Appendix E Inventory of Non-State Projects

D. Restoration Partnership Projects

RESTORATION PARTNERSHIP PROJECTS

Planning Unit	2	38	3a	3b	4	Coastwide
Project Summary	in 2008, the Trust for Public Land (TPL) helped the City of Westwego acquire a 92-acre tract of cypress/bottomland hardwood forest that will provide the residents of Westwego water access to the Jean Lafitte Historical Park, Bayou Segnette State Park, and Lake Salvador Game Management Preserve. This property will be developed into a wetlands park known as the WHARF – Wetlands Harbor Activities Recreational Facility. This facility will provide opportunities for the physically challenged to experience Louisiana's natural environment. The Partnership Fund will provide \$1 million to the City of Westwego for repayment to TPL to help them recoup some of the costs of the acquisition.	Terrebonne Parish, in partnership with the Barataria Terrebonne National Estuary Program (BTNEP) will conduct a series of four vegetative plantings on the newly created marsh cells at site of the recently completed CWPPPRA Project TE-44, North Lake Mechant Landbridge. Earthen plugs will also be planted. Terrebonne Parish will provide additional financial support, and the BTNEP will provide project Implementation services, including logistical support and volunteer coordination. Terrebonne Parish and BTNEP also propose to conduct vegetative plantings at three additional sites; the marsh area adjacent to the Upper Petite Calilou (Bayou Neuf) pump Station near Chauvin, the toe of the non-federal levee near Dulac (Suzy Canal), and in the Cailiou Marshes EMU on and adjacent to the Harry Bourg Corporation property.	The project consists of dredging approximately 875 cubic yards of sediment to construct an earthen plug. The proposed earthen plug is needed to complete the CWPPRA Project TE.44, North Mechant Landbridge Restoration. The plug is will be planted with natural vegetation for this area.	The project proposes to build terraces and plant vegetation within an area of shallow open water that was formerly vegetated marsh. The project will create 20,850 linear feet of terraces which will enhance and protect an additional 300 acres of adjacent marsh. To protect the shoreline of the new terraces and to help bind the newly placed soils, appropriate vegetation will be planted by volunteers recruited from the local communities and across South Louisiana.	The objectives of this project are to 1) restore the historic flow of First Bayou, thereby providing fresh water to the surrounding marshes and preventing flooding to communities in the area, 2) create marsh terraces in the Gum Gove region to reduce wave fatch, prevent enosion, and promote the growth of emergent/submerged vegetation; and 3) restore the cross-sectional elevations of Oyster Bayou to help promote healthy marsh in the area. The proposed restoration would enoute drainage through First Bayou and associated roadside conveyances, under the First Bayou-Highway 27 Bridge and into Mud Lake. A total of 105,000 linear feet of marsh terraces are proposed to benefit approximately 1,200 acres of marsh and help restore habitats for commercial and recreational activities throughout the Calcasieu-Sabine region. Restoration of Oyster Bayou's cross-sectional elevations will return salinity patterns and variations to a semblance of their historical patterns, and thereby return more than 7,000 acres within the Oyster Bayou watershed to higher levels of primary productivity that should ultimately result in marsh recovery and the creation of land.	The Restoration Tree Trust has donated a total of 10,000 native trees for vegetative planting in the Coalition to Restore Coastal Louisiana's (CRCL) Community-Based Restoration Program. Over 25 species of trees are available and will be planted in densities ranging from 125 to 150 trees per acre. Tree protectors will be purchased to reduce predation. Multiple project sites have been identified across the coast from Southwest Louisiana to the Mississippi Delta.
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48,180	Jef.	Ter.	Ter.	Ver.	Cal.	Jef., Plaq., StT., Tan., Ver.
** PRIOR PRI	City of Westwego	Terrebonne Parish Consolidated Government	ConocoPhilips	Coalition to Restore Coastal Louisiana	Ducks Unlimited	Coalition to Restore Coastal Louisiana
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** ALIEN TO SOLD	Westwego WHARF	Terrebonne Vegetative Plantings	North Lake Mechant Landbridge Completion	Christian Marsh Terraces Project	Calcasieu-Sabine Watershed Restoration	10,000 Trees for Louisiana
10/4	N/A	N/A	N/A	N/A	N/A	V/Ν
Ргодгат	Rest. Partnerships	Rest. Partnerships	Rest. Partnerships	Rest. Partnerships	Rest. Partnerships	Rest. Partnerships

Project Type. Bl=Barrier Island; DM=Beneficial Use of Dredged Material; FD=Freshwater Diversion; HP=Hurricane Protection; HR=Hydrologic Restoration; INF=Infrastructure; LA=Land Acquisition; MC=Marsh Creation, MM=Marsh Management; OM=Outfall Management; PA=Public Access; PL=Planning; SD=Sediment Diversion; SNT=Sediment and Nutrient Trapping; SP=Shoreline Protection; VP=Vegetation Planting.

n; Parish: Asc.=Ascension, Asu.=Assumption, Cal.=Calcasieu, Cam.=Cameron, Ibe.=Iberia, Jef.=Jefferson, Laf.=Lafourche, Liv.=Livingston, Orl.=Orleans, Plaq.=Plaquemines, StB.=St. Bernard, StC.=St. Charles, StJa.=St. James, StJo.=St. John the Baptist, StM.=St. Mary, StMt.=St. Martin, StT.=St. Tammany, Tan.=Tangipahoa, Ter.=Terrebonne, Ver.=Vermilion.