

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

WALTER RABON COMMISSIONER OCT 0 3 2025 DOUG HAYMANS DIRECTOR

The Ford Field and River Club Jeff Dekruif 48 Ford Way Richmond Hill, GA 31324

Re: Letter of Permission (LOP) and Revocable License (RL), Maintenance of an Existing Dike, 1 Club House Drive, The Ford Field and River Club, Ogeechee River, Bryan County, Georgia, (GPS 31.94306°N/-81.28861°W) SAS-2025-00587

Dear Mr. Dekruif:

This Letter of Permission (LOP) is in response to your request dated June 14, 2025 for maintenance to approximately 2,700 linear feet of the 10,100 linear feet of existing serviceable dike. The project site is located at The Ford Field and River Club, 1 Club House Drive, Bryan County. The project will consist of replenishing the existing riprap on the dike with approximately 1,987.5 cubic yards (35,775sq.ft.) of new riprap within the existing project footprint. The repairs will occur at thirteen (13) locations along the dike including three existing outfall structures and adjacent to one abandoned outfall structure. All work will occur above the Mean Low Water (MLW) line. The project will begin no sooner than fifteen (15) days from the date of this letter and be completed within six (6) months.

The Department authorizes the dike maintenance in its existing footprint as depicted in the attached description and drawings. No unauthorized equipment, materials, or debris may be placed in, disposed of, or stored in jurisdictional areas. All material removed must be disposed of at an appropriate upland disposal area. Any visible alterations in marsh topography will be restored immediately using low-impact hand tools. Any damage to the marsh vegetation that has not recovered naturally during the next growing season may require restoration by a method acceptable to the Department.

Please find enclosed a fully executed Revocable License (RL) for the project described above. This license serves as an authorization to utilize state owned tidal water bottoms for your project. Any change in the use, location, dimensions, or configuration of the approved project, without prior notification and approval from this office could result in revocation of this permission and in the required removal of the related structures.

The Ford Field and River Club LOP Dike Maintenance Page 2 of 2

This authorization does not relieve you from obtaining any other required federal, state, or local permits. Tidal water bottoms and marshlands of coastal Georgia are public trust lands controlled by the State, except for such lands where a validated Crown Grant or State Grant exists. If you have any questions, please contact Cheyenne Osborne at 912-264-7218.

Sincerely,

Jill Andrews

Chief, Coastal Management Section

Enclosures: Executed Revocable License, Federal Consistency Certification Statement,

Project Request, Drawings, Historical Pictures, Existing Pictures

Cc: Hayden.C.Casey@usace.army.mil

File: LOP20250058

#### STATE OF GEORGIA

#### REVOCABLE LICENSE FOR THE USE OF TIDAL WATERBOTTOMS

APPLICANT NAME(S	$_{\rm S):}$ The F	ord Field and	River Club	)	
MAILING ADDRESS:					
	(Street)	(City	)	(State)	(Zip)
PROJECT ADDRESS/	LOCATION	Along the dike	petween Lake	Clara and the	Ogeechee River
COUNTY: Bryan	V	WATERWAY: Oge	echee Riv	/er	
LOT, BLOCK & SUBI	DIVISION N	AME FROM DEED	•		
The State of This area may now provisions for comm licensee shall not di origin, religion, age, this license, by injun of Natural Resources	or in the function or in the function or disability or disability or and/out on, and/out o	sport bait shrimpi against any perso ity. This covenant	y boats emplong. In its occor on the basi by licensee m	bying power draw supancy and use is of race, gende hay be enforced b	of the premises, er, color, national by termination of
Attached her description, drawing approved for this lice in the terms and cor will be initiated to licensee's expense.	g(s), and ter ense must b nditions and	e constructed and d must be maintai	s that are the s completed wit ned in service	subject of this lice thin the specified eable condition.	ense. The project I timeframe noted Otherwise, action
STATE OF GEORG Office of the Govern By: For: Walter Rab Commissioner-	oon Oon				
Date: OCT 0.3	2025				

Enclosures:

### LOP20250058

<sup>&</sup>lt;sup>1</sup> Tidal water bottoms and marshlands of coastal Georgia are public trust lands owned by the State, except where ownership of such lands is demonstrated through an unbroken chain of title to a valid Crown or State Grant, which explicitly conveys the beds of such tidewaters. The Revocable License authorizes use of lands presumed to be owned by the State of Georgia, and which are under control of the State. This Revocable License is issued with the understanding and condition that it could be rendered invalid should another person demonstrate ownership to such lands pursuant to a valid Crown Grant or State Grant. This Revocable License is issued with the understanding that such lands are subject to the public trust doctrine.

