



Implementation Update

GLENN LEDET JR., PE, EXECUTIVE DIRECTOR



107 ACTIVE PROJECTS

43

59

5

<i>PROJECT TYPE</i>	CONSTRUCTION	E & D	PLANNING
HURRICANE PROTECTION (33)	18	11	4
MARSH CREATION (36)	10	26	
BANK STABLIZATION (1)		1	
RIDGE RESTORATION (2)		2	
SHORELINE PROTECTION (9)	6	3	
BARRIER ISLANDS/HEADLANDS (4)	1	3	
DIVERSIONS (3)	2	1	
HYDROLOGIC RESTORATION (7)	2	5	
OYSTER BARRIER REEF (0)			
RECREATIONAL USE (3)	2	1	
OTHER (8)	2	5	1



CONSTRUCTION UPDATES

North Vermilion Bay Shoreline Protection

- *Now In Construction*
- *Estimated Cost: \$9.2 Million*
- *Lead by Vermilion Parish*

Sunset Levee Upper Barataria Risk Reduction

- *Now In Construction*
- *Estimated Cost: \$8.1 Million*
- *Lead by Lafourche Basin Levee District*

Point Coupee Atchafalaya Basin

- *Now In Construction*
- *Estimated Cost: \$282,000*
- *Lead by Point Coupee Parish Government*

East Delacroix Marsh Creation & Terracing

- *To Be Bid in next 6 months*

St. Charles Parish Crawford Canal / Sunset Pump Station

- *Bids opening soon*
- *Lead by St. Charles Parish*



ENGINEERING & DESIGN UPDATES

West Belle Headland Repair

- *Working through final agreements*
- *Working through the application process for the BOEM Marine Minerals (Sand) Lease*

Chandeleur Islands Restoration

- *Alternative design analysis underway*
- *Comprehensive Update at the CPRA July 2024 Board Meeting*

RESTORATION UPDATE

The background is a dark teal color with a faint, white line-art illustration of a restoration project. It shows a large crane on a barge or platform over water, with a smaller boat nearby. The crane is positioned diagonally across the upper half of the image. The water is represented by simple horizontal lines.



