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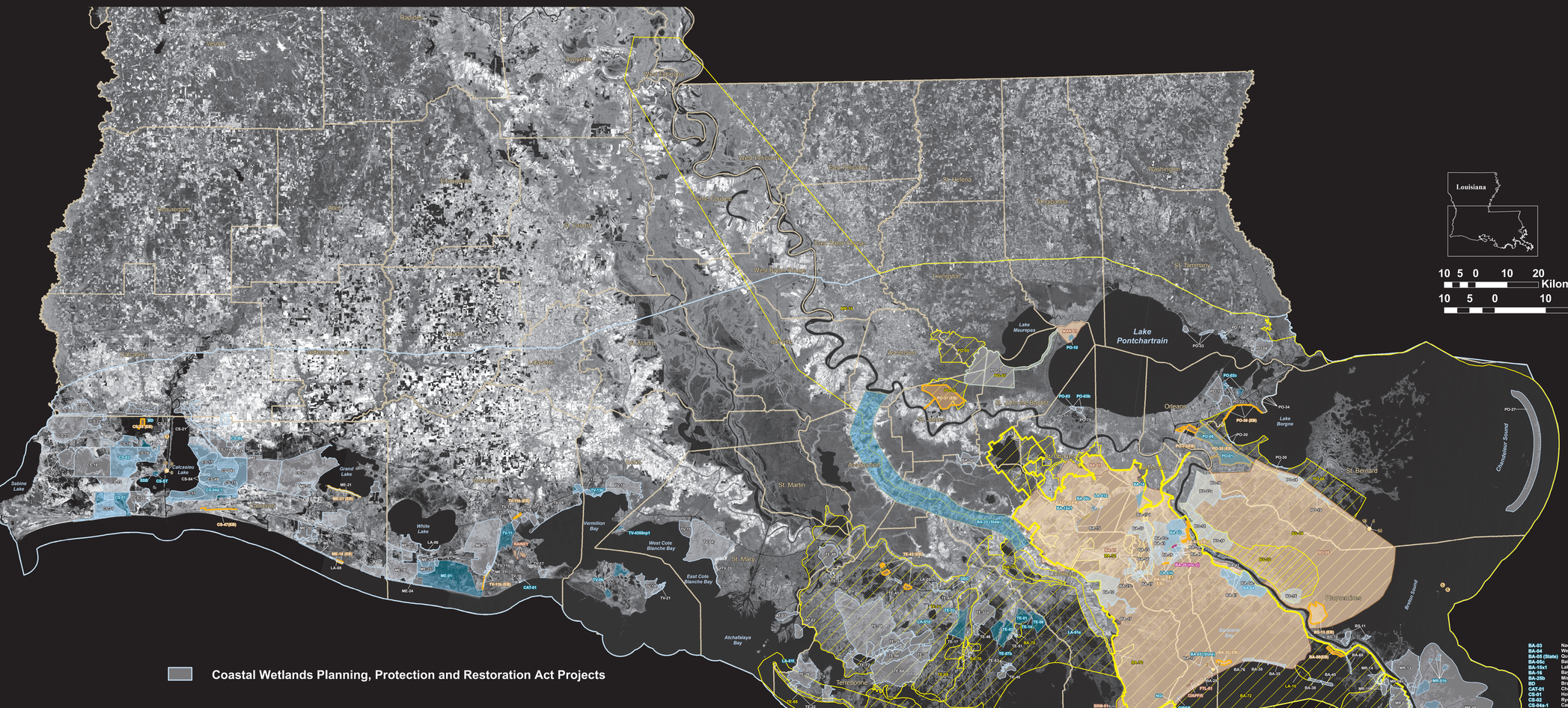
Selected Louisiana Coastal Restoration Projects 2011



ARRA Projects (Federal)

BA-39 (Inc 2) Mississippi River Sediment Delivery System - Bayou Dupont - Increment II

CIAP Projects (State)