### FEDERAL CONSISTENCY CERTIFICATION STATEMENT

Printed Name of Applicant(s): The Ford Field & River Club - Jeff I	Dekruif-General Manager
Applicant Email: jdekruif@fordfieldandriverclub.com	Phone: 912-756-5710
Agent Name (if applicable): Resource & Land Consultant - Matthew Willis	Phone: 912-443-5896
To Whom It May Concern:	
This is to certify that I have made application to the U.S. Army Corps of Eto impact Waters of the United States and that such proposed work consistent with Georgia's Coastal Management Program.	ingineers (USACE) for authorization is, to the best of my knowledge,
I understand I must provide this Consistency Certification Statement application submitted to USACE, to the Georgia Department of Nat Division (CRD) before they can begin evaluating my proposed projection enforceable policies. I understand additional information may be required.	tural Resources Coastal Resources ect for consistency with Georgia's
Once any required authorizations or permits from CRD have been issue findings by signing this Consistency Certification Statement, CRD muthem to issue any required federal permits or authorizations, or to valid they have already issued. A USACE provisional authorization or permit this Certification Statement signed by CRD.	st submit it to USACE in order for date any provisional authorizations
Attached is a copy of my application to USACE (required)	
Signature of Applicant:	Date: (2/25
FOR AGENCY INTERNAL USE ONLY: Date Received (CommuSACE Authorization/Permit Number (assigned by USACE): 5/4.5	nencement Date): <u>7/28/25</u> -2025 - 00597
USACE Authorization Type (select one): 🗆 Individual Permit 💢 Ger	neral Permit # 図NWP # <u>3</u> q
USACE Project Manager: Hayden Casey	
CRD Authorization/Permit Number (assigned by CRD):	0250058
CRD Project Manager: Cheyene OFborne	
8	
CRD HAS REVIEWED AND CONCURS WITH THIS CONSISTENCY CERTIF EXTENT THE USACE AUTHORIZED PROJECT DESCRIPTION IS CONSISTE PROJECT DESCRIPTION FOR ANY CRD PERMIT ISSUED FOR THIS PROJECT DESCRIPTION FOR THE PERMIT PERM	ENT WITH THE AUTHORIZED ECT  Date: Chief  Title:

Federal Consistency Coordinator at (912) 264-7218 or visit www.CoastalGADNR.org.



RLC# 10-065.7

#### 1 July 2025

US Army Corps of Engineers Savannah District / Regulatory Division Attention: CESAS-RD (William M. Rutlin, Coastal Branch Chief) 100 West Oglethorpe Avenue Savannah, Georgia 31401-3640

Georgia Department of Natural Resources Coastal Resources Division Attn: Mr. Josh Noble One Conservation Way Brunswick, Georgia 31520-8687

Subject: Request For PCN (NWP #3a) & LOP

Ford Field & River Club Dike Maintenance

Bryan County, Georgia

Dear Mr. Rutlin & Mr. Noble:

As discussed during our site visit and conference call, The Ford Field & River Club, is requesting a Nationwide Permit #3(a) Pre-Construction Notification and a Letter of Permission for activities associated with maintenance of the existing dike between Lake Clara and the Ogeechee River in Bryan County, Georgia (31.941614°, -81.275617°). The bank of the existing serviceable dike consists of a variety rip-rap, bricks and clean broken concrete associated with many years of bank stabilization. In 2024, the existing dike was damaged by river flood events associated with Hurricane Debbie in August 2024 and Hurricane Helene in September 2024. The permittee is proposing to perform routine maintenance along the bank of the dike. The maintenance activity will include repair of along 9 locations the existing dike, adjacent to three existing outfall structures and adjacent to one abandoned outfall structure. The maintenance area totals 2,700 linear feet and 0.82 acre. Maintenance activities will include the placement of approximately 1,987.5 cubic yards of additional rip-rap or clean broken concrete on top of existing brick, concrete and rock. No impact to vegetated wetlands will occur as part of the maintenance activities. All work will occur above mean low water line.

