

Projects Under Evaluation for Inclusion in Louisiana's 2012 Coastal Master Plan

The table below is a comprehensive list of projects being evaluated for inclusion in Louisiana's 2012 Coastal Master Plan. PLEASE NOTE: Not all of these projects will be selected and included in the Master Plan. The table includes 210 coastal restoration projects and 34 structural protection projects. Not included in this list is the 170 non-structural protection projects that are also being evaluated for inclusion in the plan. If you have any questions regarding this list, please e-mail MasterPlan@la.gov.

Project ID	Project Type	Description	Region	Parish
001.BH.01	Barrier Island/Headland Restoration	Creation of New Barrier Islands in Pontchartrain Basin	PU 1	Plaquemines, St. Bernard
001.BH.02	Barrier Island/Headland Restoration	Chandeleur Island Restoration	PU 1	St. Bernard
001.DI.01	Diversion	Black Bay Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 1	Plaquemines
001.DI.02	Diversion	Black Bay Diversion, 50,000 cfs Capacity (operation at capacity when Mississippi River flow exceeds 600,000 cfs; operation at 8% of river flow from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs)	PU 1	Plaquemines
001.DI.03	Diversion	Black Bay Diversion, 250,000 cfs Capacity (60% Mississippi/40% Atchafalaya) (operation at capacity when Mississippi River flow exceeds 900,000 cfs; operation at 50,000 cfs for flows from 900,000 cfs to 600,000 cfs; operation at 8% of river flow for river flows from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs [to be modeled under 60/40 Mississippi/Atchafalaya allocation])	PU 1	Plaquemines
001.DI.04	Diversion	Black Bay Diversion, 250,000 cfs Capacity (70% Mississippi/30% Atchafalaya) (operation at capacity when Mississippi River flow exceeds 900,000 cfs; operation at 50,000 cfs for flows from 900,000 cfs to 600,000 cfs; operation at 8% of river flow for river flows from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs [to be modeled under 70/30 Mississippi/Atchafalaya allocation])	PU 1	Plaquemines
001.DI.05	Diversion	Bonnet Carre Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 1	St. Charles
001.DI.06	Diversion	Delta Building Diversion North of Fort St. Philip, 2,500-5,000 cfs Capacity (uncontrolled diversion with a design flow of 3,000 cfs at the 50% exceedence stage of the river)	PU 1	Plaquemines
001.DI.08	Diversion	White Ditch Resurrection and Outfall Management, 500 cfs Capacity	PU 1	Plaquemines
001.DI.09	Diversion	Bayou Lamoque Diversion, 4,500 cfs Capacity	PU 1	Plaquemines
001.DI.14	Diversion	Caernarvon Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 1	Plaquemines, St. Bernard
001.DI.15	Diversion	Caernarvon Diversion, 50,000 cfs Capacity (operation at capacity when Mississippi River flow exceeds 600,000 cfs; operation at 8% of river flow from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs)	PU 1	Plaquemines, St. Bernard

Project ID	Project Type	Description	Region	Parish
001.DI.16	Diversion	Caernarvon Diversion, 250,000 cfs Capacity (60% Mississippi/40% Atchafalaya) (operation at capacity when Mississippi River flow exceeds 900,000 cfs; operation at 50,000 cfs for flows from 900,000 cfs to 600,000 cfs; operation at 8% of river flow for river flows from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs [to be modeled under 60/40 Mississippi/Atchafalaya allocation])	PU 1	Plaquemines, St. Bernard
001.DI.17	Diversion	Caernarvon Diversion, 250,000 cfs Capacity (70% Mississippi/30% Atchafalaya) (operation at capacity when Mississippi River flow exceeds 900,000 cfs; operation at 50,000 cfs for flows from 900,000 cfs to 600,000 cfs; operation at 8% of river flow for river flows from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs [to be modeled under 70/30 Mississippi/Atchafalaya allocation])	PU 1	Plaquemines, St. Bernard
001.DI.18	Diversion	Central Wetlands Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 1	Orleans, St. Bernard
