

2201 Rowland Avenue Savannah, GA 31404

P (912) 629-4000 **F** (912) 629-4001

Terracon.com

January 24, 2025

Georgia Department of Natural Resources Coastal Resource Division 1 Conservation Way Brunswick, GA 31520

Attn: Mr. Josh Noble, Marsh and Shore Management Program Manager

E: Josh.Noble@dnr.ga.gov

Re: 2310 Horse Stamp Church Road

CMPA Application for Tidewater Dock

Camden County, GA

Terracon Project No. ES217306A

Dear Mr. Noble:

The following letter provides support documentation for the previously performed maintenance and modification to a dock built within the ±4.2-acre basin in parcel #074 020. In addition, the dock and boat ramps were built by a landowner prior to the current landowner purchasing the property. The current landowner and applicant, Jekyll Island Promenade Partners, LLC, has requested Terracon Consultants Inc. (Terracon) complete the commercial dock permit process to permit the structures within the basin as they currently exist and update the permit record for commercial use of this facility.

1.0 PROJECT - BASIN HISTORY

1.1 Year 1985-1988

A permit was obtained by a previous landowner on 12 December 1985 (Appendix I) which allowed for the construction of a $90' \times 250' \times 20'$ basin, a $36' \times 10' \times 2''$ rolled asphalt boat ramp, a $20' \times 10'$ floating dock with associated $24' \times 4'$ gangway and $4' \times 4'$ platform positioned on the upland adjacent to the basin. Based on a 1988 aerial image, the basin, boat ramp, and dock appear to have been constructed post obtaining the permit (Appendix H). The unnamed basin was dug north of the main island and east of the existing canal, and the dock and boat ramp were constructed within the basin, the dock in the southwest corner and the boat ramp in the southeast corner.

1.2 Year 1993-1999

Between the years 1993 and 1999 it can be seen through aerial imagery that additional work within the basin took place. All changes described below were completed by a previous landowner, and based on the lack of a paper trail, it is presumed to have been an unauthorized activity. The existing dock from the 1985 permit appears to have been removed, and a larger



dock was constructed further east along the southern side of the permitted basin. No changes appear to have been made to the existing boat ramp constructed in the southeast corner of the basin, however, further downstream the canal and southwest of the basin, a new channel appears to have been excavated and a second boat ramp constructed at the east end of said channel.

1.3 Year 1999-2005

Between the years of 1999 and 2005 it can be seen in aerial imagery that the floating dock and gangway were moved from the east end of the dock and added on to the west end of the dock. These changes were completed by a previous landowner, and based on the lack of a paper trail, it is presumed to have been an unauthorized activity.

1.4 Year 2021 - Present Day

In the year 2021, the current landowner completed maintenance and modifications to the existing dock. This included board replacement and the addition of a second access point and pavilion roof. During the time of these modifications, the Georgia Department of Natural Resources, Coastal Resources Division (CRD) received a complaint regarding potential work on a dock structure on December 1, 2021 (Appendix D1). On December 7, 2021, GADNR staff met with the landowners and found that maintenance and modifications were being performed on the existing dock structure. Their observation and comments can be seen in the attached Compliance & Enforcement Form (Appendix D2). Since this time, Terracon has been contracted by the current landowner to work with all agencies in order to get the dock and other associated features within compliance and permitted as it exists today.

2.0 PROJECT SUMMARY - MARSHLAND COMPONENT

The purpose of the project was to complete maintenance on the existing dock by replacing all the rotting boards so that the structure could be used safely by the current landowners. All replacement boards were cut to the same size or shorter and laid in exactly where the old boards were being removed. Three modifications within the marshland component during the maintenance of the dock and are discussed below in sections 2.1 – 2.3. Please see "Existing Dock" plans for more information (Appendix C1).

The docks maintenance and modifications occurred within the unnamed basin and upon wooden support pilings installed by previous landowners. All maintenance and modifications were completed by hand tools and at no point during the construction was heavy machinery or equipment utilized. The entire project exists above the Mean Low Water (MLW) mark, and therefore no part of the project extends past MLW into the waterway. On the western end of the wooden dock structure, the floating dock extends near an unnamed navigable channel, however, it does not obstruct the channel's navigability. The width of the basin constructed between 1985-1988 at MLW is narrow on the eastern side (12 ft) and widens on the western end (68 ft), and the overall depth ranges from 0-7 ft dependent upon tidal fluctuation. Please see the limited topographic survey and CMPA line exhibit for more information (Appendix C2). After review of aerial imagery, it was identified the distance to the next in water structures



on either side of the project is ± 1.06 miles west (highway 17) and ± 0.82 miles southeast (neighboring dock) (Appendix B1).

2.1 Fixed Wooden Dock Board Replacement

The new boards used to maintain the wooden dock surface are shorter than those originally used and therefore should be considered a modification. Photo 8 within the attached photo sheets (Appendix G) compares one of the original boards approximately to the newly replaced 7' 34" boards. For this commercial dock facility, the applicant requests to retain the current 7' 34" walkway deck boards.

2.2 Fixed Wooden Dock Eastern Access Point

On the east side of the dock a secondary fixed walkway access point was constructed by the existing landowners around 2022. The applicant is requesting this fixed walkway be processed as a commercial dock permit so that the secondary access point may be retained in order to better serve the needs of the inland buildings. The access point is 13'-11" by 5'-6" and as currently constructed will allow for safe pedestrian movement on and off the wooden structure (Photos 4 & 5, Appendix G).

2.3 Pavilion Roof

The 12' x 15' x 12'-1 $\frac{1}{2}$ " pavilion roof was constructed by the existing landowners around 2022 on the east end of the fixed wooded dock and can be seen in photo 4 and photo 5 of the attached photo sheets (Appendix G). As illustrated in the "Existing Dock" Plans provided by EMC (Appendix C1) the pavilion roof does not overhang the edges of the fixed wooden structure by more than 18", however it does exceed 12' above the decking by 1 $\frac{1}{2}$ " (12'-1 $\frac{1}{2}$ " total). The roof of the pavilion will not be used as a secondary story and will not provide any additional storage. The applicant is requesting to retain the pavilion roof in place as constructed.

Please note, no modifications occurred on the floating dock west of the fixed wooded dock or to the pilings used to support the fixed wooden dock. During the time of the compliance inspection, an additional boat float, tied off to the floating dock, was identified as being toxic to the water, and was therefore removed by the applicant.

Apart from these three modifications discussed above in section 2.1 through 2.3, the dock is believed to have been repaired to the condition as constructed between the years 1999-2005. See the attached "Existing Dock" Plans prepared by EMC for all additional dimensional details (Appendix C1). Please note, all maintenance and modifications were completed by hand tools and at no point during the construction was heavy machinery or equipment utilized.

2.4 Boat ramps

It is important to note that the two boat ramps discussed in section 1.0 are still present on the property. The first being the permitted boat ramp within the basin from 1985 (Photo 14, 15, & 16, Appendix G), and the second being the boat ramp constructed southwest of the basin between the time of 1993 and 1999 (Photo 17, 18, 19, & 20, Appendix G). During the



time maintenance and modifications were being completed on the dock, no modifications or dredging occurred in the 4.2 acre basin in relation to the boat ramps.

Through this permit, the applicant is not requesting to complete any additional work on or around the boat ramps, however they are requesting that the boat ramps remain in place and be documented within your records, so that in the future, if the applicant would like to pursue maintenance or dredging, the process could be completed if written authorization from the Coastal Marshland Protection Committee (CMPC) is obtained. Both the boat ramps are currently serviceable at mid to high tides. Please see the survey prepared by EMC attached within the CMPA Jurisdictional Determination (Appendix A4) for additional information on the locations of these boat ramps.

3.0 PROJECT SUMMARY – UPLAND COMPONENT

The upland component of the project is a 5' concrete walkway which provides pedestrian access between the wooden dock structure and buildings located further to the south and within the applicant's property. This pathway terminates on the northern side at the wooden dock structure, where it abuts the eastern access point constructed by the current landowner and on the southern end adjacent to a mulch road (Photo 2 & 3, Appendix G).

The inland portion of each boat ramp within the marshland buffer is included as part of the upland component of the project. However, please note, no modifications or dredging occurred in relation to the boat ramps during the maintenance and modification of the previously constructed wooden dock.

4.0 MARSHLANDS BUFFER FOR UPLAND COMPONENT

The marshland buffer for the upland component consists of two separate 50 ft buffers around each of the boat ramps (Appendix B2). The buffer for each boat ramp extends 50 ft inland from the DNR Marsh Line/ High Tide Line and starts 50 ft on either side of each boat ramp.