The attached information includes the following:

- Right of Entry Form and Agent Authorization Form
- Pre-Construction Notification Form
- Federal Consistency Certification Statement
- Revocable License Request
- Property Ownership Documents
- Exhibits and Impact Plans Produced by Pittman Engineering Co., LLC
- Ford Field & River Club, Lake Clara Dike Visual Reconnaissance Performed by Pittman Engineering Co., LLC
- DFIRM Map
- Threatened and Endangered Species Information, IPaC Database & EDGES Information
- GNAHRGIS Cultural & Archaeological Resources Documentation

We greatly appreciate your assistance with this project. If you have any questions or require any additional information, please contact us at (912) 443-5896.

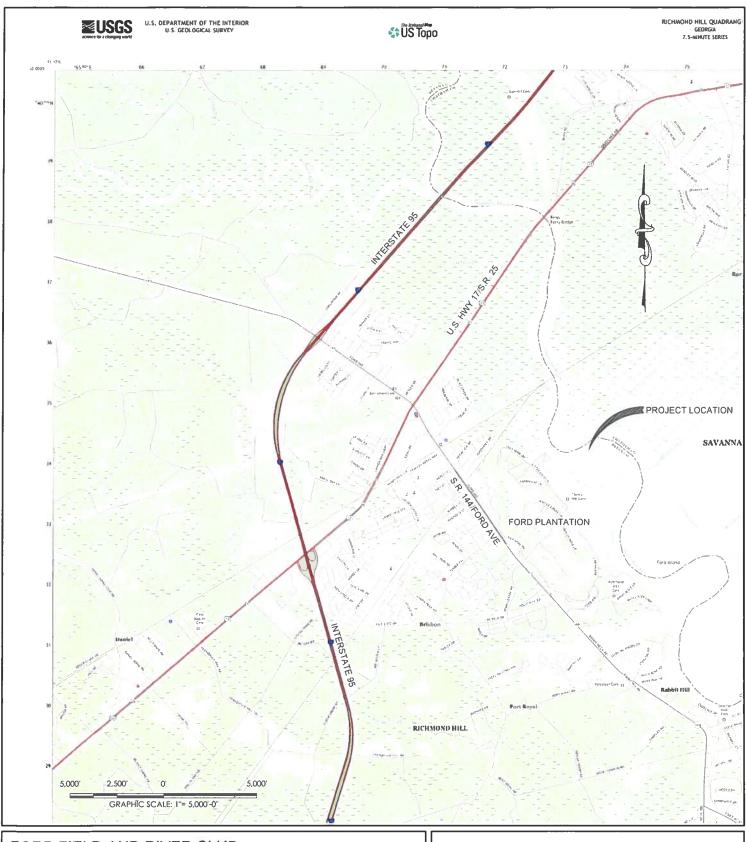
Sincerely,

Matthew Willis Project Manager

Resource & Land Consultants

cc: Mr. Jeff Dekruif – The Ford Field & River Club

Mr. Ray Pittman – Pittman Engineering



SHEET: 1 OF 11

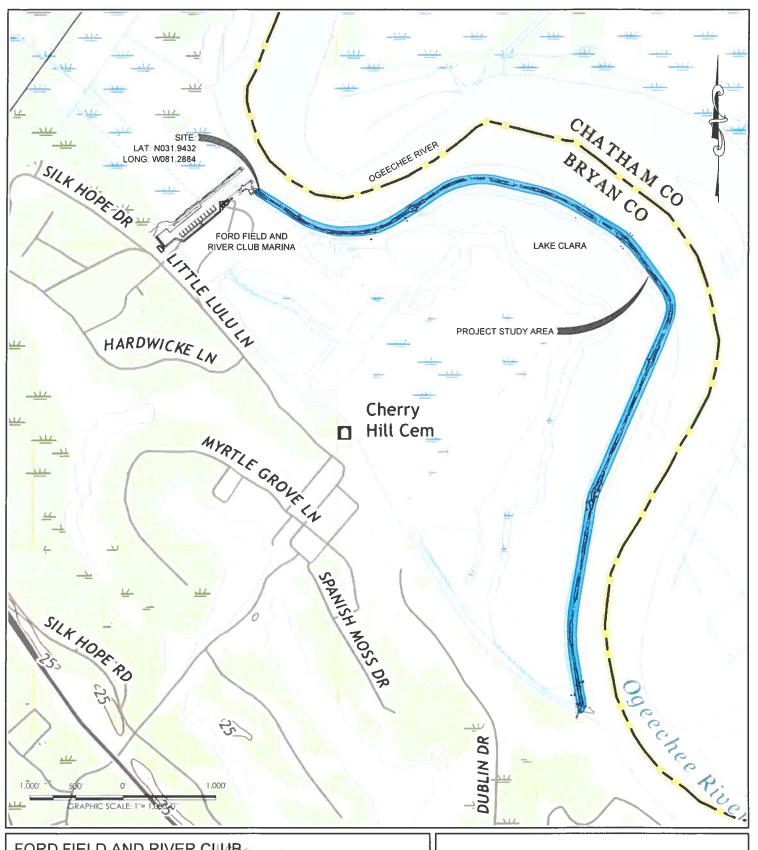
FORD FIELD AND RIVER CLUB
LAKE CLARA DIKE RESTORATION LOCATION MAP
RICHMOND HILL, GA
PREPARED FOR: THE FORD FIELD AND RIVER CLUB
123B MAINTENANCE RD.FIELD FARE CLUB
RICHMOND HILL, GA 31324

J# - 2023-20
01/18/2024

(912)756-5666