001.DI.19	Diversion	Central Wetlands Diversion, 50,000 cfs Capacity (operation at capacity when Mississippi River flow exceeds 600,000 cfs; operation at 8% of river flow from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs)	PU 1	Orleans, St. Bernard
001.DI.21	Diversion	Maurepas Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 1	St. John the Baptist
001.DI.22	Diversion	Maurepas Diversion, 25,000 cfs Capacity (operation at capacity when Mississippi River flows exceed 400,000 cfs, operation at 4% of river flows below 400,000 cfs)	PU 1	St. John the Baptist
001.DI.23	Diversion	Mid-Breton Sound Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 1	Plaquemines
001.DI.24	Diversion	Mid-Breton Sound Diversion, 50,000 cfs Capacity (operation at capacity when Mississippi River flow exceeds 600,000 cfs; operation at 8% of river flow from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs)	PU 1	Plaquemines
001.DI.25	Diversion	Benneys Bay Diversion, 20,000 cfs Capacity (uncontrolled diversion)	PU 1	Plaquemines
001.DI.26	Diversion	Benneys Bay Diversion, 50,000 cfs Capacity (uncontrolled diversion)	PU 1	Plaquemines
001.DI.28	Diversion	Small Diversion at Hope Canal, 2,000 cfs Capacity	PU 1	St. John the Baptist
001.DI.29	Diversion	Small Diversion at Convent/Blind River, 2,000 cfs Capacity	PU 1	St. James
001.HP.01	Hurricane Protection	Alliance Refinery Area Levee (elevation 33.0 ft.)	PU 1	Plaquemines
001.HP.02	Hurricane Protection	Caernarvon to White Ditch Hurricane Protection (elevation 31.5 ft.)	PU 1	Plaquemines
001.HP.04	Hurricane Protection	Greater New Orleans High Level Alignment (elevation 35.0 ft.)	PU 1	Orleans, St. Bernard
001.HP.05	Hurricane Protection	Greater New Orleans High Level Alignment- Laplace Area Extension (elevation 13.5 ft.)	PU 1	St. Charles
001.HP.07	Hurricane Protection	Lake Pontchartrain Surge Reduction Alignment (elevation 33.0 ft.)	PU 1	Orleans, St. Bernard, St. Tammany
001.HP.08	Hurricane Protection	Lake Pontchartrain Surge Reduction Alignment (elevation 24.5 ft.)	PU 1	Orleans, St. Bernard, St. Tammany
001.HP.09	Hurricane Protection	Oakville Extension(elevation 30.25 ft.)	PU 1	Plaquemines
001.HP.13	Hurricane Protection	Slidell Ring Levees (elevation 15.4 ft.)	PU 1	St. Tammany
001.HP.20	Hurricane Protection	Maintain Lake Pontchartrain and Vicinity Levees to Design Elevation for 50-year Period of Analysis	PU 1	St. Charles, Jefferson, Orleans, St. Bernard
001.HR.01	Hydrologic Restoration	Amite River Diversion Canal Modification	PU 1	St. James

Project ID	Project Type	Description	Region	Parish
001.CO.01	Marsh Creation	Caernarvon Outfall Management/Lake Lery Shoreline Protection Project	PU 1	Plaquemines, St. Bernard
001.MC.02	Marsh Creation	Hopedale Marsh Creation and Nourishment (restoration of 757 acres, nourishment of 973 acres of adjacent marsh)	PU 1	St. Bernard
001.MC.04	Marsh Creation	Breton Sound Strategic Land Bridge (30,089 acres)	PU 1	Plaquemines, St. Bernard
001.MC.05	Marsh Creation	New Orleans East Land Bridge Marsh Creation (38,333 acres)	PU 1	Orleans
001.MC.06	Marsh Creation	Breton Marsh Creation (38,000 acres)	PU 1	Plaquemines, St. Bernard
001.MC.07	Marsh Creation	Lake Borgne Marsh Creation (4,357 acres)	PU 1	St. Bernard
001.MC.08	Marsh Creation	Central Wetlands Marsh Creation (8,089 acres)	PU 1	Orleans, St. Bernard
001.MC.09	Marsh Creation	Biloxi Marsh Creation (33,561 acres)	PU 1	St. Bernard
001.MC.10	Marsh Creation	Sediment Delivery via Pipeline at LaBranche Marsh Creation (2,434 acres)	PU 1	St. Charles
001.MC.11	Marsh Creation	Sediment Delivery via Pipeline at Fort St. Philip (5,991 acres)	PU 1	Plaquemines
001.MC.12	Marsh Creation	Sediment Delivery via Pipeline at Quarantine Bay (19,859 acres)	PU 1	Plaquemines
001.MC.13	Marsh Creation	Golden Triangle Marsh Creation (4,421 acres)	PU 1	Orleans
001.MC.14	Marsh Creation	Bayou Bonfouca Marsh Creation (3,380 acres)	PU 1	St. Tammany
001.MC.15	Marsh Creation	Central Wetlands Swamp Nourishment (8,034 acres)	PU 1	Orleans
001.MC.16	Marsh Creation	Lake Ameda Marsh Creation (4,183 acres)	PU 1	Orleans