Included within the marshland buffer around the northeast boat ramp located within the manmade basin is the upland extension of the boat ramp. Other than what is discussed prior, there are no other permanent structures, proposed plantings, vegetative gradings, or pedestrian accesses located within the marshland buffer around the northeast boat ramp.

Included within the marshland buffer around the southwest boat ramp located outside the manmade basin is the upland extension of the boat ramp, a section of the concrete walkway, and a permanent structure which includes a concrete patio. Other than what is discussed prior, there are no other permanent structures, proposed plantings, vegetative gradings, or pedestrian accesses located within the marshland buffer around the southwest boat ramp.



5.0 STORMWATER MANAGEMENT PLAN OF UPLAND COMPONENT

During the maintenance and modification of the previously constructed wooden dock, a $5' \times 134'$ concrete walkway was constructed to allow for pedestrian access to and from the wooden dock. All work was completed utilizing hand tools, therefore limiting disturbance to the soil and vegetation within the upland component. The variability of stormwater runoff in all phases of construction during the project should be considered negligible.

As noted, no modifications or dredging occurred in relation to the existing boat ramps during the maintenance and modification of the previously constructed wooden dock. Therefore, a stormwater management plan for this portion of the project was not applicable.

6.0 IMPERVIOUS SURFACE CALCULATIONS OF UPLAND COMPONENT

The northeast boat ramp located within the basin has a marshland buffer that equates to 7,279.9 sq ft area. The upland extension of the boat ramp occupies 517.9 sq ft of the marshland buffer. The amount of impervious area within the northeast marshland buffer is 517.9 sq ft out of 7,279.9 sq ft, or 7% of the area.

The southwest boat ramp located within the basin has a marshland buffer that equates to 8,569.8 sq ft area. The upland extension of the boat ramp occupies 410.1 sq ft, the concrete walkway takes up 201.9 sq ft, and the permanent structure/concrete patio takes up 891.1 sq ft of the marshland buffer. The amount of impervious area within the southwest marshland buffer is 1,503.1 sq ft out of 8,569.8 sq ft, or 17.5% of the area.

Please note, the overall area of the concrete walkway within the project boundary is 669.3 sq ft, however only a portion of this walkway, as discussed above, is located within the marshland buffer.

7.0 ADJOINING LANDOWNERS

The adjoining landowners to this parcel are listed below:

Direction Parcel	from	Adjoining Landowner	Address
North		Jackson Durward W III & Donna Lea Davis Jackson	1902 Horse Stamp Church Road, Waverly, GA 31565
North		Fuller Denise M & James M	1960 Horse Stamp Church Road, Waverly, GA 31565
North		Lane Williams Detal	1990 Horse Stamp Church Road, Waverly, GA 31565
West		Atkinson B A Estate	11800 Old Demere Road St Simons Island, GA 31522



8.0 ZONING

Please see the attached letter indicating the property is currently zoned A-F (Agricultural Forestry) with the portions of the property located in marshlands zoned C-P (Conservation Preservation). Upon review of zoning specifications, the project is in compliance with local zoning laws and has been signed off on by the local zoning authority (Appendix F).

9.0 ALTERNATIVE ANALYSIS

The purpose and need of the proposed project was to perform maintenance on an existing dock. The basin, dock structure, and boat ramps were originally put in place by a previous landowner, prior to the current landowner purchasing the property. The project's purpose and need does not allow for an assessment of alternative locations, as the structure was already in existence and was in need of maintenance.

10.0 LANDFILL OR HAZARDOUS WASTE

The applicant has made an inquiry to the appropriate authorities, and it has been determined that the previously constructed wooden dock is not over a landfill or hazardous waste site. Please see attached information regarding Camden County Landfills (Appendix F3).

11.0 WATER QUALITY CERTIFICATION

The wooden docks maintenance and modifications occurred within the unnamed basin without any prior coordination with the USACE or Environmental Protection Division (EPD) and therefore no water quality certification (WQC) was obtained. The USACE determines whether a proposed project requires water quality certification under their 401 regulations. Because work was completed without agency coordination, USACE was not consulted.

12.0 EROSION AND SEDIMENTATION

The marshland portion of the project involved maintenance and modification of an existing structure upon previously installed wooden support pilings. The upland component of the project involved the pouring of a $5' \times 134'$ concrete walkway which provides pedestrian access between the wooden dock structure and inland building. All work was done with hand tools, and no heavy equipment or machinery was used. Due to the construction methodology, disturbance to the soil would have been limited and stabilized with grassing thereafter.

13.0 ENVIRONMENTAL IMPACT FACTORS

Terracon has reviewed the site using the Information for Planning and Consultation (IPaC) tool from the U.S. Fish and Wildlife Service. Using the list of threatened and endangered species created by the IPaC, Terracon also implemented the Effects Determination Guidance



for Endangered & Threatened Species (EDGES) tool provided by the U.S. Army Corps of Engineers to review the impact this project may have had on these species. The only species to receive a "May Affect – Not Likely to Adversely Affect," determination was the West Indian manatee. The above-mentioned dock modifications minimized work in aquatic resources thereby minimizing the potential to affect the West Indian manatee. Moreover, construction was completed by hand, further minimizing the degree of potential disturbance to the species.

14.0 PUBLIC INTEREST STATEMENT

The proposed project has been designed to meet the specific project purpose, while minimizing adverse impacts to surrounding ecosystems wherever possible. The below information is provided to discuss how the project is not contrary to the public interest. Pursuant to the Coastal Marshlands Protection Act 12-5-286. (12) (g), the following public interest considerations are considered:

14.1 Navigational Waters

Whether or not unreasonably harmful obstruction to or alteration of the natural flow of navigational water within the affected area will arise as a result of the proposal.

The maintenance activities performed on the dock did not impede or otherwise impact the navigability of the unnamed drainage canal or drainage canal waterway basin. No work was performed within the navigable channel of the unnamed drainage canal associated with this proposed project. Therefore, there was no unreasonably harmful obstruction to or alteration of the natural flow of navigational waters.

14.2 Erosion

Whether or not unreasonably harmful or increased erosion, shoaling of channels, or stagnant areas of water will be created.

The goal of the dock maintenance project was to ensure the structure remained safe and usable. The construction of the secondary accessways, pavilion, concrete walkway, and board replacement did not result in unreasonably harmful or increased erosion, shoaling of channels, or creation of stagnant water.

14.3 Conservation of Marine Life

Whether or not the granting of a permit and the completion of the applicant's proposal will unreasonably interfere with the conservation of fish, shrimp, oysters, crabs, clams, or other marine life, wildlife, or other resources, including but not limited to water and oxygen supply.

No negative impacts to water quality or marine habitat are anticipated. Therefore, the construction of the additional features to the existing dock structure did not unreasonably interfere with the conservation of fish, shrimp, oysters, crabs, clams, or other marine life, wildlife, or other resources, including but not limited to water and oxygen supply.



At your earliest convenience, we respectfully request a CMPA commercial dock permit to get the dock and other associated features within compliance and permitted as they currently exist. Please contact us to schedule a field visit. In advance, we thank you for your timely review of this project and if you have any questions or require additional information, please do not hesitate to call.

Sincerely,

Terracon Consultants, Inc.

Mulifle

Chandler Pharr

Senior Staff Scientist

Kristen Deason Group Manager

Ruiston Deason

Mike DeMell

Department Manager II



Appendices:

- Appendix A: Forms
 - A1: Joint Application Form
 - A2: Revocable License
 - A3: Commercial Dock Checklist
 - A4: CMPA Jurisdictional Determination, dated 10/24/2024
- Appendix B: Terracon Exhibits
 - o **B1:** Vicinity Plan View Exhibit
 - B2: Marshlands Buffer Exhibit
- Appendix C: EMC Exhibits
 - C1: 2310 Horse Stamp Church Road "Existing Dock" Plans, dated 10/8/24
 - C2: 2310 Horse Stamp Church Road "Limited Topographic Survey and CMPA Line Exhibit, dated 4/17/2023
- Appendix D: Coastal Management Compliance and Enforcement
 - o **D1:** Field Notification Form, dated 12/01/2021
 - o **D2:** Field Notification Form, dated 12/07/2021
- **Appendix E:** Land Ownership
 - o **E1:** Limited Warranty Deed, dated 12/20/2020
 - E2: Survey Plat, prepared by Johnson Land Surveyors, dated 12/5/2000
- Appendix F: Zoning
 - F1: Zoning Letter, prepared by Camden County Office of Planning and Development
 - o **F2:** EMC Survey and Plans, signed by Camden County, dated 12/18/24
 - o **F3:** Camden County Landfill Site, *dated 10/2023*
- Appendix G: 2310 Horse Stamp Church Road Basin Photo Sheets 1-10
- **Appendix H:** Historical Aerials, *dating 1988-2022*
- **Appendix I:** Historical Basin Permit Documentation

A4: CMPA Jurisdictional Determination, *dated* 10/24/2024



COASTAL RESOURCES DIVISION ONE CONSERVATION WAY · BRUNSWICK, GA 31520 · 912-264-7218

WALTER RABON COMMISSIONER DOUG HAYMANS DIRECTOR

October 24, 2024

Leigh V. Baumann Jekyll Island Promenade Partners, LLC P.O. Box 13132 Jekyll Island, GA 31527

Re: Coastal Marshland Protection Act (CMPA), Jurisdictional Determination Verification, 2310 Horse Stamp Church Road, Waverly Creek Tributary, Waverly, Camden County, Georgia.