2591 Hwy 17S Suite 303 Richmond Hill, GA 31324 912-445-0578 www.PittmanEngineeringCo.com

Pittman Engineering Co., LLC



FORD FIELD AND RIVER CLUB
LAKE CLARA DIKE RESTORATION SITE MAP
RICHMOND HILL, GA
PREPARED FOR: THE
FORD FIELD AND RIVER CLUB
123B MAINTENANCE RD.FIELD 6 DER CLUB
14-203

123B MAIN FENANCE RD. FIEL RICHMOND HILL, GA 31324 (912)756-5666 J# - 2023-20 01/18/2024 SHEET: 2 OF 11

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LAKE CLARA DIKE RESTORATION SHEET INDEX
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FORD FIELD AND RIVER CLUB LAKE CLARA LEVEE IMPROVEMENT SUMMARY					
LOCATION	DESCRIPTION	UNITS	QUANTITY		
А	BROKEN CONCRETE	SY	375		
В	BROKEN CONCRETE	SY	150		
С	BROKEN CONCRETE	SY	125		
D	BROKEN CONCRETE	SY	250		
E	BROKEN CONCRETE	SY	300		
F	BROKEN CONCRETE	SY	500		
G	BROKEN CONCRETE	SY	200		
Н	BROKEN CONCRETE	SY	175		
ı	BROKEN CONCRETE	SY	250		
J	BROKEN CONCRETE	SY	900		
К	BROKEN CONCRETE	SY	250		
L	BROKEN CONCRETE	SY	250		
М	BROKEN CONCRETE	SY	250		

FORD FIELD AND RIVER CLUB LAKE CLARA DIKE RESTORATION SUMMARY

RICHMOND HILL, GA PREPARED FOR:

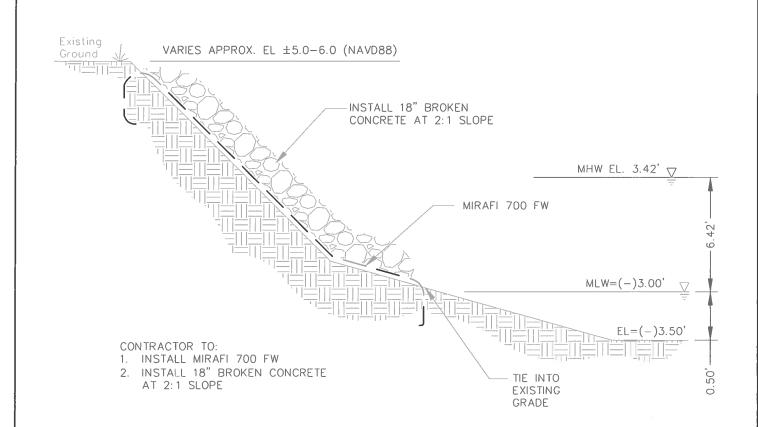
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### RIP-RAP INSTALLATION DETAIL

SCALE: N.T.S.