BA-15x-3 (EB) EB - Lake Salvador Shoreline Protection Phase III
BA-30 (EB) EB - East Grand Terre
BA-36 (EB) EB - Barataria Land Bridge Dedicated Dredging
BA-45 (EB) EB - Long Distance Mississippi River Sediment Pipeline
BA-46 (EB) EB - Caminada Headlands
BA-48 (EB) EB - Fringe Marsh Repair
BS-13 (EB) EB - Bayou Lamoque Floodgate Removal
CS-30 (EB) EB - Marsh Creation via Beneficial Use (Phase 1)
CS-47 (EB) EB - Trosclair Road Repairs
ME-18 (EB) EB - Rockefeller Shoreline Protection Demo
ME-21 (EB) EB - Grand Lake Shoreline Protection
PO-06 (EB) EB - Violet Diversion
PO-36 (EB) EB - Orleans Land Bridge Shoreline Protection and Marsh Creation
PO-37 (EB) EB - Blind River Freshwater Diversion
PO-73 (EB) EB - Central Wetlands Assimilation
TE-43 (EB) EB - GIWW Bank Restoration of Critical Areas of Terrebonne
TV-11b (EB) EB - Freshwater Bayou Bank Stabilization

State Projects

BA-03 Naomi Siphon Diversion
BA-04 West Pointe a la Hache Siphon Diversion
BA-05 (State) Queen Bess
BA-35c Baie de Chactas
BA-15x1 Lake Salvador Shoreline Protection Extension
BA-16 Bayou Segnette
BA-26b Mississippi River Reintroduction Into Bayou Lafourche
BD Brannon Ditch
CAT-01 Cheniere au Tigre
CS-01 Holly Beach
CS-02 Rycade Canal Marsh Management
CS-04a-1 Cameron-Creole Structure Automation
CS-9L Blind Lake
CS-57 Sabine Terraces
GIBSB Grand Isle Bay Side Breakwaters
LA-01a Dedicated Dredging Program - Lake Salvador
LA-01b Dedicated Dredging Program - Bayou Dupont
LA-01c Dedicated Dredging Program - Pass a Loutre
LA-01d Dedicated Dredging Program - Terrebonne Parish School Board
LA-01e Dedicated Dredging Program - Grand Bayou Blue
LA-01f Dedicated Dredging Program - Point au Fer Site
ME-01 Pecan Island Freshwater Introduction
MR-01b Small Sediment Diversions
NGI North Grand Isle Breakwaters
NP-05 Elmers Island
PO-01 Violet Siphon Diversion
PO-02c Bayou Chevee
PO-03 LaBranche Shoreline Stabilization and Canal Closure
PO-03b LaBranche Shoreline Protection
PO-09 Central Wetlands Pump Outfall
PO-10 Turtle Cove Shore Protection
RI Raccoon Island Repair
SBG Spoilbank along the GIWW
SSB Sabine Shellbank Stabilization
TE-01 Montegut Wetland
TE-02 Falgout Canal Wetland
TE-03 Bayou LaCache Wetland
TE-08 Point au Chien
TE-07b Lower Petit Caillou
TE-14 Point Farm Refuge Planting
TV-06 Marsh Island Control Structures
TV-11 Freshwater Bayou Bank Protection
TV-13b Oaks/Avery Structures
TV-4356np1 Quintana Canal/Cypremort Point