Dear Ms. Baumann,

Our office has received the survey plat, dated September 9, 2024, prepared by EMC Engineering Services, Inc., No. 3119 entitled "Tidewater Dock – Wetland Exhibit 2310 Horsestamp Church Road 33rd G.M. District Waverly, Camden County, Georgia" prepared for Jekyll Island Promenade Partners, LLC. Based on my site inspection, on October 16, 2024 this plat and survey generally depict the delineation of the marsh/upland boundary as required by the State of Georgia for jurisdiction under the authority of the Coastal Marshlands Protection Act O.C.G.A. § 12-5-280 et seq.

The Coastal Marshlands Protection Act O.C.G.A. § 12-5-280 et seq. delineation of this parcel is subject to change due to environmental conditions and legislative enactments. This jurisdiction line is valid for one year from date of the delineation. It will normally expire on October 16. 2025, but may be voided should legal and/or environmental conditions change.

This letter does not relieve you of the responsibility of obtaining other state, local, or federal permission relative to the site. Authorization by the Coastal Marshlands Protection Committee or this Department is required prior to any construction or alteration in the marsh jurisdictional area. We appreciate you providing us with this information for our records. If you have any questions, please contact me at (912) 689-6261.

Sincerely,

Paul D. Tobler

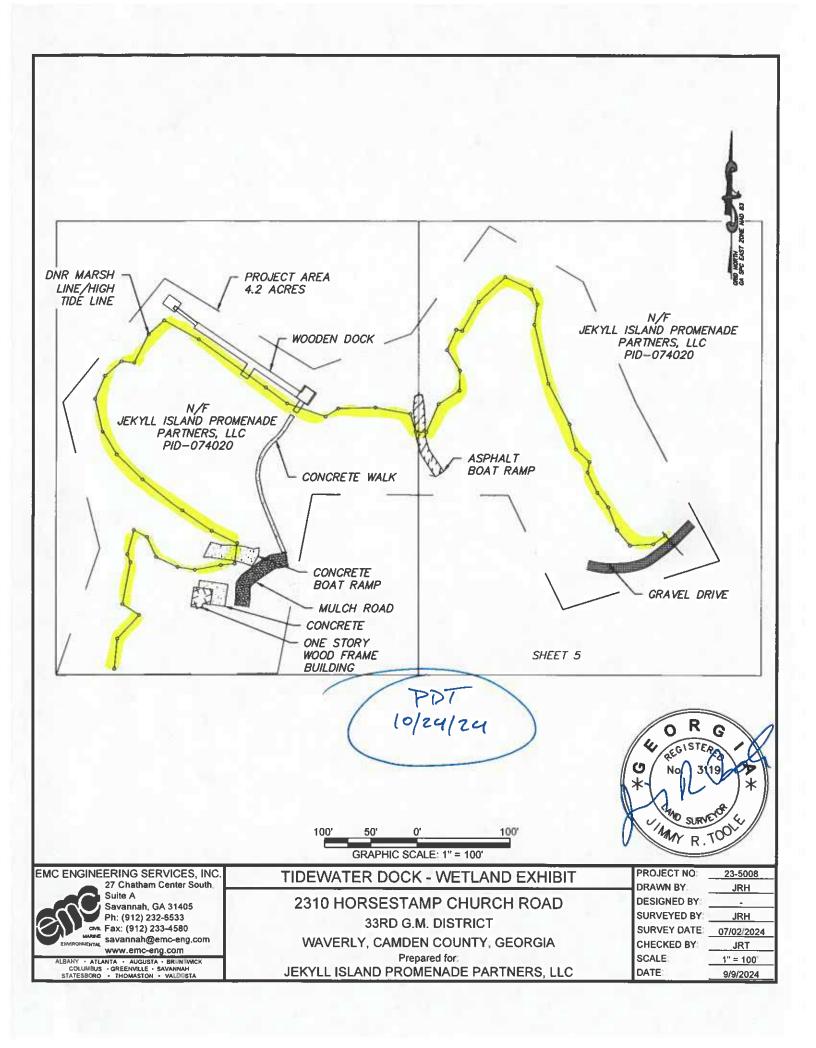
Coastal Permit Coordinator

Marsh and Shore Management Program

Enclosure: Tidewater Dock - Wetland Exhibit 2310 Horsestamp Church Road 33rd G.M.

District Waverly, Camden County, Georgia

File: JDS20240344



NOTES

- 1. ALL WETLANDS ARE UNDER THE JURISDICTION OF THE U.S.
 ARMY CORPS OF ENGINEERS AND/OR THE STATE OF GEORGIA
 DEPARTMENT OF NATURAL RESOURCES. PROPERTY OWNERS
 ARE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO
 THESE PROTECTED AREAS WITHOUT PROPER PERMIT
 APPLICATION AND APPROVAL
- 2. HORIZONTAL DATUM IS GEORGIA STATE PLANE COORDINATE SYSTEM, EAST ZONE (NAD83)
- 3. WETLAND DELINEATION WAS PERFORMED BY TERRACON ON APRIL 11. 2023.
- 4. SEE SHEET 3 FOR LINE TABLES

SURVEYOR'S CERTIFICATION

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS EXHIBIT WAS PREPARED IN CONFORMITY WITH THE TECHNICAL STANDARDS FOR SPECIAL USE SURVEYS IN GEORGIA AS SET FORTH IN CHAPTER 180-07-.07 OF THE RULES OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS AND AS SET FORTH IN THE GEORGIA PLAT ACT O.C.G.A. 15-6-67. THIS SURVEY DOES NOT CONSTITUTE A BOUNDARY SURVEY AND IS NOT TO BE RECORDED OR USED TO CONVEY PROPERTY. AUTHORITY O.C.G.A. SECS. 15-6-67, 43-15-4, 43-15-6, 43-15-19, 43-15-22.

JIMMY'R TOOLE, R.L.S. GA REG. L.S. LIC. No. 003119





SHEET 2 OF 5.
SEE SHEET 2 FOR NOTES AND CERTIFICATION.

EMC ENGINEERING SERVICES, INC

27 Chatham Center South, Suite A Savannah, GA 31405 Ph: (912) 232-6533 cm Fax: (912) 233-4580 www.emc-eng.com

LBANY - ATLANTA - AUGUSTA - BRUNSWICE COLUMBUS - GREENVILLE - SAVANNAH STATESBORO - THOMASTON - VALDOSTA

TIDEWATER DOCK - WETLAND EXHIBIT

2310 HORSESTAMP CHURCH ROAD 33RD G.M. DISTRICT

WAVERLY, CAMDEN COUNTY, GEORGIA
Prepared for:

JEKYLL ISLAND PROMANADE PARTNERS, LLC

PROJECT NO	23-5008
DRAWN BY	JRH
DESIGNED BY	
SURVEYED BY	JRH
SURVEY DATE	07/02/2024
CHECKED BY:	JRT
SCALE	N/A
DATE:	9/9/2024

	LINE TABLE	
LINE#	DIRECTION	LENGTH
L1	NO5' 20' 54"E	32.60
L2	N41° 22' 57"E	34.16
L3	N56° 22' 57"W	21.00
L4	N10° 27' 12"E	23.27
L5	N20* 53' 09"W	8.97
L6	N14° 50' 15"E	27.23
L7	S61° 49′ 29″E	15.99
L8	S24° 18' 59"E	23.77
L9	S65° 03' 48"E	25.35
L10	S80° 46′ 43″E	18.84
L11	N79* 51' 05"E	28.34
L12	N83° 45' 02"E	15.06
L13	N07' 08' 02"E	22.22
L14	N64° 18' 00"W	30.57
L15	N55° 02' 38"W	49.90
L16	N50° 52' 22"W	43.14
L17	N45° 09' 07"W	38.14
L18	N29° 55′ 38″W	28.76
L19	N12" 28' 22"W	36.54
L20	N23° 01' 54"E	27.09