FORD FIELD AND RIVER CLUB
LAKE CLARA DIKE RESTORATION DETAILS
RICHMOND HILL, GA
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Location	Material	SY	SF	AC	СҮ	Linear Footage
А	RIP RAP/BROKEN CONCRETE	375	3375	0.08	187.5	260
В	RIP RAP/BROKEN CONCRETE	150	1350	0.03	75	70
С	RIP RAP/BROKEN CONCRETE	125	1125	0.03	62.5	50
D	RIP RAP/BROKEN CONCRETE	250	2250	0.05	125	170
Е	RIP RAP/BROKEN CONCRETE	300	2700	0.06	150	225
F	RIP RAP/BROKEN CONCRETE	500	4500	0.1	250	500
G	RIP RAP/BROKEN CONCRETE	200	1800	0.04	100	80
Н	RIP RAP/BROKEN CONCRETE	175	1575	0.04	87.5	100
ı	RIP RAP/BROKEN CONCRETE	250	2250	0.05	125	70
J	RIP RAP/BROKEN CONCRETE	900	8100	0.19	450	700
К	RIP RAP/BROKEN CONCRETE	250	2250	0.05	125	150
L	RIP RAP/BROKEN CONCRETE	250	2250	0.05	125	200
М	RIP RAP/BROKEN CONCRETE	250	2250	0.05	125	125
	Total	3975	35775	0.82	1987.5	2700

### **Background**

According to Historical American Building Survey "HABS No. GA-2348-A" the Sterling Marsh/Cherry Hill Rice Fields and the Lake Clara Dike/Levee system is associated with the antebellum Richmond Plantation and appears to have been installed between 1760 and 1803. Rice production continued in Lake Clara until 1890 and was also used in the 1930s during Henry Ford's tenure for lettuce production. Today, the dike/levee continues to separate the Ogeechee River from Lake Clara. The photos from Survey "HABS No. GA-2348-A" also show that maintenance of the dike has been recurring throughout the years. Below are photos from the Historic Document.

Figure 4: Note Broken Riprap used as Bank Stabilization

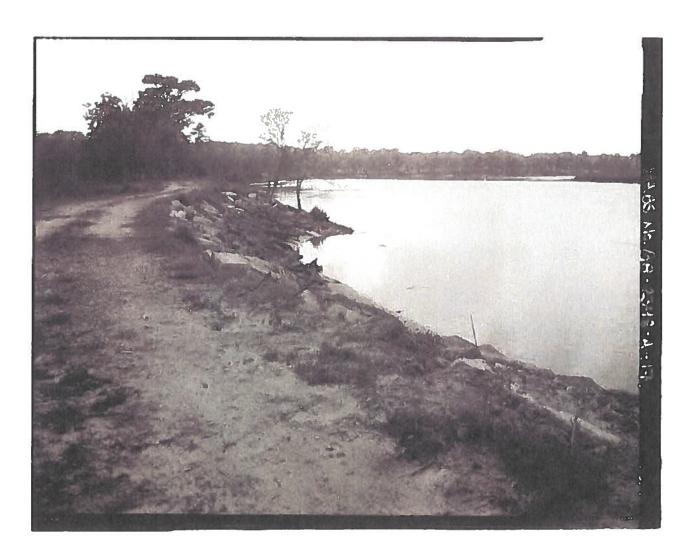


Figure 5: Piles in Ogeechee River which appear to be original/replacements for a past seawall