001.MC.17	Marsh Creation	Eastern Lake Borgne Marsh Creation (8,351 acres)	PU 1	St. Bernard
001.MC.18	Marsh Creation	Marsh Buffer in Front of Lake Pontchartrain Levees- Jefferson Parish (940 acres)	PU 1	Jefferson
001.MC.19	Marsh Creation	Marsh Buffer in Front of Lake Pontchartrain Levees- Orleans Parish (1,855 acres)	PU 1	Jefferson
001.MC.23	Marsh Creation	Pass a Loutre Marsh Creation (622 acres)	PU 1	Plaquemines
001.OR.01	Oyster Barrier Reef	Develop Oyster Reefs as Shoreline Barrier-Biloxi Marsh	PU 1	St. Bernard
001.RC.01	Ridge Restoration	Bayou LaLoutre Ridge Restoration	PU 1	St. Bernard
001.CO.03	Shoreline Protection	Alligator Bend Marsh Restoration and Shoreline Protection	PU 1	Orleans
001.SP.01	Shoreline Protection	Lake Pontchartrain Shoreline Protection North of Pass Manchac	PU 1	St. Charles
001.SP.02	Shoreline Protection	Maurepas Shoreline Protection	PU 1	St. John the Baptist
001.SP.03	Shoreline Protection	Eastern Lake Borgne Shoreline Protection	PU 1	St. Bernard
001.SP.04	Shoreline Protection	MRGO Shoreline Protection	PU 1	St. Bernard
001.DI.32	Channel Re-alignment	Down-River Reallocation, Black Bay/ Empire: 50% Breton/50% Barataria	PU 1/2	Plaquemines
001.DI.33	Channel Re-alignment	Down-River Reallocation, Black Bay/Empire: 90% Breton/10% Barataria	PU 1/2	Plaquemines
001.DI.34	Channel Re-alignment	Down-River Reallocation, Empire/Black Bay: 10% Breton/90% Barataria	PU 1/2	Plaquemines
001.DI.35	Channel Re-alignment	Up-River Reallocation, Mid Breton Sound/Hermitage: 50% Breton/50% Barataria	PU 1/2	Plaquemines
001.DI.36	Channel Re-alignment	Up-River Reallocation, Mid-Breton Sound/Hermitage: 90% Breton/10% Barataria	PU 1/2	Plaquemines
001.DI.37	Channel Re-alignment	Up-River Reallocation, Hermitage/Mid-Breton Sound: 90% Barataria/10% Breton	PU 1/2	Plaquemines
001.DI.38	Channel Re-alignment	Up-River Reallocation, Mid-Breton Sound/Hermitage: 80% Breton/20% Barataria	PU 1/2	Plaquemines

Project ID	Project Type	Description	Region	Parish
001.DI.30	Diversion	5,000 cfs Diversions at Maurepas, Bonne Carre, NW Barataria, Hahnville, Central Wetlands, Caernarvon, Mid-Breton, Myrtle Grove, Hermitage, Black Bay; 10,000 cfs Diversions at Empire, Venice, and Baptiste Collete (operation at capacity for river flows above 200,000 cfs; for flows below 200,000 cfs, capability to pump 1,000 cfs each into Upper Barataria and Pontchartrain basins)	PU 1/2	multiple
002.BH.02	Barrier Island/Headland Restoration	Cheniere Ronquille Barrier Island Restoration	PU 2	Plaquemines
002.BH.03	Barrier Island/Headland Restoration	Barataria Basin Barrier Shoreline Restoration	PU 2	Plaquemines, Jefferson, Lafourche
002.BH.04	Barrier Island/Headland Restoration	Barataria Pass to Sandy Point Shoreline Restoration	PU 2	Plaquemines
002.BH.05	Barrier Island/Headland Restoration	Belle Pass to Caminada Pass Shoreline Restoration	PU 2	Jefferson
002.BH.06	Barrier Island/Headland Restoration	Grande Isle Shoreline Restoration	PU 2	Jefferson
002.DI.20	Channel Re-alignment	Up-River Diversions: Bayou Manchac/Bayou Braud (Maurepas): 5,000 cfs; Blind River: 5,000 cfs; Garyville (Hope Canal) 3,000 cfs; Bonne Carre: 10,000 cfs; Violet: 20,000 cfs; White's Ditch: 1,000 cfs; Benney's Bay: 50,000 cfs; Belair(Black bay): 200,000 cfs; Bohemia: 200,000 cfs; Channel Modifications (Pass a Loutre): 200,000 cfs; Lagan (NW Barataria) 1,000 cfs; Johnson (Hahnville): 1,000 cfs; Jesuit Bend (Myrtle Grove-smaller):5,000 cfs; Myrtle Grove (larger) 20,000 cfs; Deer Range (Hermitage) 10,000 cfs; Buras (Venice): 59,900 cfs. Pass a Loutre would be modified to a trapezoid channel with an invert of -40 ft. and a length of 1,242 ft with side slopes of 1:6.	PU 2	Multiple
002.CO.01	Complex	Grand Liard Marsh and Ridge Restoration (561 acres)	PU 2	Plaquemines
002.DI.01	Diversion	Spanish Pass Diversion, 7,000 cfs Capacity (uncontrolled diversion)	PU 2	Plaquemines
002.DI.02	Diversion	Myrtle Grove Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 2	Plaquemines