LINE TABLE				
LINE#	DIRECTION	LENGTH		
L21	N47° 27' 50"E	23.15		
L22	S83' 14' 36"E	13.25		
L23	N26' 25' 40"E	34.48		
L24	N48° 50' 03"E	22.48		
L25	S60° 54′ 58″E	42.08		
L26	S54° 17' 53"E	89.34		
L27	S53' 19' 11"E	28.66		
L28	S71° 03' 12"E	43.41		
L29	N57° 21' 17"E	16.36		
L30	N88' 42' 19"E	40.01		
L31	S79° 43' 07"E	38.47		
L32	S16° 16' 34"E	20.22		
L33	S88° 36' 03"E	11.61		
L34	N23° 07' 29"E	33.10		
L35	N57' 11' 04"E	26.64		
L36	N01" 17' 20"E	21.59		
L37	N31° 38′ 43″W	26.12		
L38	N23° 54' 40"E	24.04		
L39	S78° 20' 02"E	6.39		
L40	N29° 19' 49"E	36.07		

	LINE TABLE				
LINE#	DIRECTION	LENGTH			
L41	N47° 04' 26"E	39.31			
L42	S65' 17' 50"E	31.16			
L43	S21" 53' 21"E	17.51			
L44	S08° 17′ 13″W	22.18			
L45	S13° 28' 54"E	65.79			
L46	S27' 19' 06"E	49.46			
L47	S14" 12' 35"E	27.76			
L48	S47' 03' 19"E	20.02			
L49	S11° 19' 03"W	11.58			
L50	S25' 54' 48"E	24.39			
L51	S36° 08' 19"E	19.49			
L52	S21' 11' 35"E	26.42			
L53	S39° 51' 11"E	21.45			
L54	N86° 32' 53"E	25.20			
L55	N55° 09' 54"E	16.07			

LEGEND

TAG LABEL *L6* CONCRETE SURFACE DNR MARSH LINE/ 0 HIGH TIDE LINE WF- DCA-55 WF-DCA-1 **GRAVEL SURFACE** PLAT BOOK PB **ASPHALT SURFACE DEED BOOK** DB PAGE PG REINFORCED CONCRETE PIPE RCP PIN PROPERTY ID NUMBER INVERT ELEVATION IE: 12.00

SHEET $\underline{3}$ OF $\underline{5}$. SEE SHEET $\underline{2}$ FOR NOTES AND CERTIFICATION.

EMC ENGINEERING SERVICES, INC. 27 Chatham Center South

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Savannah, GA 31405
Ph. (912) 232-6533
cm. Fax: (912) 233-4580
savannah@emc-eng.com
www.emc-eng.com

ALBANY - ATLANTA - AUGUSTA - BRUNSWICH COLUMBUS - GREENVILLE - SAVANNAH STATESBORO - THOMASTON - VALDOSTA TIDEWATER DOCK - WETLAND EXHIBIT

2310 HORSESTAMP CHURCH ROAD 33RD G.M. DISTRICT

WAVERLY, CAMDEN COUNTY, GEORGIA

Prepared for:

JEKYLL ISLAND PROMANADE PARTNERS, LLC

 PROJECT NO:
 23-5008

 DRAWN BY:
 JRH

 DESIGNED BY:

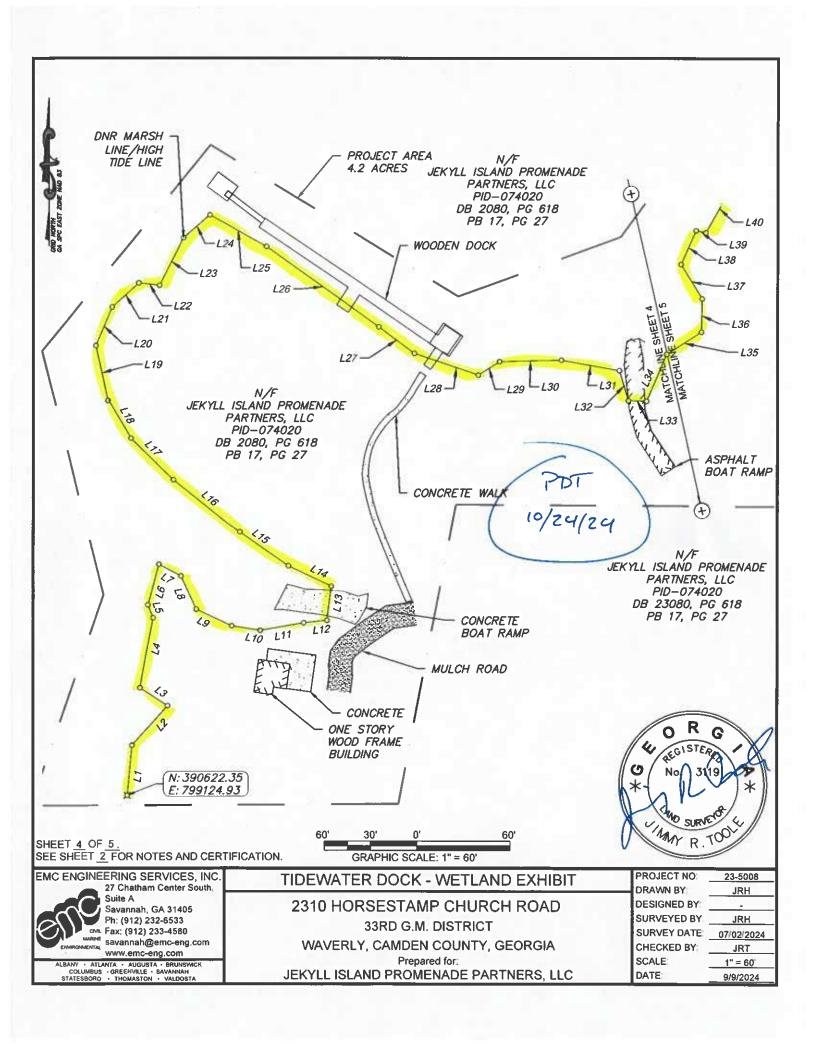
 SURVEYED BY:
 JRH

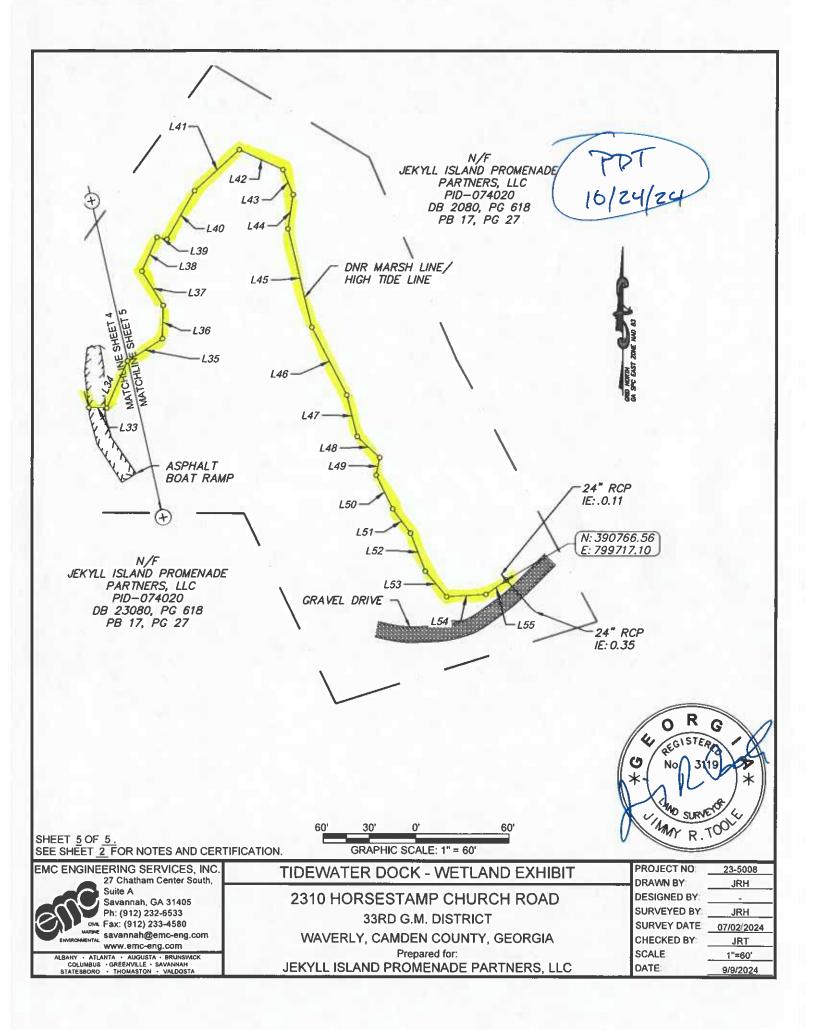
 SURVEY DATE:
 07/02/2024

 CHECKED BY:
 JRT

 SCALE:
 N/A

 DATE:
 9/9/2024



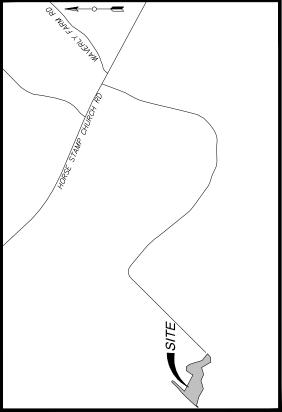


C2: 2310 Horse Stamp Church Road "Limited Topographic Survey and CMPA Line Exhibit, *dated* 4/17/2023

LIMITED TOPOGRAPHIC SURVEY AND CMPA EXHIBIT FOR FOR STAMP CHURCH RD

27 Chatham Center S, Si Savannah, GA 31405 Ph: (912) 232-6533 Fax: (912) 233-4580





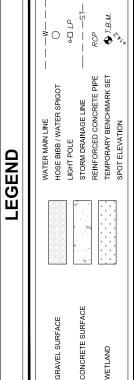
REINFORCED CONCRETE PIPE TEMPORARY BENCHMARK SET HOSE BIBB / WATER SPIGOT STORM DRAINAGE LINE WATER MAIN LINE SPOT ELEVATION LIGHT POLE LEGEND CONCRETE SURFACE GRAVEL SURFACE WETLAND

This Topographic Survey was prepared in conformity with The Technical Standards for Surveys in Georgia as set forth in the Rules of the Georgia Board of Registration for Professional Engineers and Land Surveyors and as defined in Rule 180-07-07. The certification extends only to the topographic sapects of this survey. This topographic survey does not constitute a boundary survey and is not to be recorded.

0

R. 70%

9/14/2023 DATE



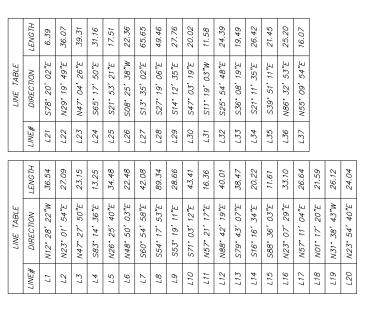
COVER

2310 HORSE STAMP CHURCH ROAD

САМРЕИ СОUNTY, GEORGIA 33RD G.M. DISTRICT

JEKYLL ISLAND PROMENADE PARTNERS, LLC Prepared for:

SURVEYOR'S CERTIFICATION



O:\2023\23-5008 2310 HORSESTAMP CHURCH ROAD\DWG\23-5008 V_102 HYDRO PLAT MLW.DWG 9\14\2023 9:22 AM

SURVEY NOTES

JEERING SERVICES, INC. 27 Chatham Center S, Suite A Savannah, GA 31405 Ph. (912) 232-6533 Fax. (912) 233-4580

- Horizontal Datum is Georgia State Plane Coordinate System of 1985, East Zone, North American Datum of 1983 (NAD83).
- (Horizontat: 8mm + 1ppm RMS) (Vertical. 15mm + 1ppm RMS)) with a XPAD data collector receiving RTK corrections via a Verizon Jetpack MIFi 6620L from the eGPS Solutions Real Time Network. The technique used was RTK corrected obtained utilizing GPS (global positioning systems). The equipment used to obtain this data was a eGPS 20TL Geodetic GNSS GPS receiver [RTK Accuracy Vertical Datum is Mean Low Water. Basis of Horizontal Control, Vertical Control and some spot elevations were measurements from a Trimble VRS Real Time Network operated by eGPS Solutions, Inc.
 - This survey was prepared without the benefit of an abstract of title. Subject and adjacent property owners' deed references were provided by EMC Engineering Services, Inc. and are not guaranteed as to accuracy or completeness.

4

- Structures visible on the date of survey are shown hereon. Locations are accurate only where dimensioned.
- No person may copy, reproduce, distribute or after this plat in whole or in part without the written permission of EMC Engineering Services, Inc. The term "Certification" as used in Rule 180-6-09 (2) and (3) and relating to 4 9 2 ω.
- knowledge known to the registrant at the time of the survey and is not a guarantee professional engineering or land surveying services, as defined in O.C.G.A. 43--15--2 (6) and (11), shall mean a signed statement based upon facts and
 - or warranty, either expressed or implied. e 6
- This survey is valid only if print has the original signature of the surveyor.

 This property is located in Unsnaded 2cone X, not a Special Flood Hazard Area per Irris property is located in Unsnaded 2cone X, not a Special Flood Hazard Area per Irris property Management Agency's Flood Insurance Rate Map No. 13039C0130G; Effective Date: December 21, 2017. The flood hazard lines as
 - http://hazards-fema maps arcgis com, and have not been verified in the field by shown on this plat have been taken digitally from
- Annotated (OCGA) 15-6-67, in that where a conflict exists between those two sets EMC Engineering Services, Inc.
 This Survey complies with both the rules of the Georgia Board of Registration for
 Professional Engineers and Land Surveyors and the Official Code of Georgia of specifications, the requirements of law prevail.
- This Topographic Survey was prepared in conformity with The Technical Standards for Surveys in Georgia as set forth in the Rules of the Georgia Board of Registration for Professional Engineers and Land Surveyors and as defined in Rule 180-07-07. The certification extends only to the topographic aspects of this survey. This topographic survey does not constitute a boundary survey and is not to be 12

Equipment used:

Geomax Zoom90 Robotic Total Station eGPS 20TL GNSS GPS/eGPS Network

4/17/2023 Field Work Completed on:



23-5008	KLC	•	JKL/GRS	4/17/2023	JRT	N/A	8/24/2023	SHEET	(
PROJECT NO.:	DRAWN BY:	DESIGNED BY:	SURVEYED BY:	SURVEY DATE:	CHECKED BY:	SCALE:	DATE:	HS	•

