

COASTAL PROTECTION AND RESTORATION AUTHORITY

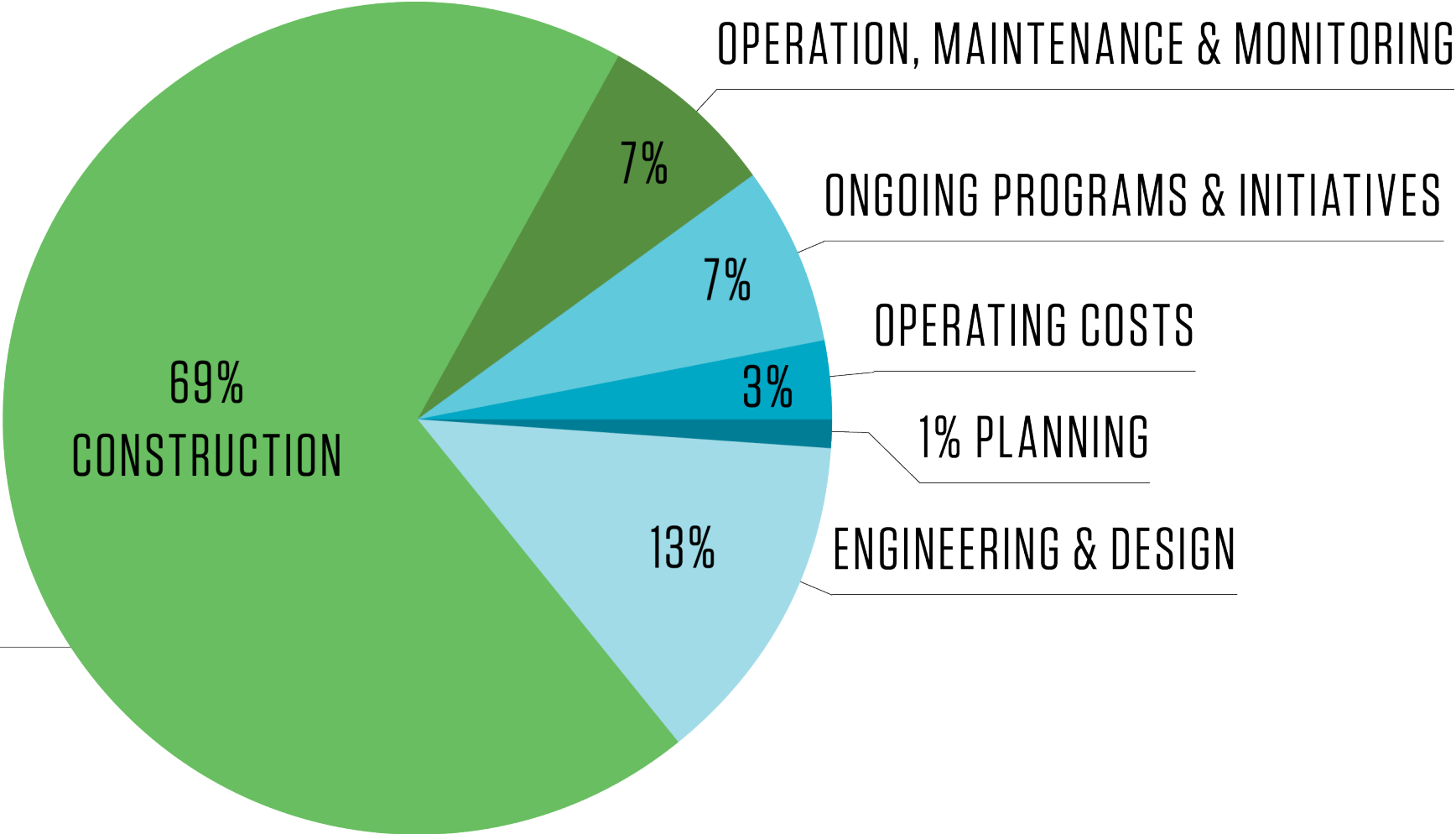
Fiscal Year 2022 Annual Plan

INTEGRATED ECOSYSTEM RESTORATION AND
HURRICANE PROTECTION IN COASTAL LOUISIANA



Total Projected Expenditures FY 2022

BY PROJECT PHASE



FY 2022 TOTAL EXPENDITURES

\$880 MILLION

PROGRAM	REVENUE PROJECTIONS	EXPENDITURE PROJECTIONS
GOMESA	\$153,817,184	\$153,817,184
NRDA	\$286,524,860	\$286,524,860
NFWF	\$105,858,919	\$105,858,919
RESTORE	\$64,573,808	\$64,573,808
CWPPRA (Federal)	\$63,919,822	\$63,919,822
Other	\$152,278,477	\$152,278,477
State (Recurring/ Non-Surplus)	\$53,397,265	\$53,397,265

Total Projected Revenues and Expenditures FY22

BY FUNDING PROGRAM

90% Project-Associated Expenditures

ACROSS
THE COAST

PLANNING

8 projects, \$23.9 M

CONSTRUCTION

**72 projects, \$5.8 B
57,395 acres benefited
109 miles of levee**

ENGINEERING & DESIGN

**45 projects, \$7.3 B
136,432 acres benefited**

OM&M

**161 projects completed,
\$60.7 M**



Timeline

- 01 / Draft Annual Plan Presented to CPRA Board: Feb. 19, 2021
- 02 / Public Comment Period Closed: March 27, 2021
- 03 / Final Annual Plan Presented to CPRA Board: April 21, 2021
- 04 / Submit to Legislature: April 2021