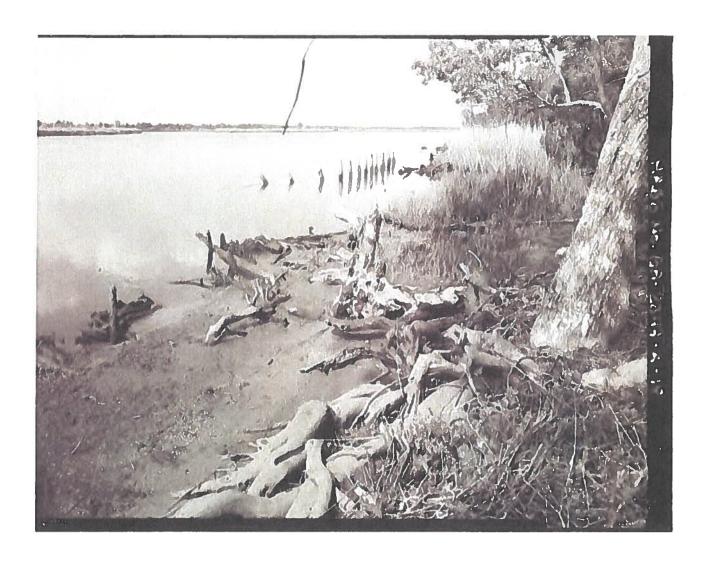




Figure 6: Lake Clara Dike/Levee





Figure 9. Control Structure #1.



Figure 10. Section of Dike requiring Riprap



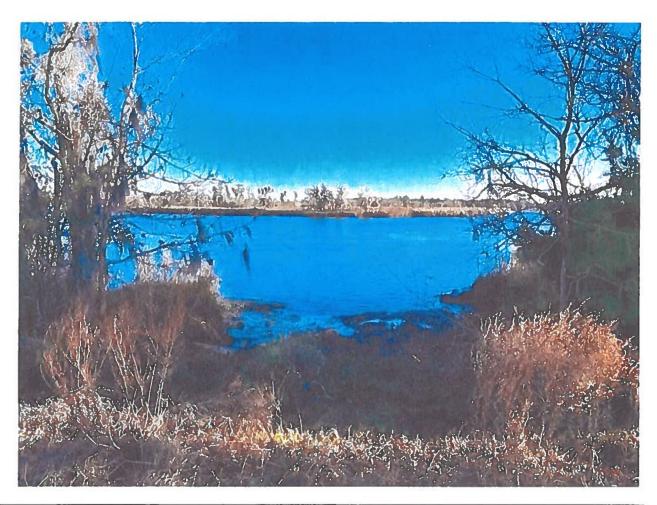




Figure 11. Outfall Structure #1 requires riprap protection

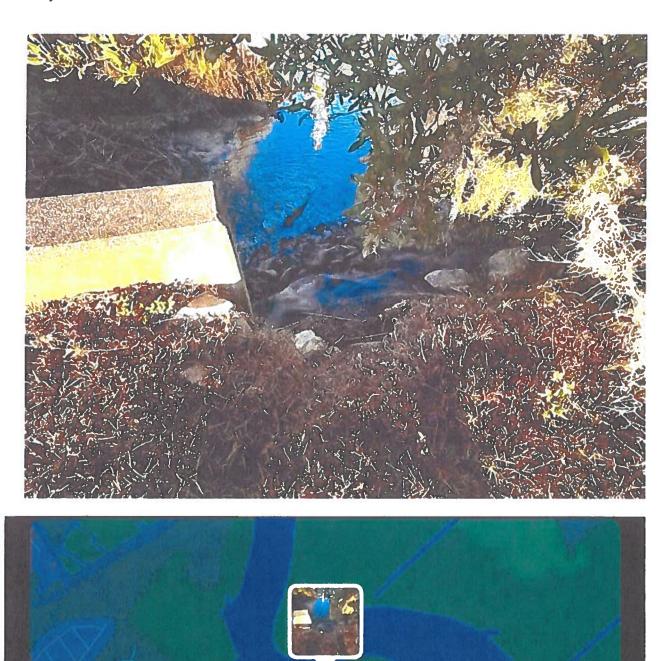


Figure 12. Control Structure #1 needing supplemental riprap and fabric



Technical Memorandum Ford Field & River Club, Lake Clara Dike Visual Reconnaissance Summary, Richmond Hill, GA January 2024





Figure 13. Narrow Section of Levee recommended for riprap







Figure 14. Section of Dike with existing Concrete Bags used as riprap



Technical Memorandum Ford Field & River Club, Lake Clara Dike Visual Reconnaissance Summary, Richmond Hill, GA January 2024