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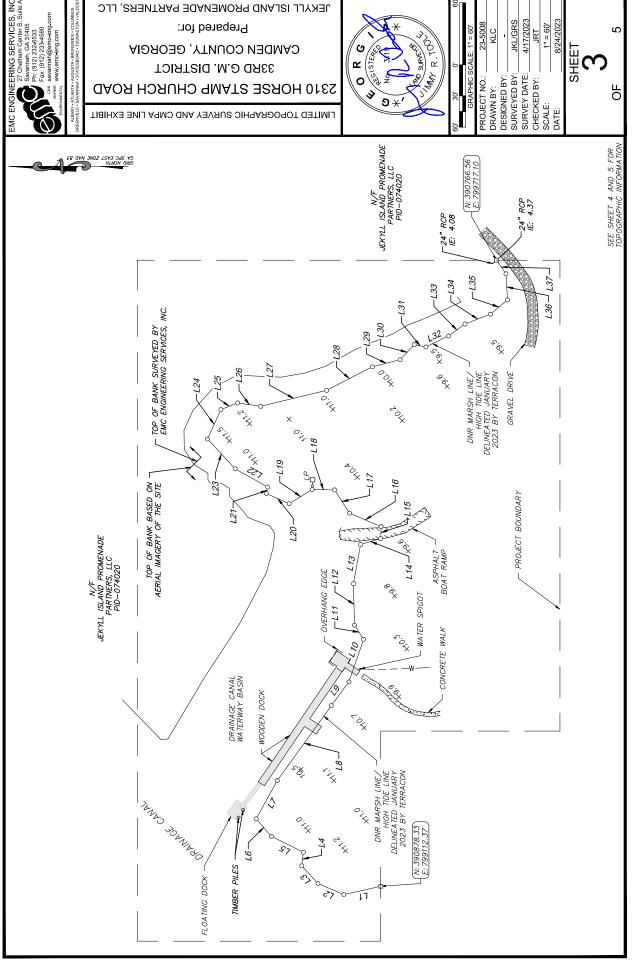
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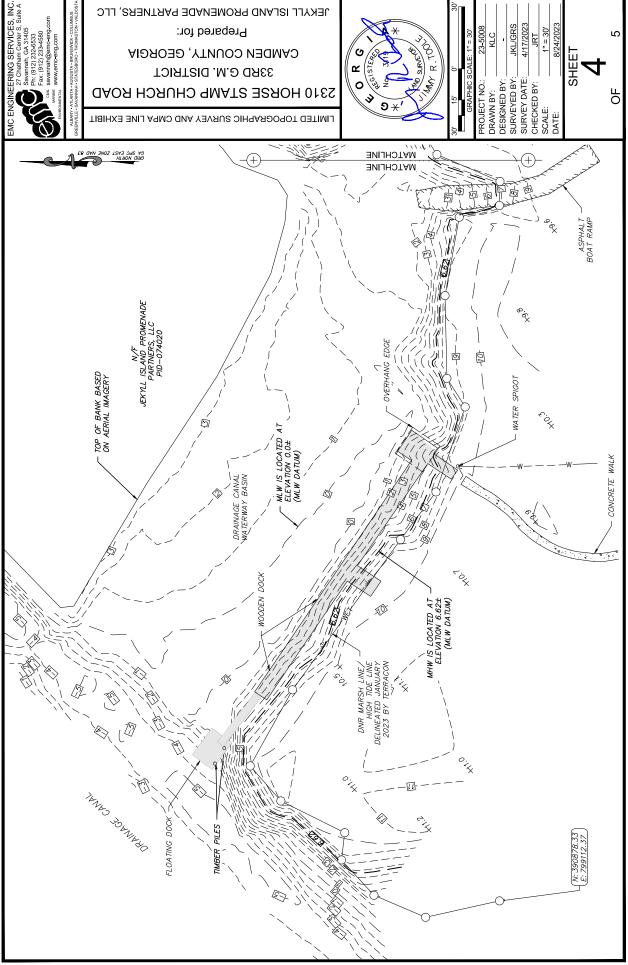
** A STANCE OF THE STANCE OF T	JECT NO.: 23-5008 KLC	BY:	VEYED BY: JKL/GRS	VEY DATE: 4/17/2023	CKED BY: JRT	E: N/A	8/24/2023	SHEET	1
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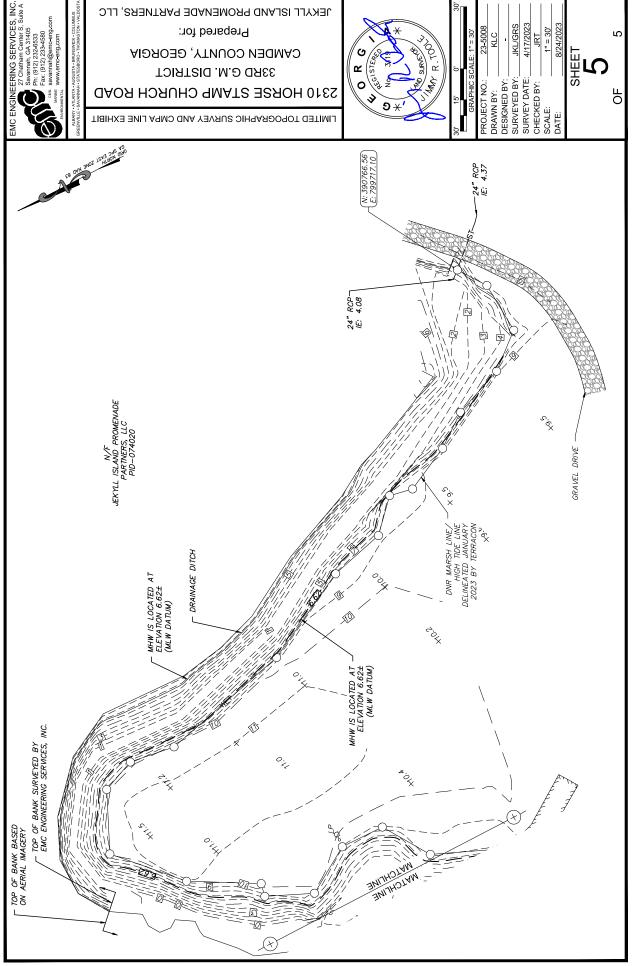
2310 HORSE STAMP CHURCH ROAD

CAMDEN COUNTY, GEORGIA 33RD G.M. DISTRICT

JEKYLL ISLAND PROMENADE PARTNERS, LLC







Appendix D: Coastal Management – Compliance and Enforcement



COASTAL MANAGEMENT SECTION COMPLIANCE & ENFORCEMENT

11062013_090710AM UAS20210133

FIELD NOTIFICATION FORM

COASTAL RESOURCES DIVISION	
Section i (X) Technical Assista	nce () Documentation of Violation
Section II DNR Representative: BENNETT	Date: 12/01/2021 Time:
Facility Name: Jekyll Island Promer	ade Partners, LLC
Mailing Address: P.O. Box 13132, Jekyll Islan	d, GA 31527
Contact Name: Leigh V. Baumann, Registere	ed Agent
Phone: Unknown	
Location: 2310 Horse Stamp Church Road,	Waverly, Camden County, Waverly Creek
Section III	Description
() Jurisdiction Line (Marsh Shore) () PGP () IP () Bank Stabilization UA Potential work on dock) Other	() Other
Section IV	Regulatory Reference
Coastal Marshlands Protection Act of 1970 O.C. Shore Protection Act O.C.G.A. 12-5-230 et. seq. Authorization to utilize State owned tidal water both	
Other: Authorization, dated 1985 to Milton Ar	ras (Attached)
Other Regulatory Age () U.S. Army Corps () GA DNR Environ	
Section IV Rec	juired Actions or Remarks
structure in jurisdictional coastal marshla Please find attached a copy of an autho float, boat ramp, and authorization to dig	ed a complaint of potential work being done on dock ands as defined by the Coastal Marshlands Protection Act. rization issued to Milton Arras in 1985 for a small dock with a boat basin for your records. Please contact the at CRD staff can arrange a date/time to conduct a site visit
Buck Bennett, buck.bennett@dnr.ga.go	v, 912-262-3132 or Cell 912-617-0446.
But Benn H 202112	0
Buck Bennett, C& E Manager	emailed mailed copy
DNR Representative	Owner/Operator/Representative

One Conservation Way, Brunswick, GA 31520 (912) 264-7218 www.CoastalGaDNR.org



COASTAL MANAGEMENT SECTION COMPLIANCE & ENFORCEMENT

11062013_090710AM UAS20210133

FIELD NOTIFICATION FORM

	AVA Paramental and Albahatian
Section I (X) Technical Assistance	(X) Documentation of Violation
Section II DNR Representative: BENNETT/SHELTON	Date: 12/07/2021 Time:
Facility Name: Jekyll Island Promenade Partners,	LLC
Mailing Address: P.O. Box 13132, Jekyll Island, GA 31527	
Contact Name: Leigh V. Baumann, Registered Agent	
Phone: Unknown	
Location: 2310 Horse Stamp Church Road, Waverly, Cam	nden County, Waverly Creek
Section III Description	n
() Jurisdiction Line (Marsh Shore) () PGP () IP () Bank Stabilization (Other UA Work on dock) Other	
Section IV Regulatory Ref	erence
Coastal Marshlands Protection Act of 1970 O.C.G.A. 12-5-280 et.: () Shore Protection Act O.C.G.A. 12-5-230 et. seq. () Authorization to utilize State owned tidal water bottoms O.C.G.A. 50-	
Other: Authorization, dated 1985 to Milton Arras (Attached)	
Other Regulatory Agencies Notified: U.S. Army Corps of Engineers () GA DNR Environmental Protection I	() Local Building/Zoning Office Division () GA DNR Law Enforcement
Section IV Required Actions o	r Remarks
Staff met with the landowners on 12/7/2021. The site modifications had been made to an existing unauthorize the structure will be used for commercial activities. The 84 inches to 72 inches, remove the additional floating a Coastal Marshlands Protection Committee (CMPC) A Permitting Section for the existing structure, any change Staff found two boat ramps adjacent to the aforemention was not, it had silted in. The silted in boat ramp cannot authorization from the CMPC. Buck Bennett, buck.bennett@dnr.ga.gov, 912-262-313	ded dock structure. Discussion revealed that he landowner will cut down the deck area from docks, remove a second walkway, and submit application (Attached) to the Marsh and Shore hes, and the new roof over an existing deck. One was serviceable and one to be opened without first obtaining written
Buck Bennett, C& E Manager	amattart/polited hanv
DNR Representative	emailed/nailed/copy Owner/Operator/Representative

One Conservation Way, Brunswick, GA 31520 (912) 264-7218 www.CoastalGaDNR.org **E2:** Survey Plat, prepared by Johnson Land Surveyors, *dated 12/5/2000*

F1: Zoning Letter, prepared by Camden County Office of Planning and Development



Board of County Commissioners

Office of Planning & Development

107 N. Gross Road Suite 3 • Kingsland, GA 31548

Phone: (912) 729.5603 • Fax: (912) 729.5543 • www.co.camden.ga.us

Chandler Pharr 2201 Rowland Ave Savannah, GA. 31404

RE: Tax Parcel 074 020

To Whom It May Concern,

This letter is in response to your zoning inquiry for Tax Parcels 074 020 in unincorporated Camden County. The property are currently zoned A-F (Agricultural Forestry). The portions of the property that are located in marshlands are Zoned C-P (Conservation Preservation). The zoning specification and list of permitted uses can be found in Article 2 of the County's Unified Development Code and can be found at http://www.co.camden.ga.us/548/UDC-Amendments.