Coastal Wetlands Planning, Protection and Restoration Act Projects

AT-02 Atchafalaya Sediment Delivery
AT-03 Big Island Mining
BA-02 GIWW (Gulf Intracoastal Waterway) to Clovelly Hydrologic Restoration
BA-03c Naomi Outfall Management
BA-04c West Pointe a la Hache Outfall Management
BA-15 Lake Salvador Shore Protection Demonstration
BA-19 Barataria Bay Waterway Wetland Restoration
BA-20 Jonathan Davis Wetland Restoration
BA-23 Barataria Bay Waterway West Side Shoreline Protection
BA-26 Barataria Bay Waterway East Side Shoreline Protection
BA-27 Barataria Basin Landbridge Shoreline Protection, Phases 1 and 2
BA-27c Barataria Basin Landbridge Shoreline Protection, Phase 3
BA-27d Barataria Basin Landbridge Shoreline Protection, Phase 4
BA-28 Vegetative Plantings of a Dredged Material Disposal Site on Grand Terre Island
BA-34 Mississippi River Reintroduction Into Northwestern Barataria Basin
BA-35 Pass Chaland to Grand Bayou Pass Barrier Shoreline Restoration
BA-36 Dedicated Dredging on the Barataria Basin Landbridge
BA-37 Little Lake Shoreline Protection/Dedicated Dredging Near Round Lake
BA-38 Barataria Barrier Island Complex Project: Pelican Island and Pass La Mer to Chaland Pass Restoration
BA-39 Mississippi River Sediment Delivery System - Bayou Dupont
BA-40 Riverine Sand Mining/Scofield Island Restoration
BA-41 South Shore of the Pen Shoreline Protection and Marsh Creation
BA-42 Lake Hermitage Marsh Creation
BA-47 West Pointe a la Hache Outfall Management
BA-48 Bayou Dupont Marsh and Ridge Creation
BA-68 Grand Liard Marsh and Ridge Restoration
BA-76 Cheniere Ronquille Barrier Island Restoration
BS-02a Caernarvon Diversion Outfall Management
BS-10 Delta Building Diversion North of Fort St. Philip
BS-11 Delta Management at Fort St. Philip
BS-12 White Ditch Resurrection and Outfall Management
BS-13 Bohemia Mississippi River Reintroduction
BS-16 South Lake Lery Shoreline and Marsh Restoration
BS-18 Bertrandville Siphon
CS-04a Cameron-Creole Maintenance
CS-11b Sweet Lake/Willow Lake Hydrologic Restoration
CS-17 Cameron Creole Plugs
CS-18 Sabine National Wildlife Refuge Erosion Protection
CS-19 West Hackberry Vegetative Planting Demonstration
CS-20 East Mud Lake Marsh Management
CS-21 Highway 384 Hydrologic Restoration
CS-22 Clear Marais Bank Protection
CS-23 Replace Sabine Refuge Water Control Structures at Headquarters Canal, West Cove Canal, and Hog Island Gully
CS-24 Perry Ridge Shore Protection
CS-25 Plowed Terraces Demonstration
CS-27 Black Bayou Hydrologic Restoration
CS-28 Sabine Refuge Marsh Creation, Cycle 1
CS-29 Black Bayou Culverts Hydrologic Restoration
CS-30 GIWW - Perry Ridge West Bank Stabilization
CS-31 Holly Beach Sand Management
CS-32 East Sabine Lake Hydrologic Restoration
CS-49 Cameron-Creole Freshwater Introduction
CS-53 Kelso Bayou Marsh Creation
CS-54 Cameron-Creole Watershed Grand Bayou Marsh Creation
LA-06 Floating Marsh Creation Demonstration
LA-06 Shoreline Protection Foundation Improvements Demonstration
LA-09 Bio-Engineered Oyster Reef Demo
ME-04 Freshwater Bayou Wetland Protection
ME-09 Cameron Prairie National Wildlife Refuge Shoreline Protection
ME-11 Humble Canal Hydrologic Restoration
ME-13 Freshwater Bayou Bank Stabilization
ME-14 Pecan Island Terracing
ME-16 Freshwater Introduction South of Highway 82
ME-17 Little Pecan Bayou Hydrologic Restoration
ME-18 Rockefeller Refuge Gulf Shoreline Stabilization
ME-19 Grand-White Lakes Landbridge Protection
ME-20 South Grand Chenier Hydrologic Restoration Project