002.DI.03	Diversion	Myrtle Grove Diversion, 50,000 cfs Capacity (operation at capacity when Mississippi River flow exceeds 600,000 cfs; operation at 8% of river flow from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs)	PU 2	Plaquemines
002.DI.04	Diversion	Myrtle Grove Diversion, 250,000 cfs Capacity (operation at capacity when Mississippi River flow exceeds 900,000 cfs; operation at 50,000 cfs for flows from 900,000 cfs to 600,000 cfs; operation at 8% of river flow for river flows from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs)	PU 2	Plaquemines
002.DI.05	Diversion	Northwest Barataria Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 2	St. James
002.DI.06	Diversion	West Pointe a la Hache Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 2	Plaquemines
002.DI.07	Diversion	West Pointe a la Hache Diversion, 50,000 cfs Capacity (operation at capacity when Mississippi River flow exceeds 600,000 cfs; operation at 8% of river flow from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs)	PU 2	Plaquemines

Project ID	Project Type	Description	Region	Parish
002.DI.08	Diversion	West Pointe a la Hache Diversion, 250,000 cfs Capacity (60% Mississippi/40% Atchafalaya) (operation at capacity when Mississippi River flow exceeds 900,000 cfs; operation at 50,000 cfs for flows from 900,000 cfs to 600,000 cfs; operation at 8% of river flow for river flows from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs [to be modeled under 60/40 Mississippi/Atchafalaya allocation])	PU 2	Plaquemines
002.DI.09	Diversion	West Pointe a la Hache Diversion, 250,000 cfs Capacity (70% Mississippi/30% Atchafalaya) (operation at capacity when Mississippi River flow exceeds 900,000 cfs; operation at 50,000 cfs for flows from 900,000 cfs to 600,000 cfs; operation at 8% of river flow for river flows from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs [to be modeled under 70/30 Mississippi/Atchafalaya allocation])	PU 2	Plaquemines
002.DI.14	Diversion	Empire Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 2	Plaquemines
002.DI.15	Diversion	Empire Diversion, 50,000 cfs Capacity (operation at capacity when Mississippi River flow exceeds 600,000 cfs; operation at 8% of river flow from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs)	PU 2	Plaquemines
002.DI.16	Diversion	Empire Diversion, 250,000 cfs Capacity (operation at capacity when Mississippi River flow exceeds 900,000 cfs; operation at 50,000 cfs for flows from 900,000 cfs to 600,000 cfs; operation at 8% of river flow for river flows from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs)	PU 2	Plaquemines
002.DI.17	Diversion	Hahnville Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 2	St. Charles
002.DI.18	Diversion	Hermitage Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 2	Plaquemines
002.DI.19	Diversion	Hermitage Diversion, 250,000 cfs Capacity (operated only from January through May; operation at capacity when Mississippi River flow exceeds 600,000 cfs; operation at 8% of river flow for river flows from 600,000 cfs down to 200,000 cfs, no operation below 200,000 cfs)	PU 2	Plaquemines
002.DI.22	Diversion	Davis Pond Diversion, 10,000 cfs Capacity (operation of existing struction at capacity)	PU 2	St. Charles
002.HP.01	Hurricane Protection	Oakville to Myrtle Grove Hurricane Protection (elevation 9.5 ft.)	PU 2	Plaquemines
002.HP.04	Hurricane Protection	West Bank Interior Alignment (elevation 15.5 ft.)	PU 2	Plaquemines, Jefferson, St. Charles, Lafourche
002.HP.06	Hurricane Protection	Donaldsonville to the Gulf (Highway 90 Alignment) (elevation 15.5 ft.)	PU 2	Plaquemines, Jefferson, St. Charles, Lafourche
002.HP.07	Hurricane Protection	Lafitte Ring Levee (elevation 16.0 ft.)	PU 2	Jefferson
002.HP.08	Hurricane Protection	Maintain West Bank and Vicinity Levees to Design Elevation for 50-year Period of Analysis	PU 2	Jefferson, Plaquemines
002.HP.09	Hurricane Protection	Maintain New Orleans to Venice Levees to Design Elevation for 50-year Period of Analysis	PU 2	Plaquemines
002.HR.01	Hydrologic Restoration	Upper Barataria Basin Hydrologic Improvements at Highway 90	PU 2	St. Charles, St. James, St. John the Baptist, Lafourche