Figure 15. Typical Section of Levee



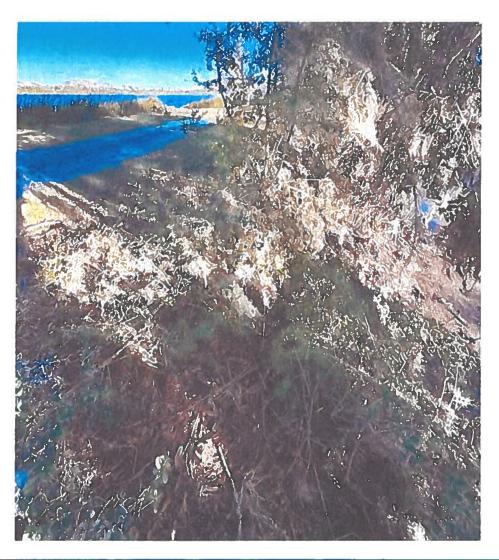




Figure 16. Control Structure #2 with sink hole that needs IMMEDIATE repair







Figure 17. Sink hole at Structure #2. Recommend to "REPAIR IMMEDIATELY"



Technical Memorandum Ford Field & River Club, Lake Clara Dike Visual Reconnaissance Summary, Richmond Hill, GA January 2024





Figure 18. Structure 2 Outfall to be riprapped.







Figure 19. Structure #2 Outfall to be riprapped along with slough.



Technical Memorandum Ford Field & River Club, Lake Clara Dike Visual Reconnaissance Summary, Richmond Hill, GA January 2024





Figure 20. Remains of Section of Levee Timber Wall



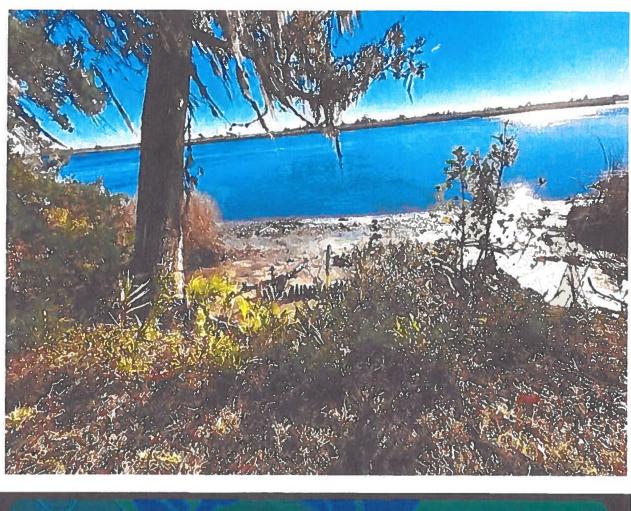




Figure 21. Narrow Section of Levee recommended to be riprapped.



Technical Memorandum Ford Field & River Club, Lake Clara Dike Visual Reconnaissance Summary, Richmond Hill, GA January 2024

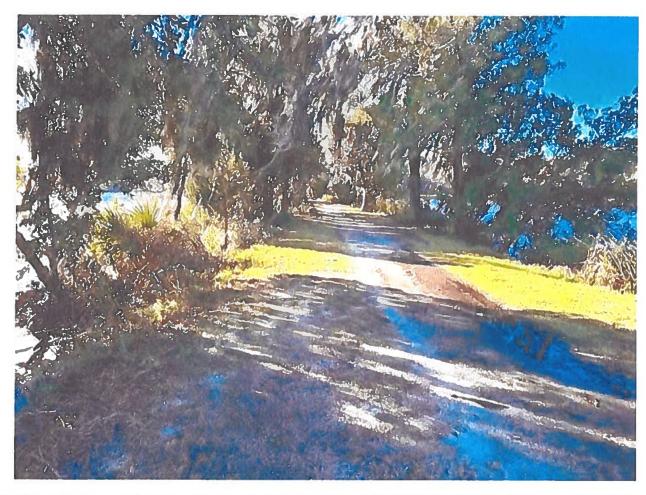




Figure 22. Typical Section of Levee which appears currently stabilized





Figure 23. Trees are prone to be topped due to high winds.







Figure 24. Narrow Section of Levee recommended for riprapping.