TERREBONNE HNC ISLAND RESTORATION

Terrebonne Parish

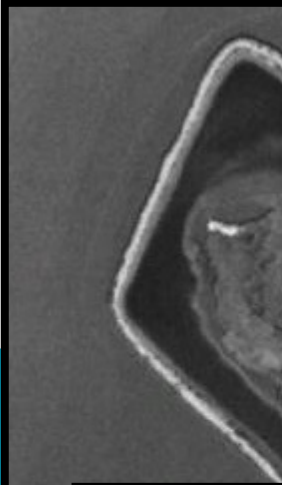


TERREBONNE HNC ISLAND RESTORATION

HNC Island History



Image U.S. Geological Survey





TERREBONNE HNC ISLAND RESTORATION

Terrebonne Parish



\$38.7 MILLION



*Natural Resources Damage
Assessment (NRDA)*

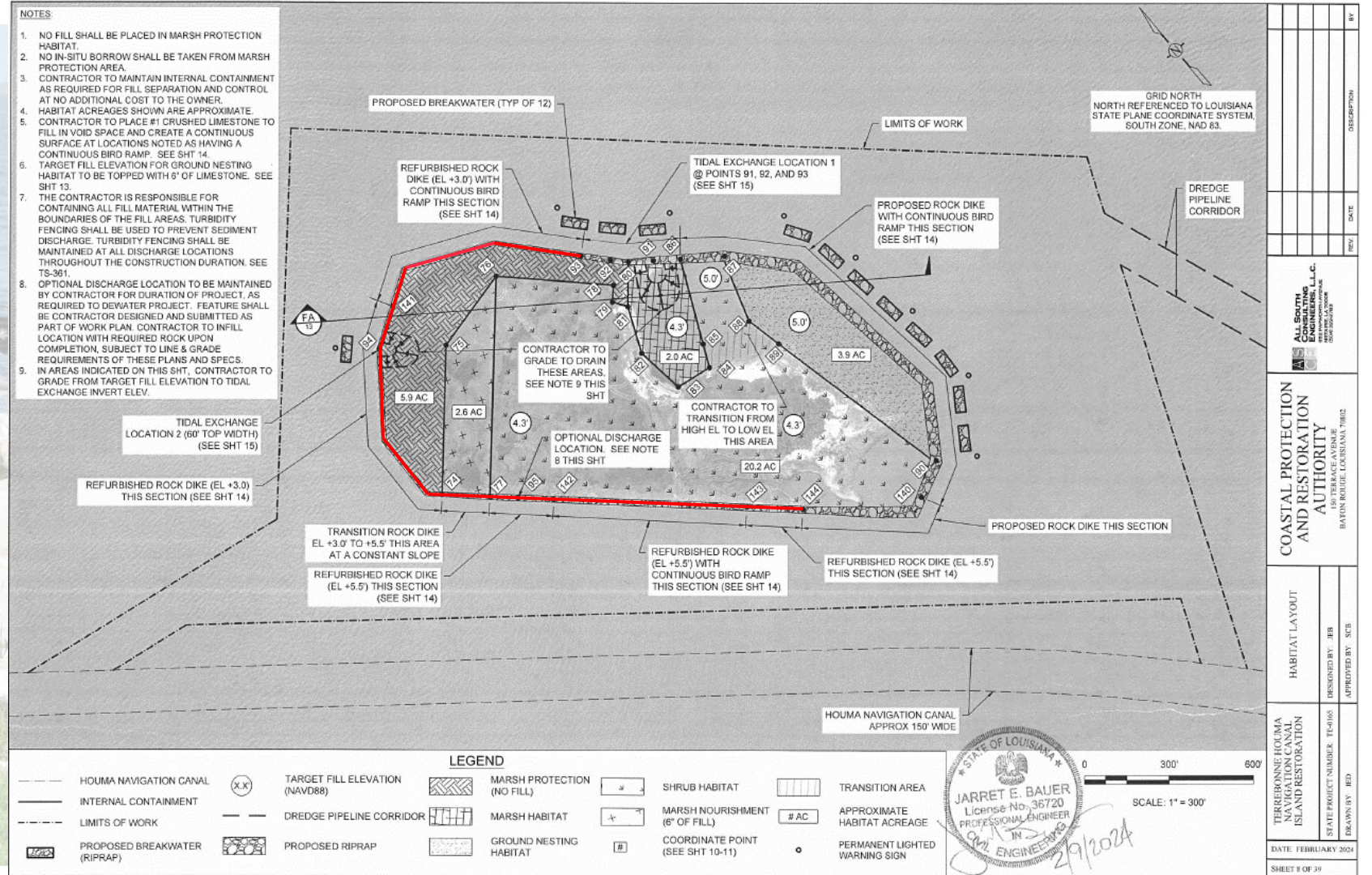




TERREBONNE HNC ISLAND RESTORATION

Project Layout and Summary of Features

- The proposed island will include ~35 acres of a variety of habitats.
- ~2,830 LF of Refurbished Perimeter Rock Dikes
- ~2,140 LF of Proposed Perimeter Rock Dikes
- Max of 12 Breakwaters, ~90'x40' footprint





