate Sales Validation Form

This Document must be filed in accordance with Code of Alabama 1975, Section 40-22-1

Grantor's Name: William Christopher McDonough, III
Mailing Address: 3112 Windsor Place Court
Mobile, AL 36695

Grantee's Name: Beaching Good Times, LLC
Mailing Address: 1181 Thorny Ridge Trail
Lebanon, OH 45036

Property Address: 18295 Britton Lane
Gulf Shores, AL 36542

Date of Sale: December 20, 2023
Total Purchase Price: $ 365,000.00
or
Actual Value: $
or
Assessor's Market Value: $

The purchase price or actual value claimed on this form can be verified in the following documentary evidence: (check one) (Recordation of documentary evidence is not required)

- ☐ Bill of Sale
- ☑ Sales Contract
- ☑ Closing Statement
- ☐ Appraisal
- ☐ Other

If the conveyance document presented for recordation contains all of the required information referenced above, the filing of this form is not required.

Instructions

Grantor's name and mailing address - provide the name of the person or persons conveying interest to property and their current mailing address.

Grantee's name and mailing address - provide the name of the person or persons to whom interest to property is being conveyed.

Property address - the physical address of the property being conveyed, if available.

Date of Sale - the date on which interest to the property was conveyed.

Total purchase price - the total amount paid for the purchase of the property, both real and personal, being conveyed by the instrument offered for record.

Actual value - if the property is not being sold, the true value of the property, both real and personal, being conveyed by the instrument offered for record. This may be evidenced by an appraisal conducted by a licensed appraiser or the assessor's current market value.

If no proof is provided and the value must be determined, the current estimate of fair market value, excluding current use valuation, of the property as determined by the local official charged with the responsibility of valuing property for property tax purposes will be used and the taxpayer will be penalized pursuant to Code of Alabama 1975 § 40-22-1 (h).

I attest, to the best of my knowledge and belief that the information contained in this document is true and accurate. I further understand that any false statements claimed on this form may result in the imposition of the penalty indicated in Code of Alabama 1975 § 40-22-1 (h).

Date 12/28/23 Print Kristin Rice

____ Unattested _____ Sign _____

(verified by) (Grantor/Grantee/Owner/Agent) circle one

Print Form

Form RT-1