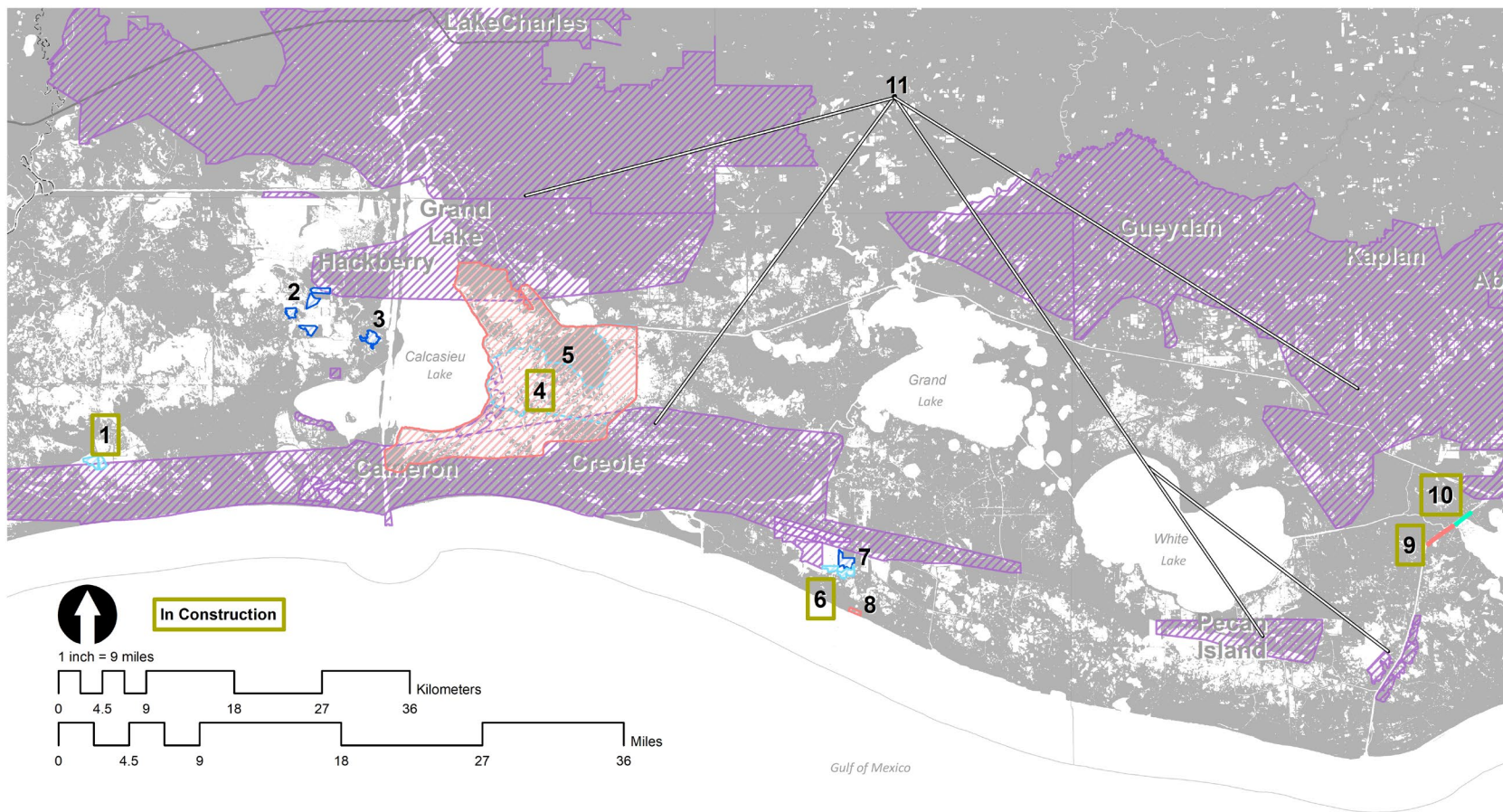
ANNUAL PLAN PUBLIC HEARINGS:

Monday, Feb. 22: Southwest Louisiana

Tuesday, Feb. 23: Southcentral Louisiana

Wednesday, Feb. 24: Southeast Louisiana

**53 comments
received**



PROJECTS IN CONSTRUCTION:

- 1 Cameron Meadows Marsh Creation and Terracing
- 4 Cameron-Creole Freshwater Introduction
- 6 South Grand Chenier Marsh Creation Project
- 9 Freshwater Bayou Canal Shoreline Protection
- 10 Freshwater Bayou Shoreline Protection

PROJECTS IN E&D:

- 2 Sabine Refuge Marsh Creation Cycles 6 & 7
- 3 Long Point Bayou Marsh Creation
- 5 Calcasieu-Sabine Large-Scale Marsh and Hydrologic Restoration
- 7 South Grand Chenier Marsh Creation - Baker Tract
- 8 Rockefeller Shoreline Protection - RESTORE Parish Matching
- 11 Southwest Coastal Louisiana

Southwest Region

11 ACTIVE PROJECTS: 5 CONSTRUCTION, 6 E&D

Southwest Louisiana Project Highlights

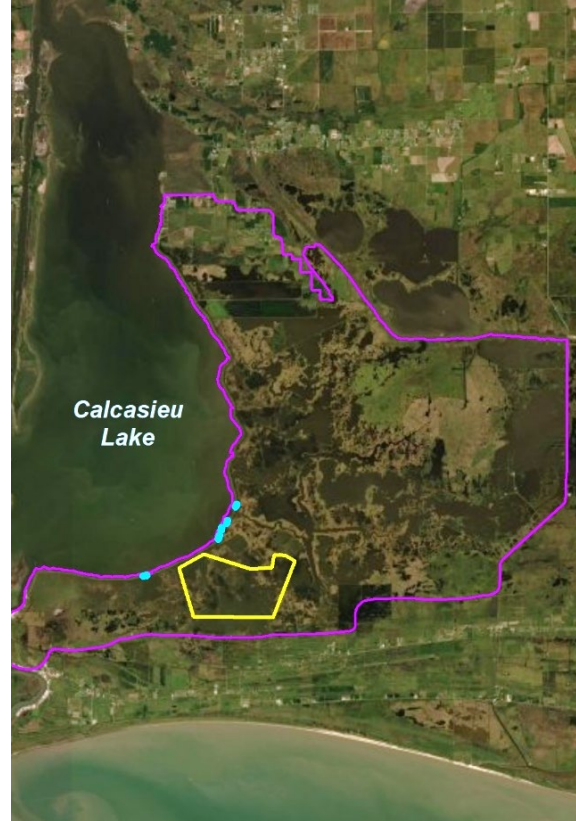
Cameron Meadows Marsh
Creation & Terracing



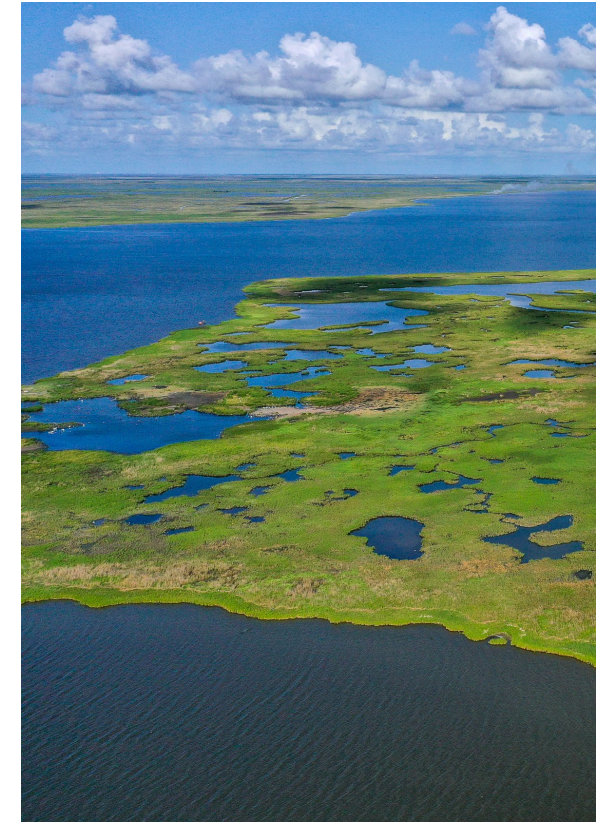
Rockefeller Shoreline
Protection
(RESTORE Parish Match)