ME-21 Grand Lake Shoreline Protection
ME-22 South White Lake Shoreline Protection
ME-23 South Pecan Island Freshwater Introduction
ME-24 Southwest LA Gulf Shoreline Nourishment and Protection
ME-31 Pecan Island Terracing
MR-03 West Bay Sediment Diversion
MR-06 Channel Armor Gap Crevasse
MR-09 Delta Wide Crevasses
MR-10 Dustpan Maintenance Dredging Operations for Marsh Creation in the Mississippi River Delta Demonstration
MR-13 Bennreys Bay Diversion
MR-14 Spanish Pass Diversion
MR-15 Venice Ponds Marsh Creation and Crevasses
PO-06 Fritchie Marsh Restoration
PO-16 Bayou Sauvage National Wildlife Refuge Hydrologic Restoration, Phase 1
PO-17 Bayou LaBranche Wetland Creation
PO-18 Bayou Sauvage National Wildlife Refuge Hydrologic Restoration, Phase 2
PO-19 Mississippi River Gulf Outlet (MRGO) Disposal Area Marsh Protection
PO-22 Bayou Chevee Shoreline Protection
PO-24 Hopedale Hydrologic Restoration
PO-27 Chandeleur Islands Marsh Restoration
PO-29 River Reintroduction into Maurepas Swamp
PO-30 Lake Borgne Shoreline Protection
PO-33 Goose/Point Platte Marsh Creation
PO-34 Alligator Bend Shoreline Protection
PO-75 LaBranche East Marsh Creation
PO-104 Bayou Bonfouca Marsh Creation
TE-17 Falgout Canal Planting Demonstration
TE-18 Timbalier Island Planting Demonstration
TE-25 Isles Dernieres Restoration East Island
TE-22 Point Au Fer Canal Plugs
TE-23 West Belle Pass Headland Restoration
TE-24 Isles Dernieres Restoration Trinity Island
TE-25 East Timbalier Island Sediment Restoration, Phase 1
TE-26 Lake Chapeau Sediment Input and Hydrologic Restoration, Point Au Fer Island
TE-27 Whiskey Island Restoration
TE-28 Brady Canal Hydrologic Restoration
TE-29 Raccoon Island Breakwaters Demonstration
TE-30 East Timbalier Island Sediment Restoration, Phase 2
TE-32a North Lake Boudreaux Basin Freshwater Introduction and Hydrologic Management
TE-34 Penchant Basin Natural Resources Plan, Increment 1
TE-37 New Cut Dune and Marsh Restoration
TE-39 South Lake De Cade Freshwater Introduction
TE-40 Timbalier Island Dune and Marsh Creation
TE-41 Mandalay Bank Protection Demonstration
TE-43 GIWW Bank Restoration of Critical Areas in Terrebonne
TE-44 North Lake Mechant Landbridge Restoration
TE-45 Terrebonne Bay Shore Protection Demonstration
TE-46 West Lake Boudreaux Shoreline Protection and Marsh Creation
TE-47 Ship Shoal: Whiskey West Flank Restoration
TE-48 Raccoon Island Shoreline Protection/Marsh Creation
TE-49 Grand Island Diversion and Land Bridge Restoration
TE-50 Whiskey Island Back Barrier Marsh Creation
TE-51 Madison Bay Marsh Creation and Terracing
TE-52 West Belle Pass Barrier Headland Restoration
TE-46 Central Terrebonne Freshwater Enhancement
TE-72 Lost Lake Marsh Creation and Hydrologic Restoration
TE-53 Terrebonne Bay Marsh Creation-Nourishment
TV-03 Vermilion River Cutoff Bank Protection
TV-04 Cote Blanche Hydrologic Restoration
TV-09 Boston Canal/Vermilion Bay Bank Protection
TV-11b Freshwater Bayou Bank Stabilization - Belle Isle Canal to Lock
TV-12 Little Vermilion Bay Sediment Trapping
TV-13a Oaks/Avery Canal Hydrologic Restoration, Increment 1
TV-14 Marsh Island Hydrologic Restoration
TV-15 Sediment Trapping at "The Jaws"
TV-16 Cheniere Au Tigre Sediment Trapping Demonstration
TV-17 Lake Portage Land Bridge
TV-18 Four Mile Canal Terracing and Sediment Trapping
TV-19 Weeks Bay Marsh Creation and Shore Protection/Commercial Canal Freshwater Redirection
TV-20 Bayou Sale Shoreline Protection
TV-21 East Marsh Island Marsh Creation