Project ID	Project Type	Description	Region	Parish
002.HR.02	Hydrologic Restoration	Bayou Rigolletes, Bayou Perot, and Harvey Cut Channel Management	PU 2	Jefferson, Lafourche
002.MC.02	Marsh Creation	Venice Ponds Marsh Creation and Crevasses (190 acres)	PU 2	Plaquemines
002.MC.03	Marsh Creation	Restore Marsh Buffer Adjacent to Buras-Venice Levee with Marsh Creation/Beneficial Use (5,000 acres)	PU 2	Plaquemines
002.MC.04	Marsh Creation	Strategic Marsh Creation in Lower Barataria Basin (63,387 acres)	PU 2	Plaquemines, Jefferson, Lafourche
002.MC.05	Marsh Creation	Pipeline Conveyance Marsh Creation, Barataria Basin (53,090 acres total)	PU 2	Plaquemines, Jefferson
002.MC.06	Marsh Creation	Landbridge Marsh Creation (35,377 acres)	PU 2	Plaquemines
002.MC.07	Marsh Creation	Barataria Bay-Rim Marsh Creation (7,985 acres)	PU 2	Plaquemines, Jefferson, St. Charles, Lafourche
002.MC.08	Marsh Creation	Wetland Creation and Restoration Feasibility Sites Marsh Creation (20,126 acres)	PU 2	Lafourche
002.MC.09	Marsh Creation	Sediment Delivery via Pipeline at Bastian Bay/Buras (2,364 acres)	PU 2	Plaquemines
002.MC.10	Marsh Creation	Sediment Delivery via Pipeline at Empire (5,805 acres)	PU 2	Plaquemines
002.MC.12	Marsh Creation	Marsh Creation Along Hwy 1 East of Leeville (16,299 acres)	PU 2	Lafourche
002.RC.01	Ridge Restoration	Bayou Long/Bayou Fontanelle Ridge Restoration	PU 2	Plaquemines
002.RC.02	Ridge Restoration	Ridge Restoration West of Venice Along Banks of Spanish Pass	PU 2	Plaquemines
002.RC.03	Ridge Restoration	Bayou Grand Cheniere Ridge Restoration	PU 2	Plaquemines
002.SP.01	Shoreline Protection	GIWW Shoreline Protection, Bayou Lafourche to Bayou Perot	PU 2	Lafourche
002.DI.21	Diversion	Third Delta Diversion, >60,000 cfs Capacity (western fork only)	PU 2/3a	Lafourche, Assumption, St. James
03a.BH.01	Barrier Island/Headland Restoration	Ship Shoal: Whiskey West Flank Restoration	PU 3a	Terrebonne
03a.BH.02	Barrier Island/Headland Restoration	Terrebonne Basin Barrier Shoreline Restoration	PU 3a	Terrebonne
03a.BH.03	Barrier Island/Headland Restoration	Isles Dernieres Restoration	PU 3a	Terrebonne
03a.BH.04	Barrier Island/Headland Restoration	Timbalier Islands Restoration	PU 3a	Terrebonne
03a.DI.01	Diversion	Bayou Lafourche Diversion, 2,000 cfs Capacity (coninuous operation at capacity)	PU 3a	Lafourche
03a.DI.02	Diversion	Wax Lake Delta Diversion, 150,000 cfs Capacity (60% Mississippi/40% Atchafalaya)	PU 3a	St. Mary
03a.DI.08	Diversion	Bayou Lafourche Diversion, 5,000 cfs Capacity (continuous operation at capacity for river flows above 200,000 cfs, no operation below 200,000 cfs)	PU 3a	Lafourche
002.HP.05	Hurricane Protection	North Terrebonne Hurricane Protection, GIWW Alignment (elevation 11.8 ft.)	PU 3a	Plaquemines, Jefferson, St. Charles, Lafourche
03a.HP.02a	Hurricane Protection	Morganza to the Gulf, USACE 50-year Alignment (elevation 22.0 ft.)	PU 3a	Lafourche, Terrebonne
03a.HP.02b	Hurricane Protection	Morganza to the Gulf, USACE 100-year Alignment (elevation 28.3 ft.)	PU 3a	Lafourche, Terrebonne
03a.HP.20	Hurricane Protection	Maintain Larose to Golden Meadow Levees to Design Elevation for 50-year Period of Analysis	PU 3a	Lafourche
03a.HR.01	Hydrologic Restoration	North Lake Boudreaux Basin Freshwater Introduction and Hydrologic Management	PU 3a	Terrebonne
03a.HR.03	Hydrologic Restoration	GIWW By-Pass Channel South of Houma	PU 3a	Terrebonne
03a.HR.04	Hydrologic Restoration	Chacahoula Basin Plan	PU 3a	Terrebonne
03a.MC.03	Marsh Creation	North Terrebonne Bay Rim Marsh Creation (4,804 acres)	PU 3a	Lafourche, Terrebonne

Project ID	Project Type	Description	Region	Parish
03a.MC.04	Marsh Creation	Pipeline Conveyance Marsh Creation- Caillou Lake and Lake Mechant (29,015 acres)	PU 3a	Terrebonne
03a.MC.05	Marsh Creation	Pipeline Conveyance Marsh Creation- Golden Meadow and Montegut (50,804 acres)	PU 3a	Lafourche
03a.MC.06	Marsh Creation	Pipeline Conveyance Marsh Creation- Montegut to LA-56 (55,584 acres)	PU 3a	Lafourche, Terrebonne
