Fiscal Year 2022 Annual Plan

INTEGRATED ECOSYSTEM RESTORATION AND HURRICANE PROTECTION IN COASTAL LOUISIANA
Total Projected Expenditures FY 2022

BY PROJECT PHASE

- Construction: 69%
- Operation, Maintenance & Monitoring: 7%
- Ongoing Programs & Initiatives: 7%
- Operating Costs: 3%
- Planning: 1%
- Engineering & Design: 13%

FY 2022 Total Expenditures

$880 Million
<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>REVENUE PROJECTIONS</th>
<th>EXPENDITURE PROJECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOMESA</td>
<td>$153,817,184</td>
<td>$153,817,184</td>
</tr>
<tr>
<td>NRDA</td>
<td>$286,524,860</td>
<td>$286,524,860</td>
</tr>
<tr>
<td>NFWF</td>
<td>$105,858,919</td>
<td>$105,858,919</td>
</tr>
<tr>
<td>RESTORE</td>
<td>$64,573,808</td>
<td>$64,573,808</td>
</tr>
<tr>
<td>CWPPRA (Federal)</td>
<td>$63,919,822</td>
<td>$63,919,822</td>
</tr>
<tr>
<td>Other</td>
<td>$152,278,477</td>
<td>$152,278,477</td>
</tr>
<tr>
<td>State (Recurring/ Non-Surplus)</td>
<td>$53,397,265</td>
<td>$53,397,265</td>
</tr>
</tbody>
</table>

Total Projected Revenues and Expenditures FY22

BY FUNDING PROGRAM
90% Project-Associated Expenditures ACROSS THE COAST

PLANNING
8 projects, $23.9 M

ENGINEERING & DESIGN
45 projects, $7.3 B
136,432 acres benefited

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

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
Southwest Region

11 ACTIVE PROJECTS: 5 CONSTRUCTION, 6 E&D

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 Louisiana Project Highlights

Cameron Meadows Marsh Creation & Terracing

Rockefeller Shoreline Protection (RESTORE Parish Match)

Calcasieu Ship Channel Salinity Control Measures

Rabbit Island Restoration
South Central Region

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

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
29 Terrebonne Basin Ridge and Marsh Creation- Bayou Terrebonne Increment
30 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 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
35. North Catfish Lake Marsh Creation
36. Grand Bayou Freshwater Reintroduction
* Barrier Island Restoration - Terrebonne Basin
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
Southeast Region

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

PROJECTS IN CONSTRUCTION:

1. Pumping Capacity Improvements Phase 1
2. Zeller Larousse Phase II Levee Improvements
3. Paradis Canal Gate
4. T-Wall Kellogg Pump Station
5. Davis Pond Upper Barataria Risk Reduction
6. Bayou Segnette State Park Improvements
7. 100-yr Levee Lift; NOV-NF-W-4, Oakville to LaReusitte and MRL 179
8. Rosethorne Tidal Protection
9. Levee Improvements for Gheens Community Phase 2
10. Large-Scale Barataria Marsh Creation
11. Ludevine Pump Station
12. Larose Floodwall
13. Section F Berm Improvement
14. Storm Surge Risk Reduction for Reach E-North (SLLD)
15. Grande Cheniere Ridge Marsh Creation
16. New Orleans to Venice
17. Section D Storm Surge Risk Reduction
18. Floodwall Improvement for Section D-South at Crawfish Farm
19. Port Fourchon Shoreline Protection
20. Caminada Headland Back Barrier Marsh Creation
21. Grand Isle Bayside Segmented Breakwaters (Phase IV)
22. Grand Isle Back Levee
23. Grand Isle State Park Improvements
24. West Grand Terre Beach Nourishment and Stabilization
25. Barataria Basin Ridge and Marsh Restoration - Spanish Pass Increment
26. South Pass Bird Enhancement
27. Bayou Terre Aux Boeuf Ridge Restoration Phase III
28. Lake Lery Marsh Creation (Phase 2)
29. St. Bernard Pump Station Repairs
30. River Reintroduction into Maurepas Swamp
31. Labranche Central Marsh Creation
32. Jefferson Parish Lakefront Shoreline Protection
33. Jefferson Parish Bucktown Living Shoreline Project
34. Labranche Shoreline Protection Project
35. West Shore-Lake Pontchartrain, Louisiana Hurricane Protection
36. LaBranche East Marsh Creation
37. SELA- Overall
38. Manchac Landbridge (Rock Breakwater) Shoreline Protection
39. Golden Triangle Marsh Creation
40. Lake Borgne Marsh Creation - Increment 1
41. New Orleans Landbridge Shoreline Stabilization & Marsh Creation
42. Biloxi Marsh Living Shoreline Project
43. 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
48  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 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

**FY 2022 Total Expenditures**

- $63.4 M (13%)
- $60.7 M (7%)
- $29 M (3%)
- $12 M (7%)
- $113 M (69%)

Total: $602 M

**FY 2023 Total Expenditures**

- $52.1 M (6%)
- $47 M (5%)
- $31.8 M (5%)
- $10.4 M (1%)
- $58.9 M (80%)

Total: $776 M

**FY 2024 Total Expenditures**

- $36.9 M (2%)
- $26.4 M (3%)
- $32.7 M (3%)
- $5.9 M (3%)
- $37.7 M (88%)

Total: $1.1 Billion

---

COASTAL PROTECTION AND RESTORATION AUTHORITY