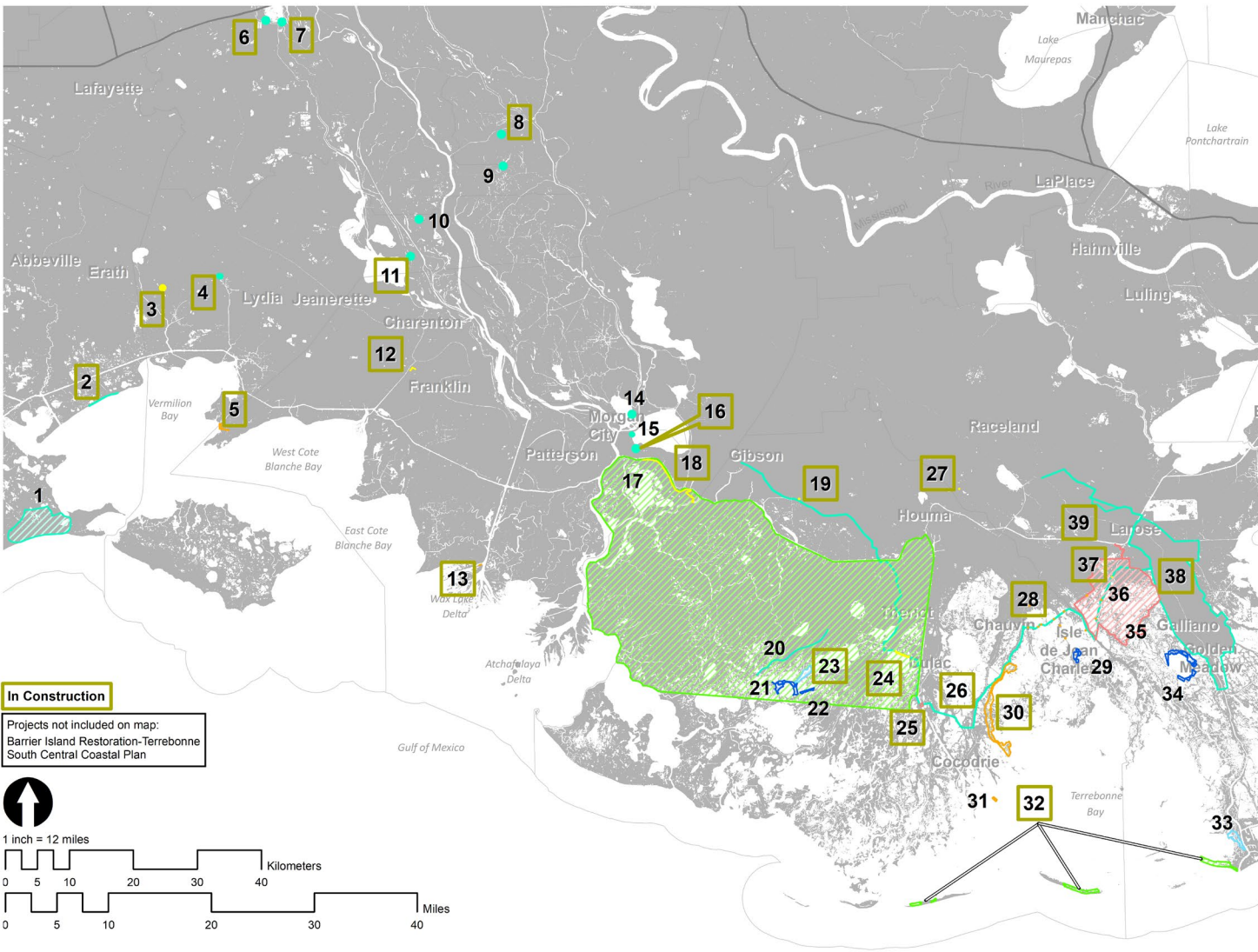


Calcasieu Ship Channel
Salinity Control Measures



Rabbit Island
Restoration



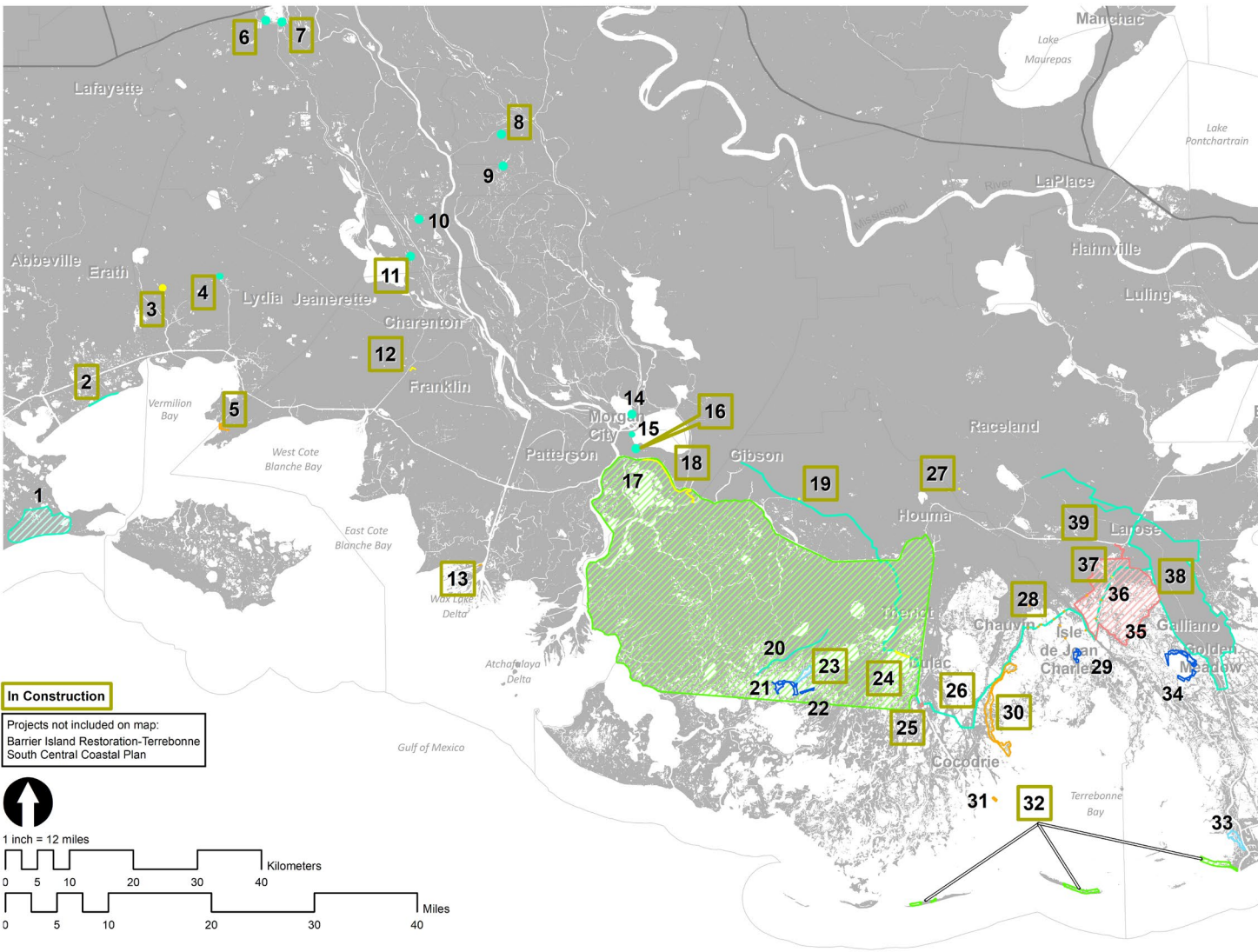


PROJECTS IN CONSTRUCTION:

- 2 North Vermilion Bay Shoreline Protection
- 3 Jefferson Canal Flap Gate
- 4 Rodere Canal Water Control Structure
- 5 Cypremort Point State Park Improvements
- 6 Henderson Lake Water Management Unit Spoil Bank Gapping
- 7 Boy Scouts of America Swamp Base Boat Launch
- 8 East Grand Lake Upper Region
- 11 Sandy Cove Boat Launch
- 12 Yokley Levee Extension
- 13 Atchafalaya Delta WMA Campground Improvements
- 16 Cajun Coast Welcome Center Trail
- 18 Bayou Chene Floodgate
- 19 Elliot Jones Pump Station
- 23 Bayou DeCade Ridge and Marsh Creation
- 24 MTG Reach E Levee Lift
- 25 Houma Navigation Canal Lock Complex
- 26 Morganza to the Gulf
- 27 Hollywood Canal Closure Structure
- 28 Pointe-aux-Chenes WMA Enhancement
- Terrebonne Basin Ridge and Marsh Creation- Bayou Terrebonne Increment
- 30
- 32 Terrebonne Basin Barrier Island and Beach Nourishment
- 37 Grand Bayou Floodgate
- 38 Larose to Golden Meadow System Improvements
- 39 North Lafourche Reach 2

South Central Region

41 ACTIVE PROJECTS: 24 CONSTRUCTION, 15 E&D, 2 PLANNING



PROJECTS IN E&D:

- 1 East Rainey Marsh Creation
- 9 Murphy Lake Depth Restoration
- 10 Buffalo Cove Water Management
- 15 St. Mary Back Lakeside Flood Protection
- 17 Increase Atchafalaya Flow to Eastern Terrebonne
- 20 Mauvais Bois Ridge Restoration
- 21 Bay Raccourci Marsh Creation and Ridge Restoration
- 21 Bay Raccourci Marsh Creation Increment 2
- 29 Island Road Marsh Creation and Nourishment
- 31 Terrebonne HNC Island Restoration
- 33 West Fourchon Marsh Creation
- East Catfish Lake Marsh Creation and Shoreline Protection
- 34
- 35 North Catfish Lake Marsh Creation
- 36 Grand Bayou Freshwater Reintroduction
- * Barrier Island Restoration - Terrebonne Basin

South Central Region

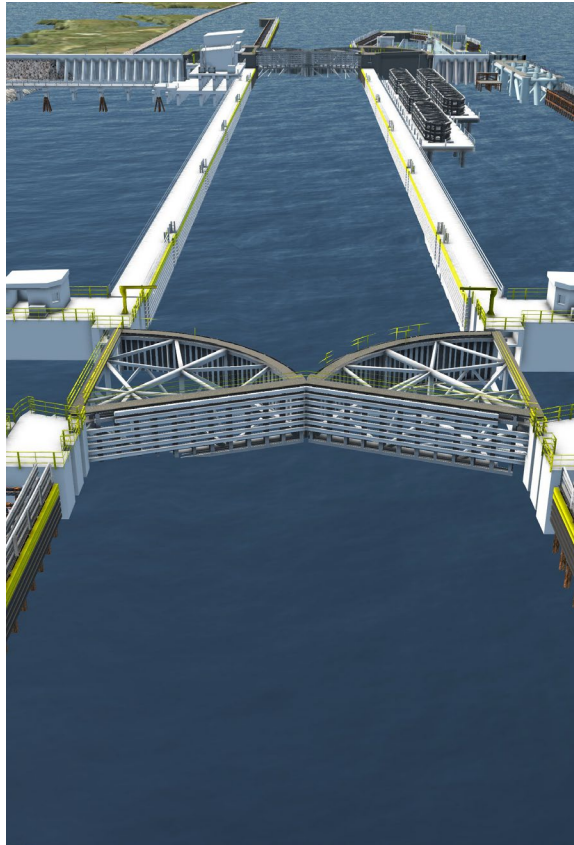
41 ACTIVE PROJECTS: 24 CONSTRUCTION, 15 E&D, 2 PLANNING