Water Resources Development Act (WRDA) Projects

Selected Federal Projects

BA-01 Davis Pond Freshwater Diversion and Davis Pond Forced Drainage Area
BS-08 Caernarvon Freshwater Diversion
RAINEY Rainey Wildlife Management Terracing
FTL-01 Fort Livingston
CIAPFR8 Fifi Island Restortion
BRM-01 Brown Marsh
MAN-01 Manchac Wildlife Management Area Prairie Shoreline Protection

Louisiana Coastal Area Ecosystem Restoration Plan *

Recommended for Conditional or Programmatic Authorization

BA-70 Small Bayou Lafourche Reintroduction
BA-71 Medium Diversion at Myrtle Grove with Dedicated Dredging
LA-10 Barataria Basin Barrier Shoreline Restoration
PO-05 MRGO Environmental Restoration
PO-07 Small Diversion at Hope Canal

Recommended for Approval With Future Congressional Construction Authorization

BA-02 Davis Pond Diversion
BS-10 Modification of Davis Pond Diversion
BS-20 Medium Diversion at White Ditch
PO-06 Small Diversion at Convent/Blind River
PO-03 Amite River Diversion Canal Modification
TE-47 Maintain Land Bridge Between Caillou Lake and Gulf of Mexico
TE-48 Stabilize Gulf Shoreline at Point Au Fer Island
TE-49 Multi-purpose Operation of Houma Navigation Canal Lock
TE-70 Terrebonne Basin Barrier Shoreline Restoration
TE-71 Convey Atchafalaya River Water to Northern Terrebonne Marshes

* Denotes that projects have been proposed but not authorized.

Selected Projects of the Continuing Authorities Program

Section 204: Beneficial Use of Dredge Materials for Ecosystem Restoration Projects

03 Barataria Bay Waterway, Grand Terre Island Phase 1
03 Barataria Waterway Mile 31 to 24.5
03 Mississippi River Gulf Outlet - Mile 14 to 11
03 Mississippi River Gulf Outlet - Mile 2.3 to 4.0
03 Mississippi River Gulf Outlet - Mile 2 to 3
07 Brown Lake, Calcasieu and Cameron Parishes
03 Calcasieu River and Pass (Sabine NWR) Ph II
03 Calcasieu River and Pass (Sabine NWR) Ph III
03 Houma Navigation Canal at Wine Island
03 Barataria Waterway, Grand Terre Island Phase II
03 Mississippi River Gulf Outlet - Mile 14 to 12
03 Mississippi River Gulf Outlet - Mile 14 to 12

Section 1135: Project Modification for Improvement of the Environment

03 Wine Island Shoal
03 Calcasieu River and Pass (Sabine NWR) Ph I

Map produced by:
U.S. Geological Survey
National Wetlands Research Center
Coastal Restoration Field Station

Image Source:
2010 Thematic Mapper 5 Satellite Mosaic
Band 5

Map Date: October 13, 2011
Map ID: USGS-NWRC 2011-11-0065
Data Sources:
U.S. Environmental Protection Agency
Louisiana Department of Natural Resources
National Oceanographic and Atmospheric Administration - National Marine Fisheries Service
U.S. Department of Agriculture - Natural Resources Conservation Service
U.S. Army Corps of Engineers - New Orleans District
U.S. Geological Survey

This map represents a select inventory of coastal restoration projects that have been approved by State and Federal agencies as of 2011. It should be noted that some projects as of yet are not constructed and some may never be constructed because of lack of funding or other issues.