TERREBONNE HNC ISLAND RESTORATION

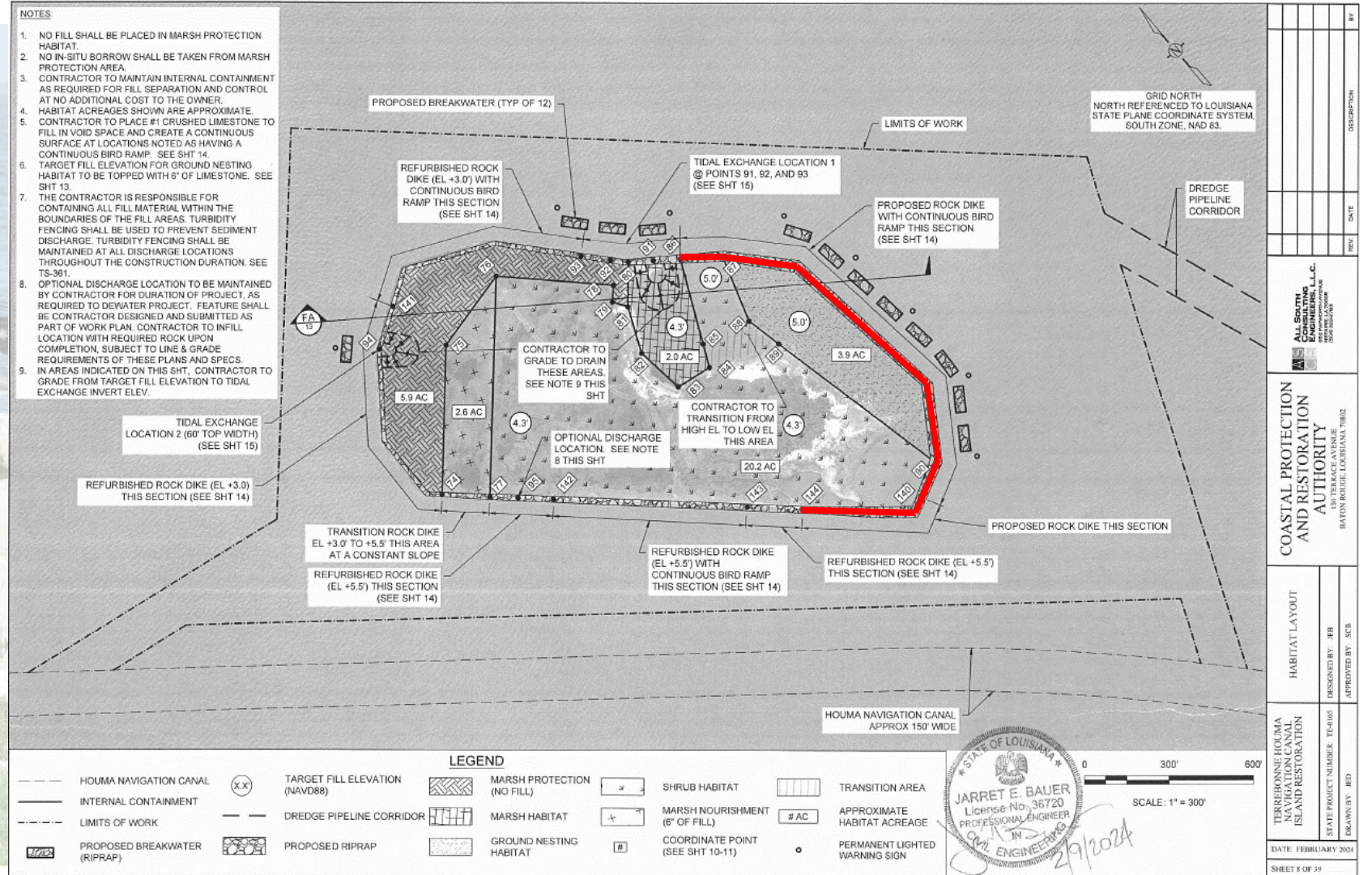
Project Layout and Summary of Features

- The proposed island will include ~35 acres of a variety of habitats.