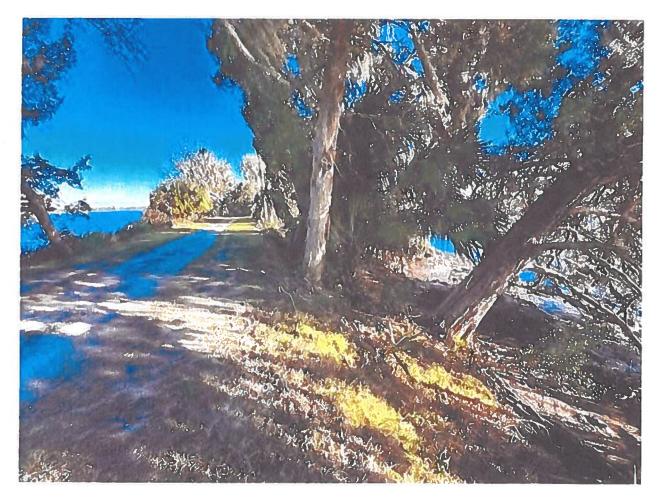






Figure 25. Narrow Section of Levee recommended to be riprapped.

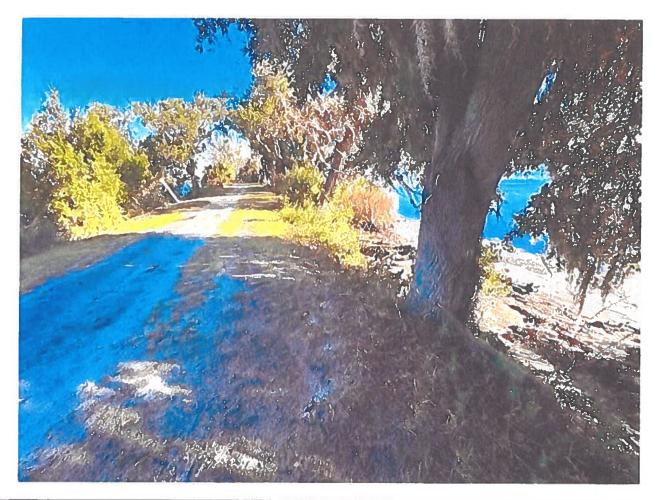






Figure 26. Marina

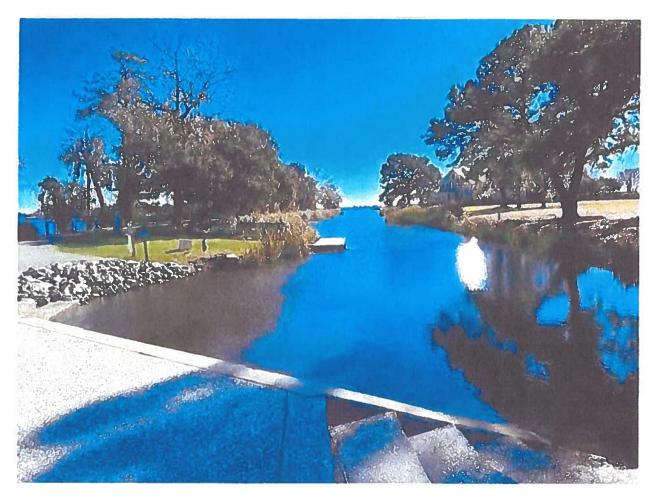






Figure 27. Lake Clara

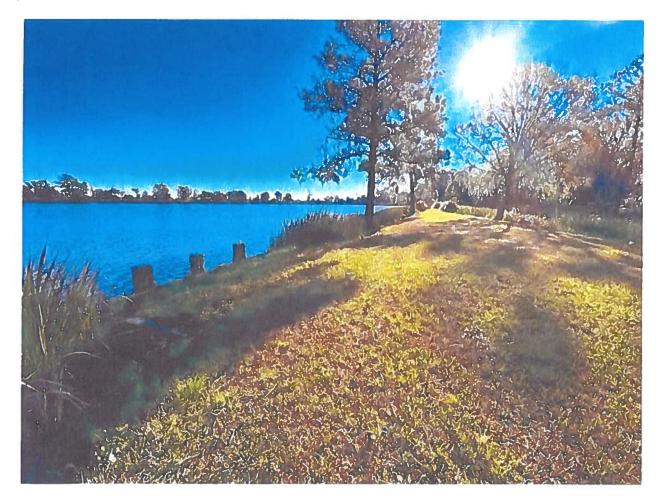






Figure 28. Control Structure #3-This structure has by far the largest outfall of all three structures.







Figure 29. Control Structure #3







Figure 35. Remnants of Timber Retaining Wall







Figure 36. Recommended riprapping location







Figure 38. Levee Section Previously Riprapped