South Central Louisiana Project Highlights

Cypremort Point State
Park Improvements



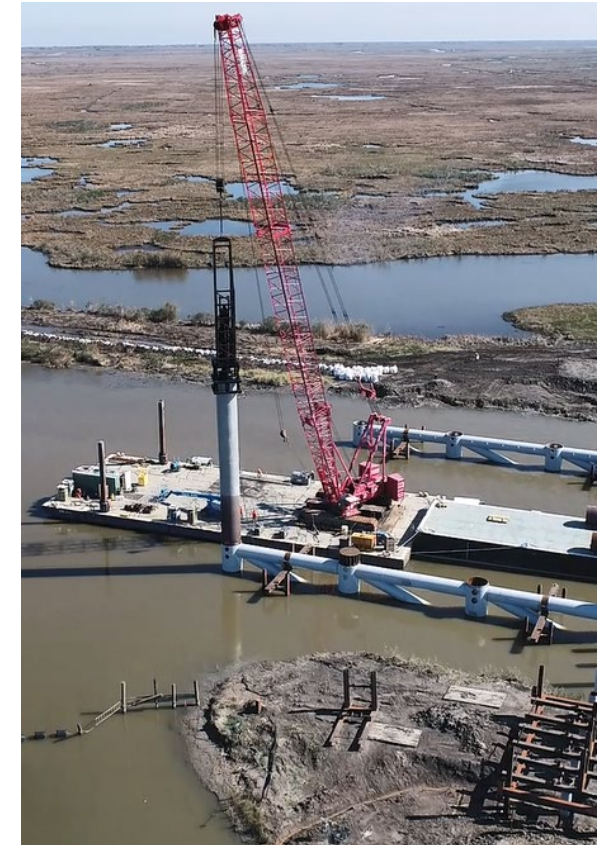
Houma Navigation
Canal Lock Complex



Bayou Chene
Floodgate



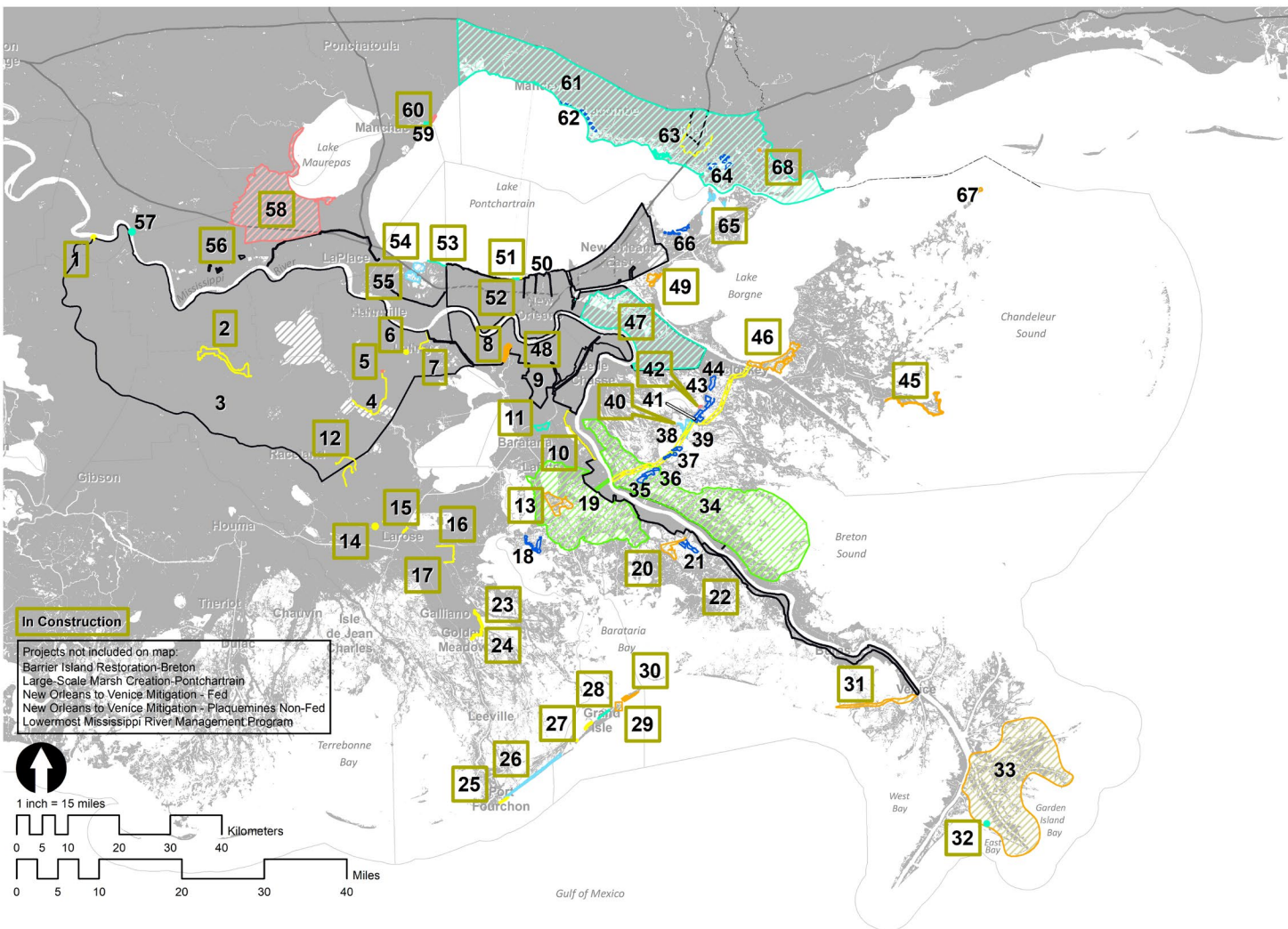
Grand Bayou
Floodgate



Trinity-East Island

BARRIER ISLAND RESTORATION



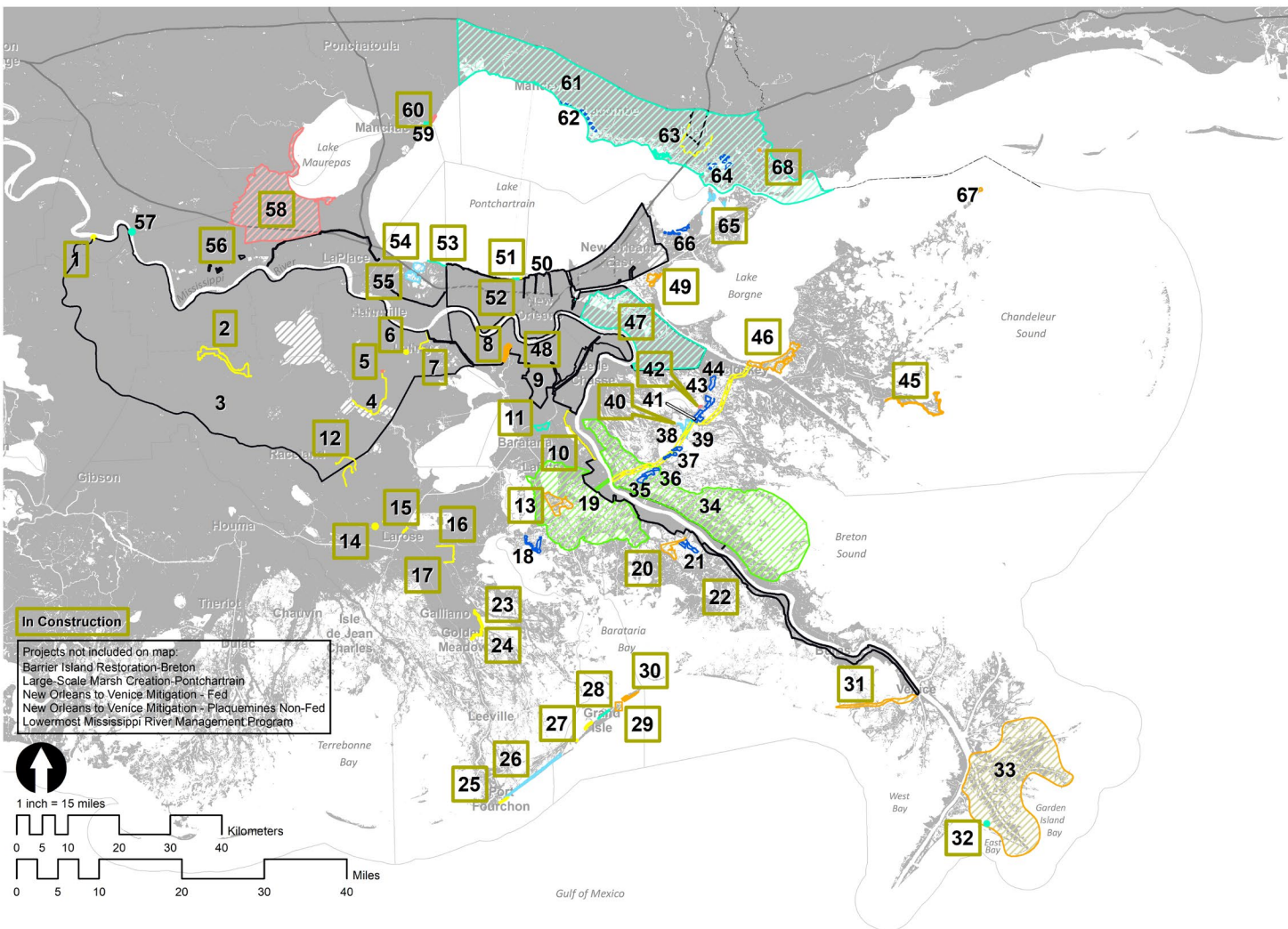


PROJECTS IN CONSTRUCTION:

- 1 Pumping Capacity Improvements Phase 1
- 2 Zeller Larousse Phase II Levee Improvements
- 5 Paradis Canal Gate
- 6 T-Wall Kellogg Pump Station
- 7 Davis Pond Upper Barataria Risk Reduction
- 8 Bayou Segnette State Park Improvements
- 10 100-yr Levee Lift; NOV-NF-W-4, Oakville to LaReusitte and MRL 179
- 11 Rosethorne Tidal Protection
- 12 Levee Improvements for Gheens Community Phase 2
- 13 Large-Scale Barataria Marsh Creation
- 14 Ludevine Pump Station
- 15 Larose Floodwall
- 16 Section F Berm Improvement
- 17 Storm Surge Risk Reduction for Reach E-North (SLLD)
- 20 Grande Cheniere Ridge Marsh Creation
- 22 New Orleans to Venice
- 23 Section D Storm Surge Risk Reduction
- 24 Floodwall Improvement for Section D-South at Crawfish Farm
- 25 Port Fourchon Shoreline Protection
- 26 Caminada Headland Back Barrier Marsh Creation
- 27 Grand Isle Bayside Segmented Breakwaters (Phase IV)
- 28 Grand Isle Back Levee
- 29 Grand Isle State Park Improvements
- 30 West Grand Terre Beach Nourishment and Stabilization
- 31 Barataria Basin Ridge and Marsh Restoration - Spanish Pass Increment
- 33 South Pass Bird Enhancement
- 40 Bayou Terre Aux Boeuf Ridge Restoration Phase III
- 42 Lake Lery Marsh Creation (Phase 2)
- 47 St. Bernard Pump Station Repairs
- 48 River Reintroduction into Maurepas Swamp
- 49 Labranche Central Marsh Creation
- 51 Jefferson Parish Lakefront Shoreline Protection
- 52 Jefferson Parish Bucktown Living Shoreline Project
- 53 LaBranche Shoreline Protection Project
- 54 West Shore-Lake Pontchartrain, Louisiana Hurricane Protection
- 55 LaBranche East Marsh Creation
- 56 SELA- Overall
- 60 Manchac Landbridge (Rock Breakwater) Shoreline Protection
- 61 Golden Triangle Marsh Creation
- 62 Lake Borgne Marsh Creation - Increment 1
- 64 New Orleans Landbridge Shoreline Stabilization & Marsh Creation
- 66 Biloxi Marsh Living Shoreline Project
- 68 Middle Pearl River WMA Boat Launch

Southeast Region

73 ACTIVE PROJECTS: 43 CONSTRUCTION,
24 E&D, 6 PLANNING



PROJECTS IN E&D:

- 4 Sunset Levee Upper Barataria Risk Reduction (UBRR)
- 18 Northeast Turtle Bay Marsh Creation & Critical Area Shoreline Protection
- 19 Mid-Barataria Sediment Diversion
- 21 Grand Bayou Ridge and Marsh Creation
- 34 Mid-Breton Sediment Diversion
- 35 Phoenix Marsh Creation - West Increment
- 36 Phoenix Marsh Creation - East Increment
- 37 Breton Landbridge Marsh Creation (West)
- 38 Mid Breton Land Bridge Marsh Creation & Terracing
- 39 East Bank Sediment Transport Corridor
- 41 East Delacroix Marsh Creation and Terracing
- 43 North Delacroix Marsh Creation and Terracing
- 44 Reggio Marsh Creation and Hydrologic Restoration
- 45 Fritchie Marsh Creation and Terracing
- 46 St. Catherine Island Marsh Creation and Shoreline Protection
- 50 Bayou Cane Marsh Creation
- 58 Bird's Foot Delta Hydrologic Restoration
- 59 Manchac Landbridge Shoreline Protection
- 63 St. Tammany Storm Surge Risk Reduction
- 67 Isle-au-Pitre Island Restoration
- * New Orleans to Venice Mitigation - Plaquemines Non-Federal
- * New Orleans to Venice Mitigation - Federal
- * Barrier Island Restoration- Breton Sound
- * Large-Scale Marsh Creation- Pontchartrain Basin