03a.MC.07	Marsh Creation	Pipeline Conveyance Marsh Creation- Belle Pass North to Golden Meadow (26,568 acres)	PU 3a	Lafourche, Terrebonne
03a.MC.08	Marsh Creation	Pipeline Conveyance Marsh Creation- HNC to Lake Mechant (13,768 acres)	PU 3a	Terrebonne
03a.MC.09	Marsh Creation	Pipeline Conveyance Marsh Creation- North Terrebonne Bay (30,501 acres)	PU 3a	Lafourche, Terrebonne
03a.MC.10	Marsh Creation	Pipeline Conveyance Marsh Creation- Between Dulac and Cocodrie (43,528 acres)	PU 3a	Terrebonne
03a.RC.01	Ridge Restoration	Bayou DeCade Ridge Restoration From Lake Decade to Raccourci Bay	PU 3a	Terrebonne
03a.RC.02	Ridge Restoration	Bayou DuLarge Ridge Restoration	PU 3a	Terrebonne
03a.RC.03	Ridge Restoration	Small Bayou LaPointe Ridge Restoration	PU 3a	Terrebonne
03a.RC.04	Ridge Restoration	Mauvais Bois Ridge Restoration	PU 3a	Terrebonne
03a.RC.05	Ridge Restoration	Bayou Terrebonne Ridge Restoration	PU 3a	Terrebonne
03a.RC.06	Ridge Restoration	Bayou Pointe au Chene Ridge Restoration	PU 3a	Lafourche, Terrebonne
03a.SP.01	Shoreline Protection	GIWW Bankline Protection, Bourg to Amelia	PU 3a	Lafourche, Terrebonne
03a.DI.04	Diversion	Upper Penchant Diversion, 150,000 cfs Capacity (60% Mississippi/40% Atchafalaya)	PU 3a/3b	Terrebonne
03a.DI.05	Diversion	Upper Penchant Diversion, 150,000 cfs Capacity (70% Mississippi/30% Atchafalaya)	PU 3a/3b	Terrebonne
03a.HR.02	Hydrologic Restoration	Central Terrebonne Freshwater Enhancement Project	PU 3a/3b	Terrebonne
03a.DI.04	Diversion	Convey Atchafalaya River Water to Terrebonne Marshes	PU3a	St. Mary, Terrebonne
03b.BH.01	Barrier Island/Headland Restoration	Barrier Shoreline Restoration: Point Au Fer Island	PU3b	Terrebonne
03b.CO.01	Complex	Lost Lake Marsh Creation and Hydrologic Restoration (750 acres)	PU3b	Terrebonne
03b.CO.02	Complex	Weeks Bay Marsh Creation and Shoreline Protection/Commercial Canal Freshwater Redirection	PU3b	Iberia
03a.DI.03	Diversion	Upper Penchant Diversion, 20,000 cfs Capacity (continuous operation at capacity)	PU3b	St. Mary, St. Martin
03b.DI.05	Diversion	Wax Lake Delta Reallocation- 20% of Atchafalaya River	PU3b	St. Mary
03b.DI.06	Diversion	Diversions at MRGO/Violet, Davis Pond, Bayou Lafourche, 100,000 cfs Capacity Each (no operation for river flows below 600,000 cfs; for flows between 600,000 and 1.25 million cfs, one diversion operated at a time for 3-4 months; for flows above 1.25 million cfs, all three diversions operated simultaneously)	PU3b	Multiple
03b.HP.06	Hurricane Protection	Iberia/Vermilion Protection Levee on the Marsh/Upland Interface (elevation 28.0 ft.)	PU3b	Iberia, Vermilion
03b.HP.07	Hurricane Protection	Amelia Area Levee Improvements (2E) (elevation 25.0 ft.)	PU3b	St. Mary
03b.HP.08	Hurricane Protection	Amelia Area (Alternative 1-Miller Plan) (3E) (elevation 25.0 ft.)	PU3b	St. Mary
03b.HP.09	Hurricane Protection	Amelia Area (Alternative 2-LA State Master Plan Alignment) (1E) (elevation 26.5 ft.)	PU3b	St. Mary
03b.HP.10	Hurricane Protection	Amelia-Morgan City Back Levee Improvements (elevation 22.5 ft.)	PU3b	St. Mary
03b.HP.11	Hurricane Protection	Berwick West to Wax Lake Outlet Polder (elevation 25.0 ft.)	PU3b	St. Mary

Project ID	Project Type	Description	Region	Parish
03b.HP.12	Hurricane Protection	Franklin and Vicinity Hurricane Protection Measures (elevation 24.25 ft.)	PU3b	St. Mary
03b.HR.01	Hydrologic Restoration	Outfall Management to Convey Freshwater East of Hwy 82	PU3b	Vermilion
03b.MC.02	Marsh Creation	Bayou Decade Area Marsh Creation (12,420 acres)	PU3b	Terrebonne
03b.MC.03	Marsh Creation	Marsh Island Marsh Creation (18,490 acres)	PU3b	Iberia
03b.MC.04	Marsh Creation	Bayou Penchant Area Marsh Creation (13,185 acres)	PU3b	Terrebonne
03b.MC.05	Marsh Creation	Terrebonne GIWW Area Marsh Creation (12,735 acres)	PU3b	Terrebonne
03b.MC.07	Marsh Creation	Raynie Marsh Restoration (17,555 acres)	PU3b	Vermilion
03b.MC.08	Marsh Creation	Marsh Creation via Beneficial Use near the Lower Atchafalaya River (12,478 acres)	PU3b	St. Mary, Terrebonne