If I can assist in any other way please feel free to contact me.

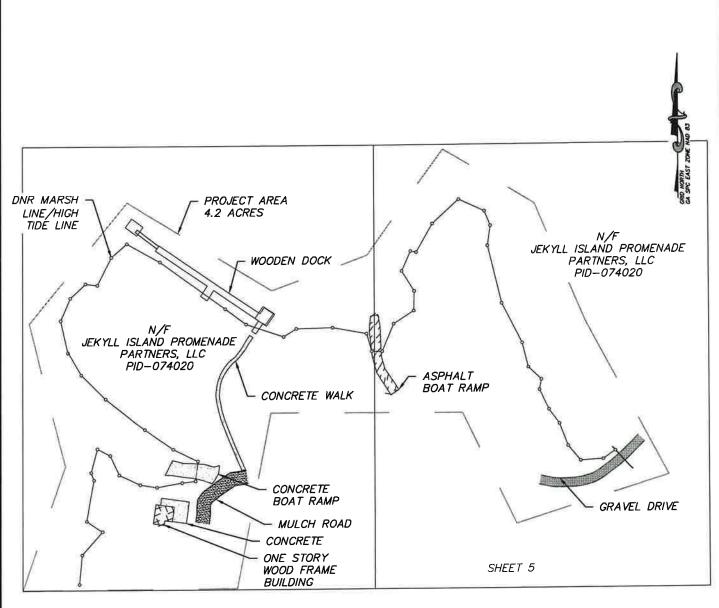
Thank you,

Joey Yacobacci

Director of Planning & Development Camden County Board of Commissioners

Office: 912-729-5603 www.co.camden.ga.us

"Award-Winning Government"





12.18.24





EMC ENGINE	ERING SERVICES,	INC
	27 Chatham Center Son	uth,



Suite A Savannah, GA 31405 Ph: (912) 232-6533 Fax: (912) 233-4580 savannah@emc-eng.com

LBANY - ATLANTA - AUGUSTA - BRUNSWO COLUMBUS - GREENVILLE - SAVANNAH STATESBORO - THOMASTON - VALDOSTA

TIDEWATER DOCK - WETLAND EXHIBIT

2310 HORSESTAMP CHURCH ROAD 33RD G.M. DISTRICT

WAVERLY, CAMDEN COUNTY, GEORGIA

Prepared for: JEKYLL ISLAND PROMENADE PARTNERS, LLC

PROJECT NO:	23-5008
DRAWN BY:	JRH
DESIGNED BY:	· ·
SURVEYED BY:	JRH
SURVEY DATE:	07/02/2024
CHECKED BY:	JRT
SCALE:	1" = 100'
DATE:	9/9/2024

NOTES

- 1. ALL WETLANDS ARE UNDER THE JURISDICTION OF THE U.S.
 ARMY CORPS OF ENGINEERS AND/OR THE STATE OF GEORGIA
 DEPARTMENT OF NATURAL RESOURCES. PROPERTY OWNERS
 ARE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO
 THESE PROTECTED AREAS WITHOUT PROPER PERMIT
 APPLICATION AND APPROVAL
- 2. HORIZONTAL DATUM IS GEORGIA STATE PLANE COORDINATE SYSTEM, EAST ZONE (NAD83)
- 3. WETLAND DELINEATION WAS PERFORMED BY TERRACON ON APRIL 11, 2023.
- 4. SEE SHEET 3 FOR LINE TABLES

SURVEYOR'S CERTIFICATION

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS EXHIBIT WAS PREPARED IN CONFORMITY WITH THE TECHNICAL STANDARDS FOR SPECIAL USE SURVEYS IN GEORGIA AS SET FORTH IN CHAPTER 180-07-.07 OF THE RULES OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS AND AS SET FORTH IN THE GEORGIA PLAT ACT O.C.G.A. 15-6-67. THIS SURVEY DOES NOT CONSTITUTE A BOUNDARY SURVEY AND IS NOT TO BE RECORDED OR USED TO CONVEY PROPERTY. AUTHORITY O.C.G.A. SECS. 15-6-67, 43-15-4, 43-15-6, 43-15-19, 43-15-22.

JIMMY'R TOOLE, R.L.S. GA REG. L.S. LIC. No. 003119





12.18.24





SHEET $\underline{2}$ OF $\underline{5}$. SEE SHEET $\underline{2}$ FOR NOTES AND CERTIFICATION.

EMC ENGINEERING SERVICES, INC. 27 Chatham Center South, Suite A

Savannah, GA 31405 Ph: (912) 232-6533 Fax: (912) 233-4580 savannah@emc-eng.com www.emc-eng.com

ALBANY • ATLANTA • AUGUSTA • BRUNSWICK COLUMBUS • GREENVILLE • SAVANNAH STATESBORO • THOMASTON • VALDOSTA

TIDEWATER DOCK - WETLAND EXHIBIT

2310 HORSESTAMP CHURCH ROAD 33RD G.M. DISTRICT

WAVERLY, CAMDEN COUNTY, GEORGIA

Prepared for: JEKYLL ISLAND PROMANADE PARTNERS, LLC

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SCALE:	N/A
DATE:	9/9/2024

	LINE TABLE			
LINE#	DIRECTION	LENGTH		
L1	N05° 20′ 54″E	32.60		
L2	N41° 22' 57"E	34.16		
L3	N56° 22' 57"W	21.00		
L4	N10° 27' 12"E	23.27		
L5	N20° 53′ 09″W	8.97		
L6	N14° 50' 15"E	27.23		
L7	S61° 49′ 29″E	15.99		
L8	S24" 18' 59"E	23.77		
L9	S65° 03' 48"E	25.35		
L10	S80° 46′ 43″E	18.84		
L11	N79° 51' 05"E	28.34		
L12	N83° 45' 02"E	15.06		
L13	N07° 08' 02"E	22.22		
L14	N64° 18' 00"W	30.57		
L15	N55° 02' 38"W	49.90		
L16	N50° 52' 22"W	43.14		
L17	N45° 09' 07"W	38.14		
L18	N29° 55′ 38″W	28.76		
L19	N12" 28' 22"W	36.54		
L20	N23° 01' 54"E	27.09		

-			
		LINE TABLE	
Ì	LINE#	DIRECTION	LENGTH
Ì	L21	N47° 27' 50"E	23.15
Ì	L22	S83° 14′ 36″E	13.25
	L23	N26° 25' 40"E	34.48
	L24	N48° 50' 03"E	22.48
	L25	S60° 54′ 58″E	42.08
	L26	S54° 17′ 53″E	89.34
	L27	S53° 19' 11"E	28.66
	L28	S71° 03′ 12″E	43.41
	L29	N57° 21' 17"E	16.36
	L30	N88° 42' 19"E	40.01
	L31	S79° 43' 07"E	38.47
	L32	S16' 16' 34"E	20.22
	L33	S88° 36' 03"E	11.61
	L34	N23° 07' 29"E	33.10
	L35	N57° 11' 04"E	26.64
	L36	N01° 17' 20"E	21.59
	L37	N31° 38′ 43″W	26.12
	L38	N23° 54′ 40″E	24.04
	L39	S78' 20' 02"E	6.39
	L40	N29' 19' 49"E	36.07

	LINE TABLE		
LINE#	DIRECTION	LENGTH	
L41	N47° 04' 26"E	39.31	
L42	S65° 17' 50"E	31.16	
L43	S21° 53′ 21″E	17.51	
L44	S08° 17' 13"W	22.18	
L45	S13° 28' 54"E	65.79	
L46	S27° 19' 06"E	49.46	
L47	S14° 12′ 35″E	27.76	
L48	S47' 03' 19"E	20.02	
L49	S11° 19' 03"W	11.58	
L50	S25° 54′ 48″E	24.39	
L51	S36° 08' 19"E	19.49	
L52	S21° 11′ 35″E	26.42	
L53	S39° 51' 11"E	21.45	
L54	N86° 32' 53"E	25.20	
L55	N55° 09' 54"E	16.07	



E&SCOORDINATOR 12.18.24

LEGEND

L6 CONCRETE SURFACE TAG LABEL DNR MARSH LINE/ 9 Ð HIGH TIDE LINE WF- DCA-55 WF-DCA-1 **GRAVEL SURFACE** PLAT BOOK PB ASPHALT SURFACE DΒ **DEED BOOK** RCPREINFORCED CONCRETE PIPE PG PAGE IE: 12.00 INVERT ELEVATION PROPERTY ID NUMBER PIN

SHEET $\underline{3}$ OF $\underline{5}$. SEE SHEET $\underline{2}$ FOR NOTES AND CERTIFICATION.