- ~2,830 LF of Refurbished Perimeter Rock Dikes

- ~2,140 LF of New Perimeter Rock Dikes

- Max of 12 Breakwaters, ~90'x40' footprint

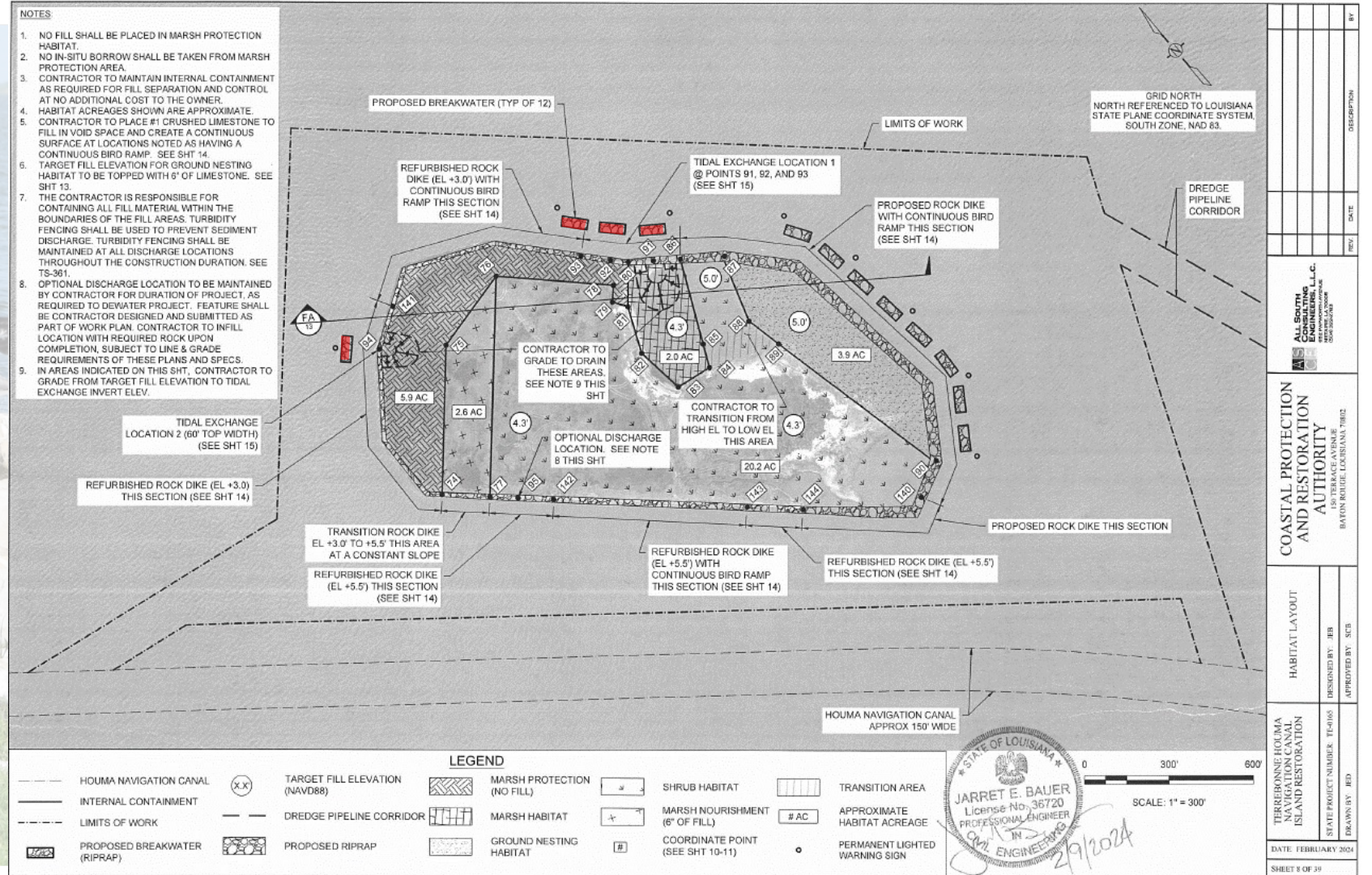




TERREBONNE HNC ISLAND RESTORATION

Project Layout and Summary of Features

- The proposed island will include ~35 acres of a variety of habitats.
- ~2,830 LF of Refurbished Perimeter Rock Dikes
- ~2,140 LF of Proposed Perimeter Rock Dikes
- Four New 90 ft. Breakwaters (easternmost breakwaters not awarded)