03b.MC.09	Marsh Creation	Marsh Creation via Beneficial Use on Pointe au Fer Island (19,242 acres)	PU3b	Terrebonne
03b.OR.01	Oyster Barrier Reef	Oyster Barrier Reef from Eugene Island to Pointe au Fer Island	PU3b	St. Mary, Terrebonne
03b.OR.02	Oyster Barrier Reef	Oyster Barrier Reef from Dead Cypress Point (Near Cypremort Point) to Near Bayou Michael (NW Corner of Marsh Island)	PU3b	St. Mary
03b.OR.03	Oyster Barrier Reef	Oyster Barrier Reef from Marone Point or Pt. No Point to Lake Point (Marsh Island) (to Replace Historic Reefs)	PU3b	St. Mary, Terrebonne
03b.RC.01	Ridge Restoration	Bayou Sale Ridge Protection	PU3b	St. Mary
03b.SP.02	Shoreline Protection	Gulf Shoreline Stabilization at Point Au Fer Island	PU3b	Terrebonne
03b.SP.03	Shoreline Protection	Bayou Sale Shoreline Protection	PU3b	St. Mary
03b.SP.04	Shoreline Protection	Marsh Island Shoreline Protection	PU3b	Iberia
03b.SP.05	Shoreline Protection	Gulfshore Protection from Freshwater Bayou to Southwest Pass	PU3b	Vermilion
03b.SP.06	Shoreline Protection	Shoreline Protection at Vermilion Bay & West Cote Blanche Bay	PU3b	St. Mary
03b.SP.07	Shoreline Protection	East Cote Blanche Bay Shore Protection	PU3b	St. Mary
03b.SP.08	Shoreline Protection	Southwest Pass Bank Protection	PU3b	Vermilion
03b.SP.09	Shoreline Protection	GIWW Bankline Protection, Intracoastal City to Amelia	PU3b	Vermilion, St. Mary
03b.SP.01	Shoreline Protection	Freshwater Bayou Bank Stabilization - Belle Isle Canal to Lock	PU3b/4	Vermilion
004.BS.01	Bank Stabilization	Grand Lake Shoreline Stabilization	PU4	Cameron
004.BS.02	Bank Stabilization	Calcasieu Lake Shoreline Stabilization, West Cove Area	PU4	Cameron
004.BS.03	Bank Stabilization	GIWW Bank Stabilization, Sabine Lake to Calcasieu Ship Channel	PU4	Cameron
004.BS.04	Bank Stabilization	Gulf Shoreline Stabilization, Sabine River to Calcasieu River	PU4	Cameron
004.BS.05	Bank Stabilization	Sabine Lake Shoreline Stabilization	PU4	Cameron
004.BS.06	Bank Stabilization	Calcasieu Ship Channel Bank Stabilization, Gulf of Mexico to Calcasieu Lake	PU4	Cameron
004.BH.03	Barrier Island/Headland Restoration	Southwest Louisiana Gulf Shoreline Nourishment and Protection	PU4	Cameron
004.HP.03	Hurricane Protection	Gueydan Ring Levee (elevation 15.5 ft.)	PU4	Vermilion
004.HP.04	Hurricane Protection	Abbeville and Vicinity Hurricane Protection (via Earthen Levee/Major Structure) (elevation 25.8 ft.)	PU4	Vermilion
004.HP.05	Hurricane Protection	Kaplan Ring Levee (elevation 15.5 ft.)	PU4	Vermilion
004.HP.06	Hurricane Protection	Greater Lake Charles Region: East and West Side of Calcasieu (new levee alignment) (elevation 17.0 ft.)	PU4	Cameron
004.HP.11	Hurricane Protection	Lake Charles Ring Levee (elevation 14.4 ft.)	PU4	Cameron
004.HP.12	Hurricane Protection	Southwest Louisiana Hurricane Protection, GIWW Alignment (elevation 21.4 ft.)	PU4	Cameron
004.HP.13	Hurricane Protection	Southwest Louisiana Hurricane Protection, GIWW Alignment (12.0 ft.)	PU4	Cameron
004.HP.14	Hurricane Protection	Southwest Louisiana Hurricane Protection, GIWW Alignment (elevation 15.0 ft.)	PU4	Cameron

Project ID	Project Type	Description	Region	Parish
004.HR.02	Hydrologic Restoration	New Lock at the GIWW West of Calcasieu Ship Channel	PU4	Cameron
004.HR.03	Hydrologic Restoration	Restore Original Mermentau River Connection to Gulf and Constrict Mermentau Ship Channel to its Authorized Dimensions	PU4	Cameron
004.HR.05	Hydrologic Restoration	Little Pecan Bayou Hydrologic Restoration	PU4	Vermilion
004.HR.06	Hydrologic Restoration	Salinity Control Structures in Calcasieu Ship Channel at the Gulf of Mexico	PU4	Cameron
004.HR.07	Hydrologic Restoration	Freshwater Introduction/Retention Structure or Sill on Little Pecan Bayou	PU4	Vermilion
004.HR.08	Hydrologic Restoration	Salinity Control Structure at Sabine Pass	PU4	Cameron
004.HR.10	Hydrologic Restoration	Structure on GIWW at Gum Cove Ridge	PU4	Cameron
004.HR.12	Hydrologic Restoration	Control Structure at Tom's Bayou	PU4	Vermilion