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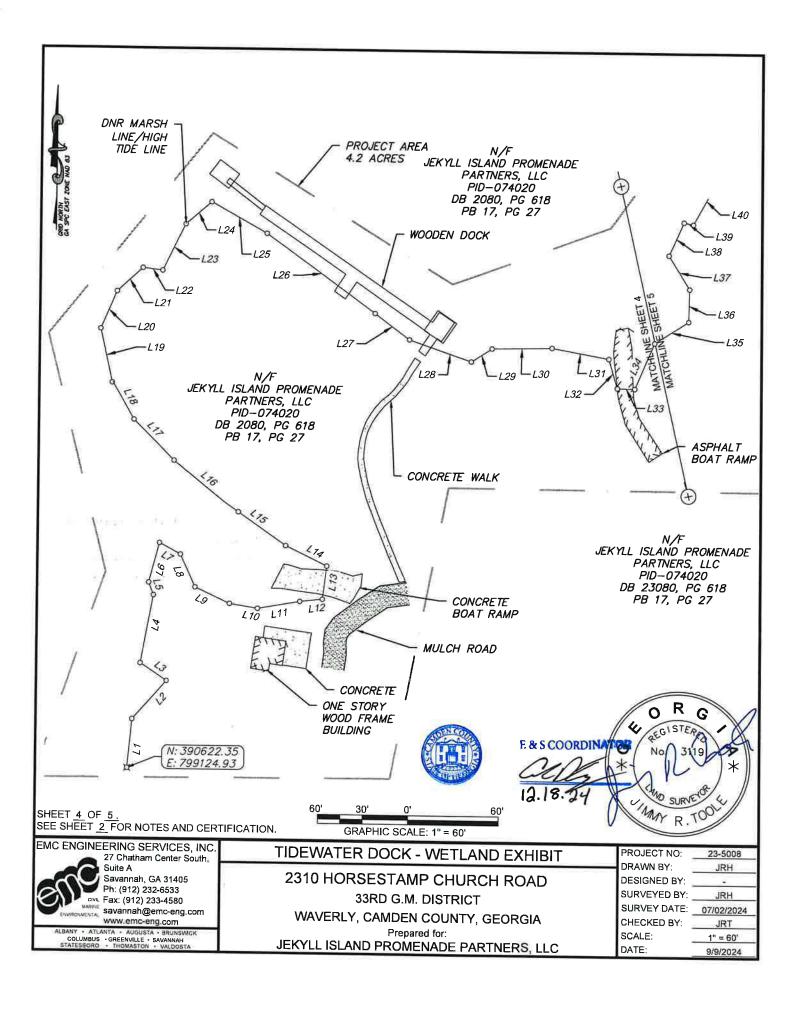
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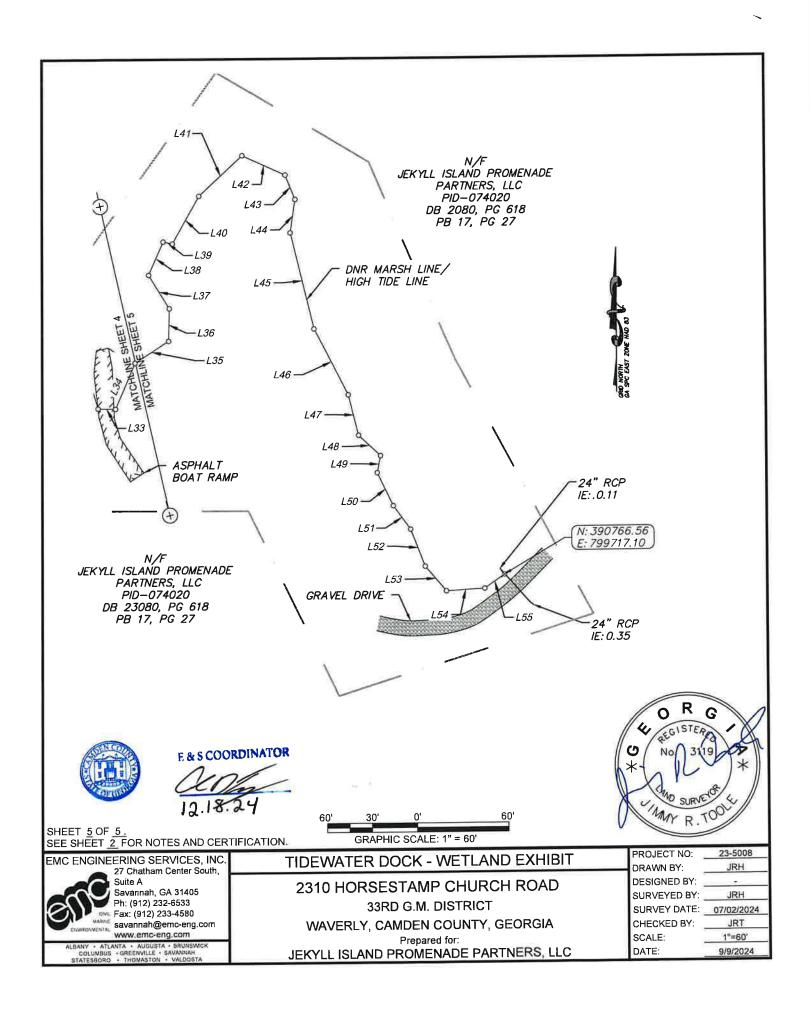
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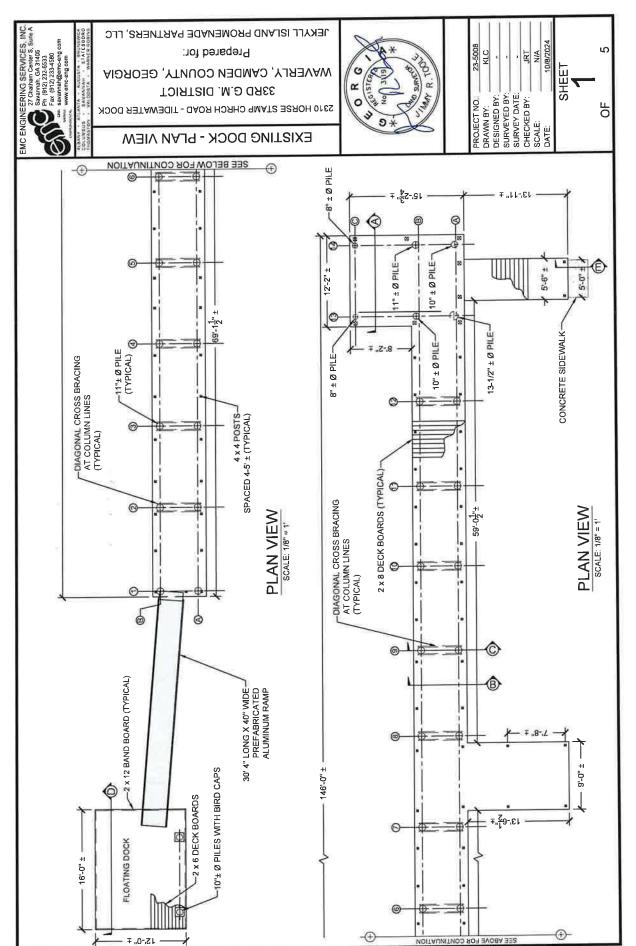
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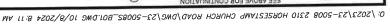
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E& S COORDINATOR

12.18.24

