Seventh District Water Infrastructure Projects (FY2010)

Southwest Coastal Louisiana Hurricane Protection, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, General Investigations
Purpose: The study is to determine the hurricane and flood protection and coastal restoration needs of Southwest Louisiana. The Corps is directed to expedite the study under the Water Resources Development Act of 2007. The funds will be used to continue the feasibility phase including the Chenier Plain Sustainability Initiative. Activities include plan formulation, hydrology and hydraulic analyses, economic inventory, environmental analyses, and stakeholder and public involvement. Much of the nation's energy comes through Southwest Louisiana and protecting this vital infrastructure is important for energy security. The project will also help save lives by adding additional hurricane protection. The requested amount for this authorized appropriation is $3.5 million to advance the feasibility study for the Southwest Coastal Louisiana Hurricane Protection, LA project.

Calcasieu Lock, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, General Investigations
Purpose: The Calcasieu Lock is a bottleneck on the GIWW system in Louisiana, causing delays in transportation and interstate commerce. The study is needed to replace the lock. The project is important for economic development in the Gulf region. The requested amount for this authorized appropriation is $2.4 million to advance the feasibility study for the Calcasieu Lock, LA project.

Calcasieu River and Pass, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, Operations and Maintenance
Purpose: The operations and maintenance funds for the Calcasieu River Ship Channel are not adequate to keep international commerce moving without delays and light loadings. The Calcasieu River Ship Channel is a critical component of our nation's energy infrastructure. Additional funds are needed for dredging and repairs. The requested amount for this authorized appropriation is $61.6 million for the Calcasieu River and Pass, LA, project.

Calcasieu River, Mile 5.0-14.0, Cameron Parish
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, CAP 204
Purpose: Funding is required to complete the design and implementation phase for the beneficial use of dredged materials project along the Calcasieu River. The project provides for the placement of shoal material from the Calcasieu River into the Cameron Creole Prairie National Wildlife Refuge. The project will help rebuild wetlands and provide additional dredged disposal areas. The Calcasieu River Ship Channel is a critical component of our nation's energy infrastructure. The requested amount for this authorized

appropriation is $5 million for the Calcasieu River, Mile 5.0-14.0, Cameron Parish project.

Calcasieu River and Pass Navigation, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, General Investigations
Purpose: The study is to investigate ways to improve navigation on the Calcasieu Ship Channel by adding passing lanes and anchorage areas. Currently only one-way traffic is allowed because of the narrow channel and hazardous cargo. The Calcasieu River Ship Channel is a critical component of our nation's energy infrastructure. Funding is needed to continue the feasibility study. The requested amount for this authorized appropriation is $1 million for the Calcasieu River and Pass Navigation, LA, project.

Calcasieu River Basin
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, General Investigations
Purpose: The study is to investigate methods of providing flood control and environmental enhancement measures in the Calcasieu River Basin. Funding is needed to initiate PED. The requested amount for this authorized appropriation is $200,000 for the Calcasieu River Basin project.

Freshwater Bayou, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, Operations and Maintenance
Purpose: Funding is required to dredge critical reaches to support the energy infrastructure along the Freshwater Bayou. The lock is crucial to support the offshore oil industry to provide the necessary fuel, supplies and food to offshore oil platforms in the Gulf of Mexico, and also to support commercial fishing. Much of the nation's energy comes through Southwest Louisiana and protecting this vital infrastructure is important for energy security. The requested amount for this authorized appropriation is $8.2 million for the Freshwater Bayou, LA project.

Mermentau River, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, Operations and Maintenance
Purpose: Funding is required to dredge and continue ongoing repairs along the Mermentau River, including operations and maintenance of Catfish Point and Schooner Bayou Control Structures. The requested amount for this authorized appropriation is $1.9 million for the Mermentau River, LA project.

LCA-Ecosystems Restoration, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118

Account: Army Corps of Engineers, General Investigations
Purpose: The Louisiana Coastal Area (LCA) ecosystem restoration is authorized under the Water Resources Development Act of 2007. Funding is needed to continue ongoing feasibility studies and initiate PED studies. Much of the nation's energy comes through South Louisiana and protecting this vital infrastructure is important for energy security. The requested amount for this authorized appropriation is $21.9 million for the LCA-Ecosystems Restoration, LA project.

LCA-Ecosystems Restoration, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, Construction
Purpose: The Louisiana Coastal Area (LCA) ecosystem restoration is authorized under the Water Resources Development Act of 2007. Funding is needed to initiate construction for several beneficial use projects. Much of the nation's energy comes through South Louisiana and protecting this vital infrastructure is important for energy security. The requested amount for this authorized appropriation is $8 million for the LCA-Ecosystems Restoration, LA project.

LCA-Ecosystems Restoration, Science Program, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, General Investigations
Purpose: The Louisiana Coastal Area (LCA) ecosystem restoration science program is authorized under the Water Resources Development Act of 2007. Funding is needed to continue the science program. Much of the nation's energy comes through South Louisiana and protecting this vital infrastructure is important for energy security. The requested amount for this authorized appropriation is $6 million for the LCA-Ecosystems Restoration, Science Program, LA project.

Vermilion River, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, General Investigations
Purpose: The Committee on Transportation and Infrastructure passed a resolution (Docket 2740) October 25, 2005, to authorize the Corps to conduct a study to determine the feasibility of a project of navigation along the Vermilion River from the Gulf Intracoastal Waterway to Lafayette, Louisiana. The requested amount is $500,000 to initiate the authorized study for the Vermilion River, LA project under the Corps of Engineers Investigations account.

Bayou Teche & Vermilion River, LA
Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118
Account: Army Corps of Engineers, Operations and Maintenance
Purpose: Funding is required to dredge and maintain operations along the Bayou Teche & Vermilion River. The requested amount for this authorized appropriation is $415,000 for the Bayou Teche & Vermilion River, LA project.

Bayou Teche, LA

Entity receiving funds: US Army Corps of Engineers, New Orleans District, 7400 Leake Avenue, New Orleans, LA 70118

Account: Army Corps of Engineers, Operations and Maintenance

Purpose: Funding is required to dredge and maintain operations along the Bayou Teche. The requested amount for this authorized appropriation is $5.2 million for the Bayou Teche, LA project account.