004.HR.13	Hydrologic Restoration	Spillway Structures North of Deep Lake	PU4	Cameron
004.HR.14	Hydrologic Restoration	Salinity Control Structure (Alkali Ditch, Crab Gully, Black Lake Bayou)	PU4	Cameron
004.HR.17	Hydrologic Restoration	Salinity Control Structure at Oyster Bayou	PU4	Cameron
004.HR.18	Hydrologic Restoration	Hydraulic Improvements in Mermentau Basin at Highways 82 and 27 East of Calcasieu Lake (via Hydraulic Improvement Structure)	PU4	Cameron
004.HR.19	Hydrologic Restoration	Hydraulic Improvements in Mermentau Basin at Highways 82 and 27 South of Grand Lake (via Hydraulic Improvement Structure)	PU4	Cameron
004.HR.20	Hydrologic Restoration	Hydraulic Improvements in Mermentau Basin at Highways 82 and 27 South of White Lake (via Hydraulic Improvement Structure)	PU4	Cameron
004.HR.21	Hydrologic Restoration	Southwest Pass Sills	PU4	Vermilion
004.HR.22	Hydrologic Restoration	Spillway Structures at East Calcasieu Lake	PU4	Cameron
004.HR.23	Hydrologic Restoration	Spillway structures at Humble Canal	PU4	Cameron
004.HR.24	Hydrologic Restoration	Sabine River Diversion, 5,000 cfs capacity (discharge into wetlands south of GIWW)	PU4	Cameron
004.MC.01	Marsh Creation	Marsh Creation at South Grand Chenier (8,575 acres)	PU4	Cameron
004.MC.02	Marsh Creation	Marsh Restoration Using Dredged Material South of Highway 82 (7,282 acres)	PU4	Vermilion
004.MC.04	Marsh Creation	Marsh Creation at Mud Lake (10,173 acres)	PU4	Cameron
004.MC.06	Marsh Creation	Marsh Creation at Sweet Lake (7,531 acres)	PU4	Cameron
004.MC.07	Marsh Creation	Rainey Marsh Restoration (9,902 acres)	PU4	Vermilion
004.MC.08	Marsh Creation	Rainey Marsh Restoration - Cole's Bayou (9,902 acres)	PU4	Vermilion
004.MC.10	Marsh Creation	Beneficial Use of Dredged Material from Calcasieu Ship Channel: Southeast of Calcasieu Lake (9,009 acres)	PU4	Cameron
004.MC.11	Marsh Creation	Beneficial Use of Dredged Material from Calcasieu Ship Channel: Commissary Point (398 acres)	PU4	Cameron
004.MC.13	Marsh Creation	Marsh Creation at Cameron Meadows (3,734 acres)	PU4	Cameron
004.MC.16	Marsh Creation	Marsh Creation at East Pecan Island (12,116 acres)	PU4	Vermilion
004.MC.17	Marsh Creation	Marsh Creation at NW Calcasieu Lake North of Hackberry (13,040 acres)	PU4	Cameron
004.MC.18	Marsh Creation	Marsh Creation at NW Calcasieu Lake South of Hackberry (11,241 acres)	PU4	Cameron
004.MC.19	Marsh Creation	Marsh Creation at East Calcasieu Lake (12,083 acres)	PU4	Cameron
004.MC.20	Marsh Creation	Marsh Creation at Black Bayou (13,308 acres)	PU4	Cameron
004.MC.21	Marsh Creation	Marsh Creation at Gum Cove (5,353 acres)	PU4	Cameron
004.MC.22	Marsh Creation	Marsh Creation at Central Canal (5,353 acres)	PU4	Cameron
004.MC.23	Marsh Creation	Calcasieu Ship Channel Beneficial Use (3,219 acres)	PU4	Cameron
004.MC.25	Marsh Creation	Kelso Bayou Marsh Creation and Hydrologic Restoration (300 acres)	PU4	Cameron

Project ID	Project Type	Description	Region	Parish
004.RC.01	Ridge Restoration	Grand Chenier Ridge Restoration	PU4	Cameron
004.RC.02	Ridge Restoration	Bill Ridge, Cheniere au Tigre Ridge Restoration	PU4	Cameron
004.RC.03	Ridge Restoration	Pecan Island Ridge Restoration	PU4	Vermilion
004.RC.04	Ridge Restoration	Blue Buck, Hackberry Ridge Restoration	PU4	Vermilion
004.RC.05	Ridge Restoration	Hackberry, Front Ridge Restoration	PU4	Cameron
004.SP.01	Shoreline Protection	Rockefeller Refuge Gulf Shoreline Stabilization	PU4	Cameron
004.SP.02	Shoreline Protection	Schooner Bayou Canal Bankline Restoration- Highway 82 to North Prong	PU4	Vermilion
004.SP.03	Shoreline Protection	Freshwater Bayou Canal Bankline Restoration	PU4	Vermilion
004.SP.04	Shoreline Protection	Southwest Pass Shoreline Stabilization (via Rock Dike)	PU4	Vermilion
004.SP.05	Shoreline Protection	Gulf Shoreline Protection, Calcasieu River to Freshwater Bayou (critical areas only)	PU4	Cameron
004.SP.06	Shoreline Protection	Grand Lake Bank Protection (critical areas only)	PU4	Cameron
004.SP.07	Shoreline Protection	Northeast White Lake Shoreline Protection and Marsh Creation	PU4	Cameron