TERREBONNE HNC ISLAND RESTORATION

Terrebonne Parish



ASCE All South
Consulting
Engineers

WEEKS



BAYOU TERRE AUX BOUEFS RIDGE RESTORATION PHASE III

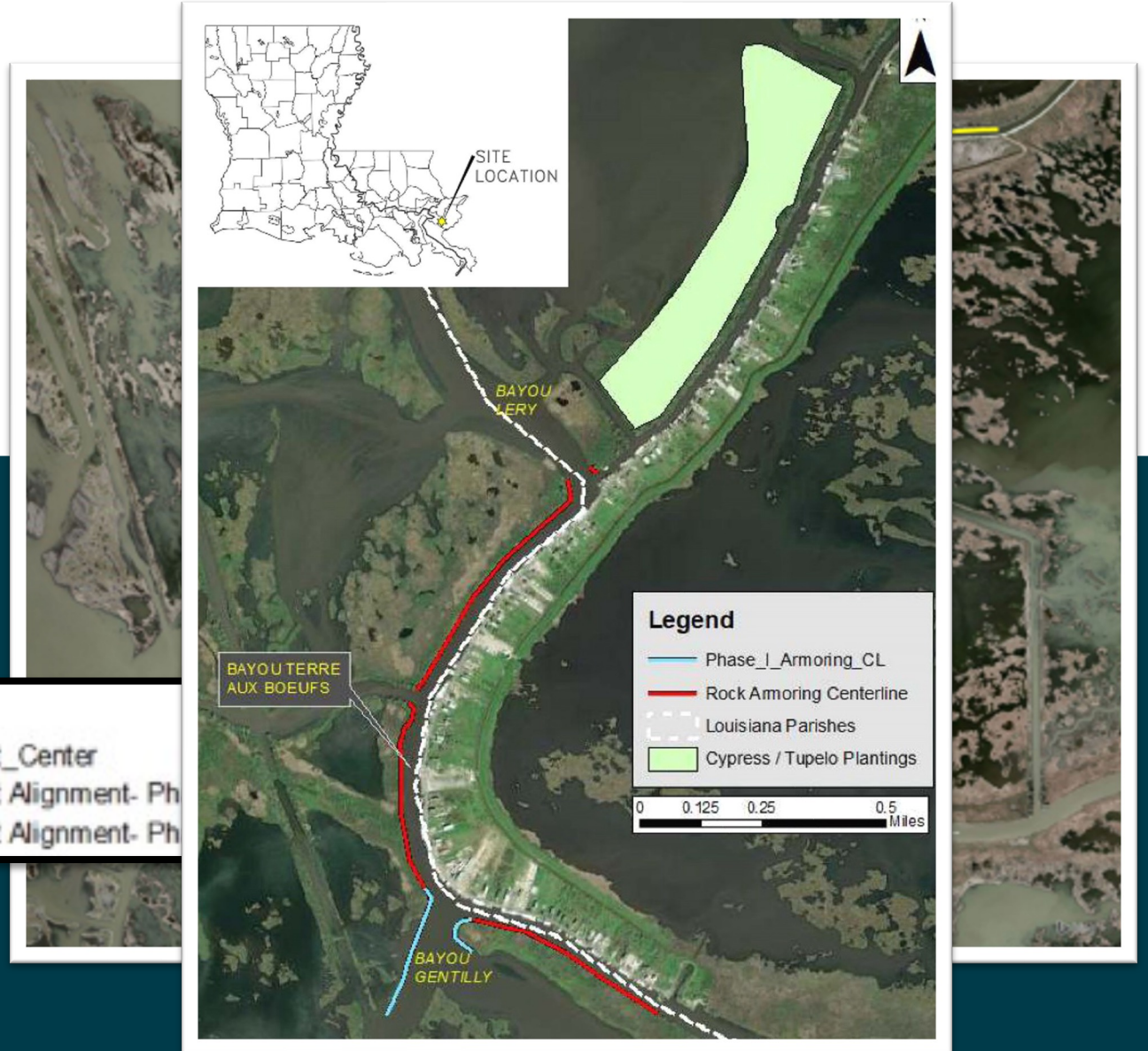
St. Bernard Parish



BAYOU TERRE AUX BOUEFS RIDGE RESTORATION PHASE III

St. Bernard Parish

\$6.5 MILLION





BAYOU TERRE AUX BOUEFS RIDGE RESTORATION PHASE III

St. Bernard Parish



10,000 trees

planted including Bald Cypress, Red Maple, and Sugarberry Saplings



17,800 tons