Southeast Region

73 ACTIVE PROJECTS: 43 CONSTRUCTION,
24 E&D, 6 PLANNING

Southeast Louisiana Project Highlights

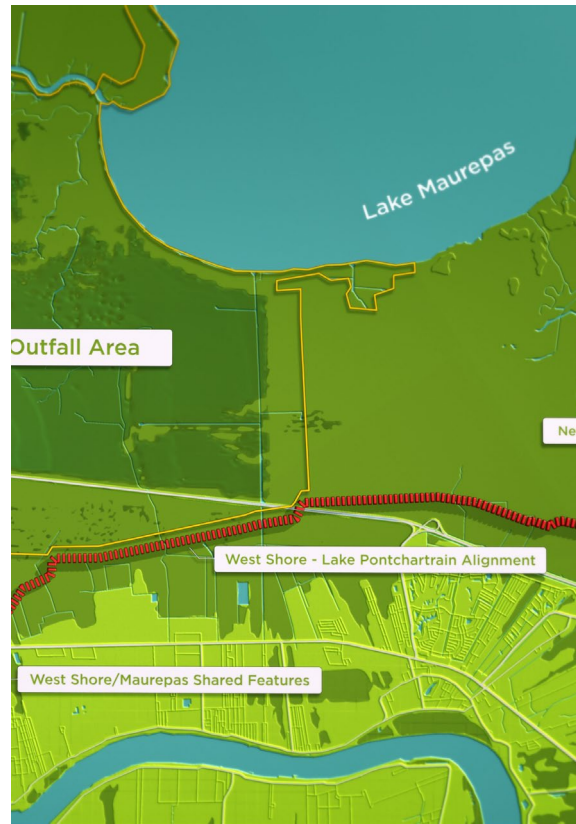
West Grand Terre Beach
Nourishment



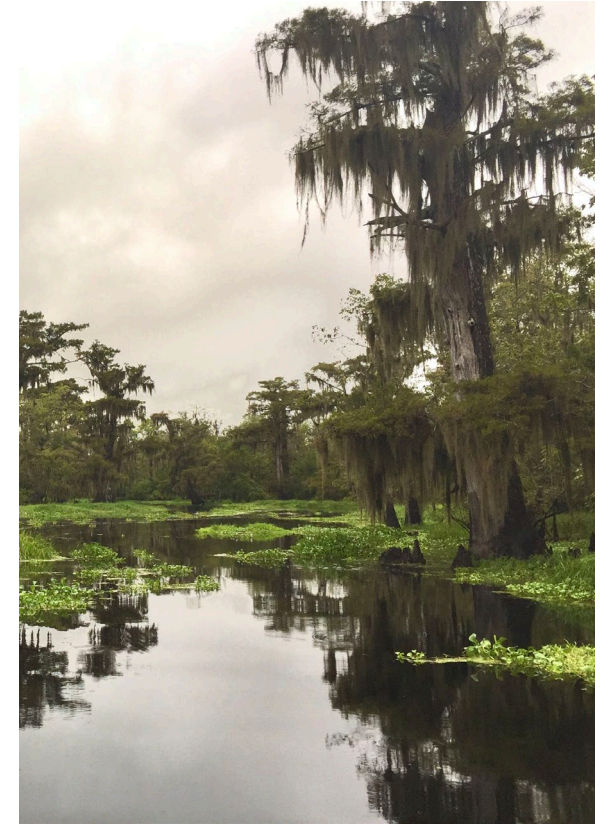
Biloxi Marsh
Living Shoreline Project



West Shore-Lake
Pontchartrain HSDRRS
Project

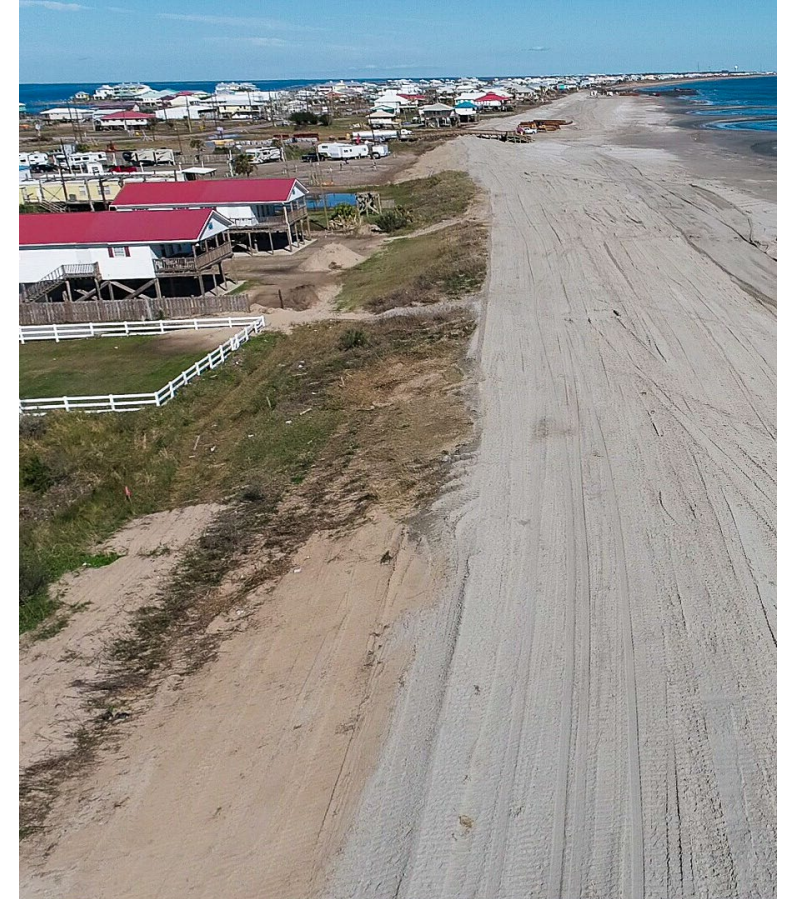
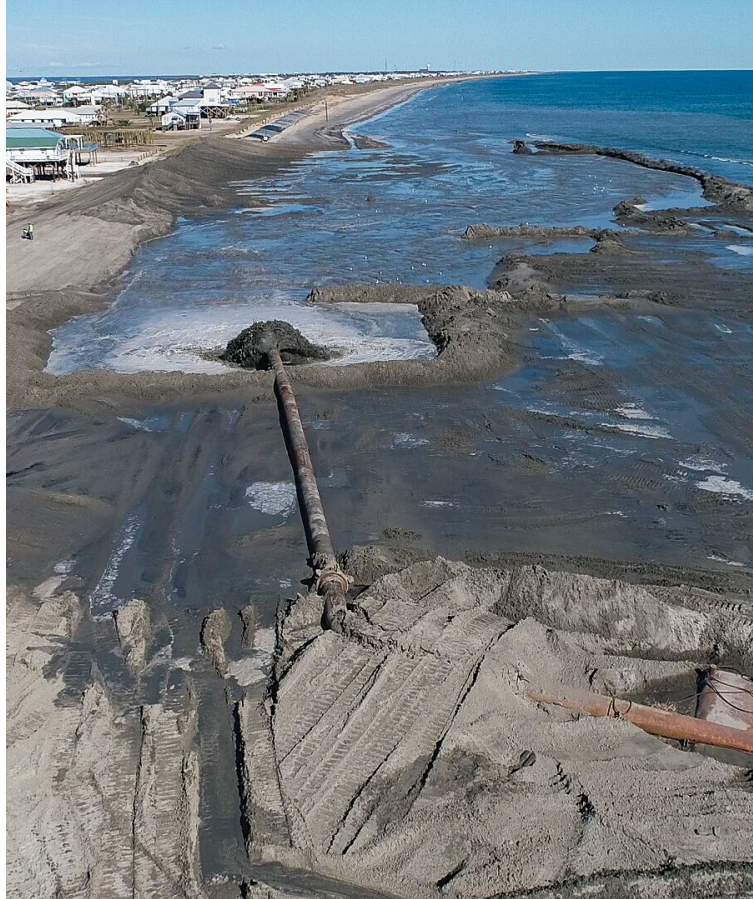


River Reintroduction
Into Maurepas Swamp



Grand Isle

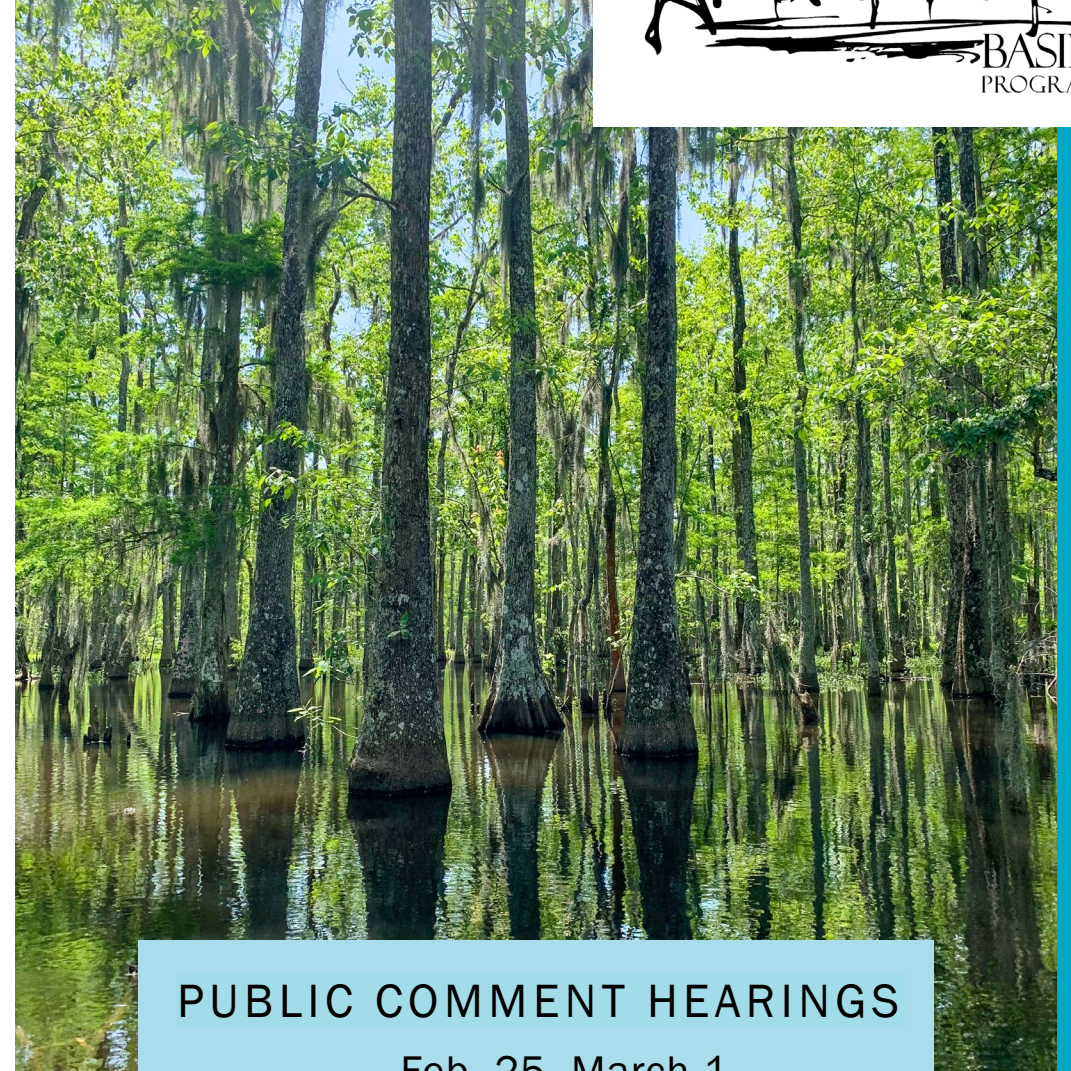
WEST END BEACH NOURISHMENT



FY22 Atchafalaya Basin Annual Plan

FY22 PROJECT LIST:

- Henderson Lake WMU Spoil Bank Gapping Project
- East Grand Lake Upper Region
- Flat Lake Study
- Buffalo Cove Water Management Project
- Murphy Lake Depth Restoration
- Other recreation/access projects:
 - BSA Swamp Base Camp
 - Sandy Cove Boat Launch
 - Cajun Coast Welcome Center Trail
 - Atchafalaya Basin GeoTrail



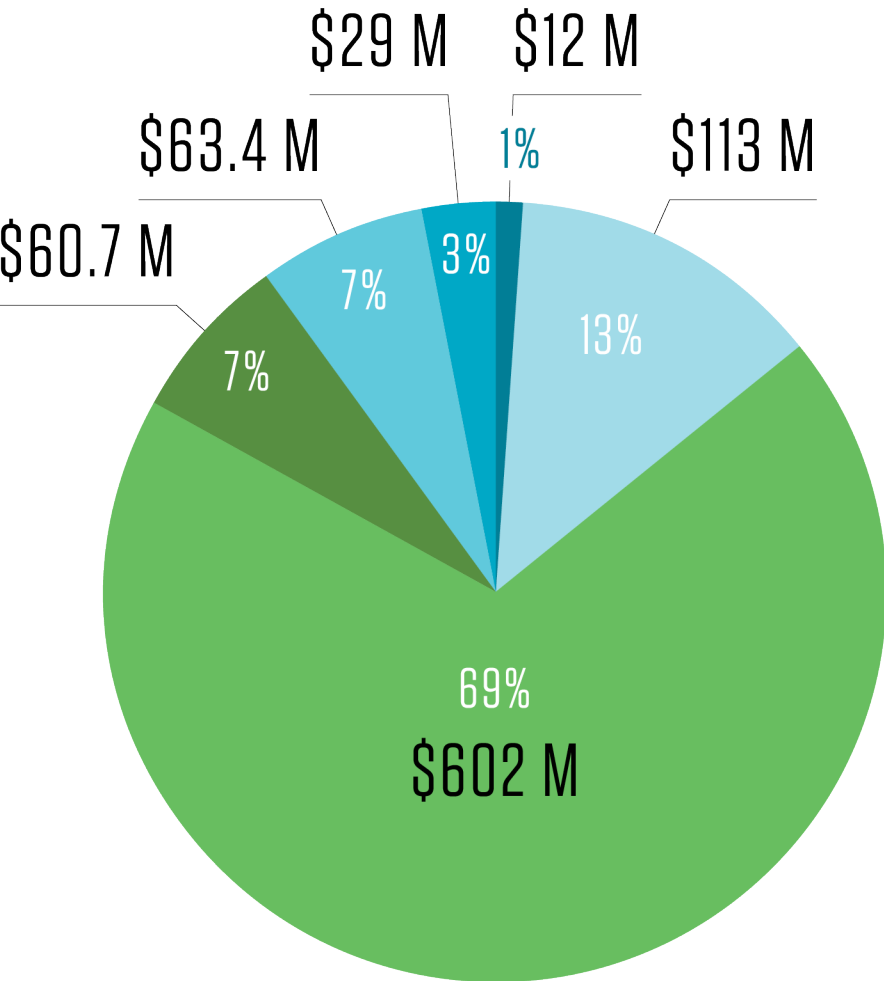
PUBLIC COMMENT HEARINGS

Feb. 25, March 1

6 Comments Received

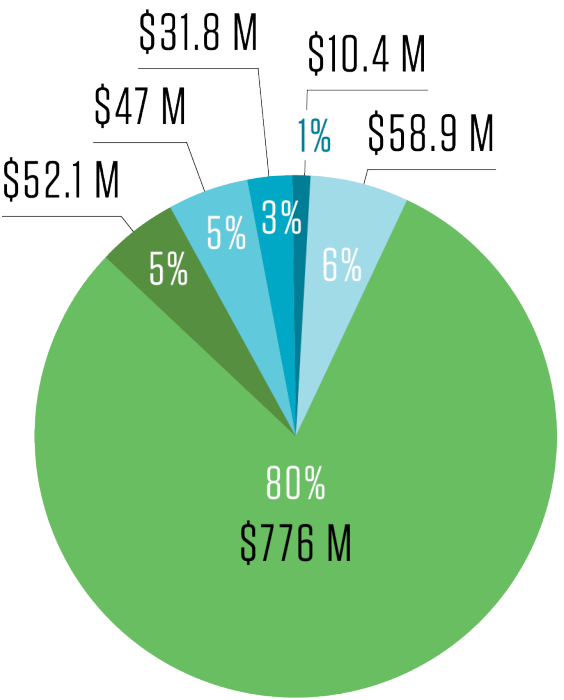
Total Projected Expenditures

BY PROJECT PHASE



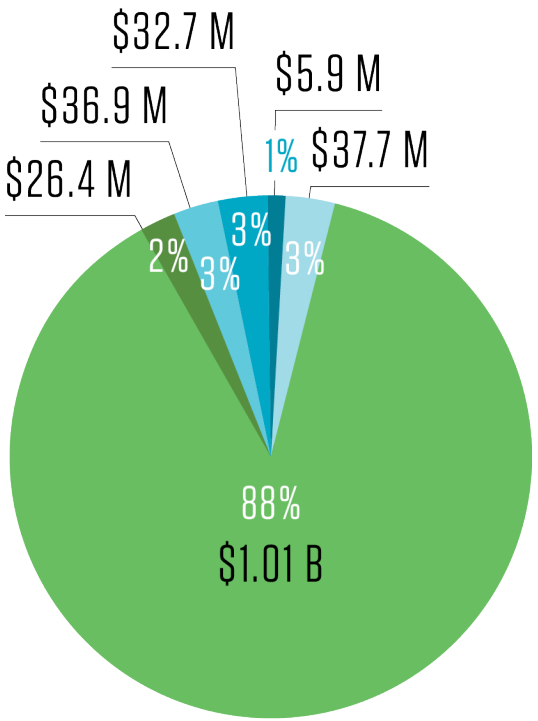
FY 2022 TOTAL EXPENDITURES

\$880 MILLION



FY 2023 TOTAL EXPENDITURES

\$976 MILLION



FY 2024 TOTAL EXPENDITURES

\$1.15 BILLION