*of armor stone installed along
7,500 linear feet of bayou
ridgeline*

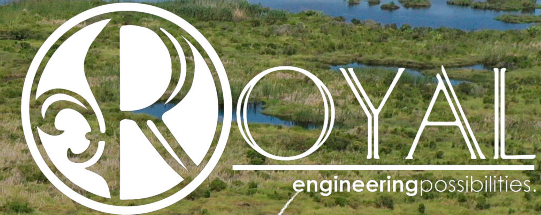






BAYOU TERRE AUX BOUEFS RIDGE RESTORATION PHASE III

St. Bernard Parish





ADDITIONAL CPRA UPDATES

SHORES Fly-In

Sharing Offshore Revenues from Energy Sources



83

SHORES Members In Attendance



105

Different Congressional Office Meetings



31 *States*

2 *Territories*

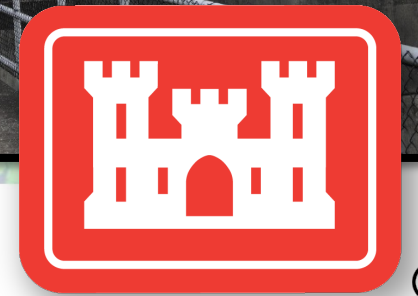
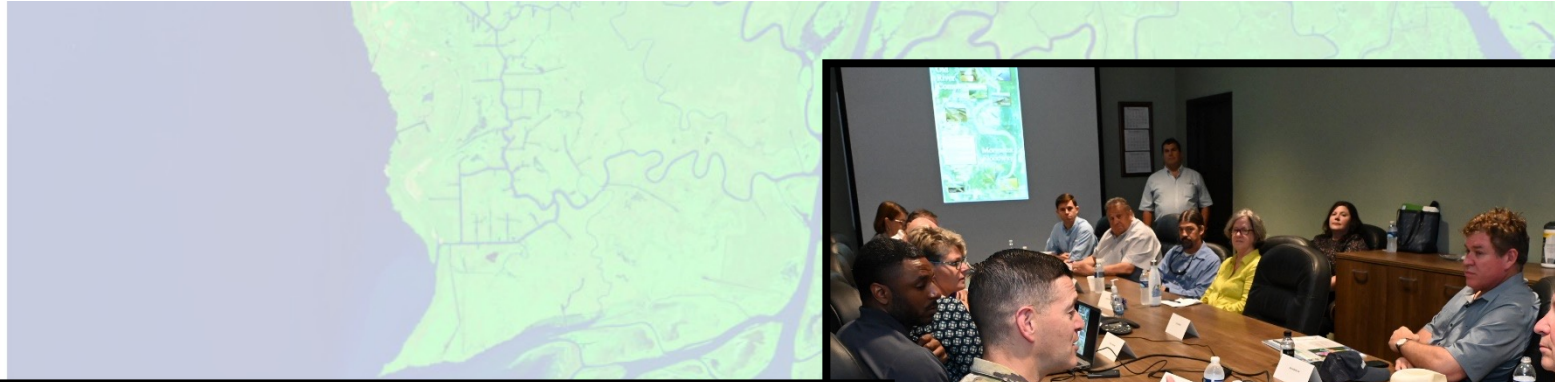
Western Caucus Foundation

Energy & Conservation Field Tour & Forum



Old River Control Structure Tour

U.S. Army Corp of Engineers, New Orleans District



®

Natural Resources Steering Commission



Governor's Advisory Commission

Coastal Protection, Restoration and Conservation



RESTORE Act Center of Excellence for Louisiana Awards Third Round of Grants

Nearly \$4 Million Awarded to Fund Coastal Research

Graduate Assistantship Recipients

Dr. Matthew Hiatt

Louisiana State University

\$131,588

Research Awards

Dr. Ayat Al Assi

Louisiana State University AgCenter

\$349,995

Dr. Muriel Brückner

Louisiana State University

\$344,917

Dr. Navid Jafari

Louisiana State University

\$348,810

Dr. Junhong Liang

Louisiana State University

\$135,684

Dr. Corina Barbalata

Louisiana State University

\$341,597

Dr. Madeline Foster-Martinez

University of New Orleans

\$345,194

Dr. Gary LaFleur

Nicholls State University

\$521,837

Dr. Robyn Zerebecki

University of Louisiana Lafayette

\$100,260

Dr. Patrick Bradley

Chenier Environmental Consulting

\$677,258

Dr. Rachael Hunter

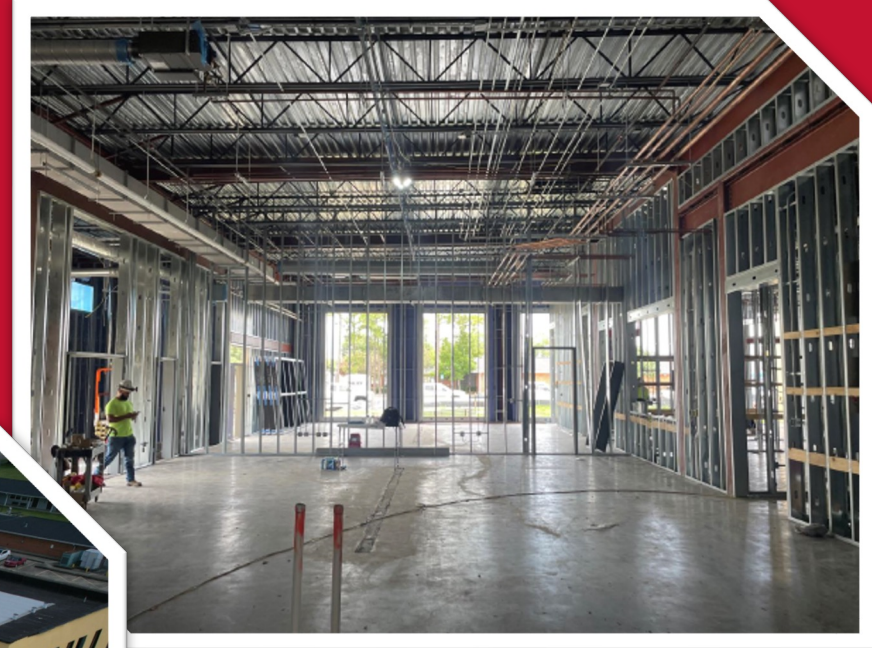
Comite Resources

\$346,243

Dr. Jeffrey Plumlee

Louisiana State University AgCenter

\$345,011



Nicholls' Coastal Center Progress

Foreign Delegation Visits

LSU Center for River Studies



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