



Improving Resiliency

Having worked with more than 50 local government clients in the last five years, we have the experience to help local communities with resiliency planning that anticipates likely stressors, strengthens areas of vulnerability, and creates and implements action plans to improve mitigation, response, and recovery efforts.

Environmentally Responsible

At Dewberry, we promote environmentally responsible solutions rooted in the principles of sustainability and community service. Working together in disciplines involving land, water, and structure, we have contributed to some of the country's most sophisticated sustainable facilities and infrastructure.

RESTORE Act

Passed in July 2012, the RESTORE Act dedicates 80% of all Clean Water Act civil and administrative penalties paid by those responsible for the 2010 Deepwater Horizon oil spill to the Gulf Restoration Trust Fund.

We have expert knowledge on the RESTORE Act, including two principals who served as federal representatives to the predecessor of the council. Services in this field consist of varying levels of training and indoctrination on the act, other oil spill funding sources, and recent developments; critical analyses of the funding criteria to align with the needs of communities; and strategy development to help communities meet their long-term sustainability needs by leveraging oil spill funding with existing federal and state programs.

Focused on Solutions

We serve a diverse private, local, state, and federal client base throughout the Gulf Coast. We leverage our policy and programmatic knowledge along with a diverse skill set in GIS, watershed, coastal, environmental, and risk management to develop solutions for our clients that help forge resilient and sustainable communities.

National Experts

Our roster of consultants includes many of the most respected industry experts and thought leaders. Visionary thinkers, in-demand speakers, recognized authorities—the minds at Dewberry are hard at work conceiving innovative solutions to engineering and design challenges.



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Louisiana Vulnerability Assessment and Hazard Mitigation Plan

With the Governor’s Office of Homeland Security & Emergency Preparedness, we ranked all state-owned assets for level of analysis, mitigation priorities, and response and recovery importance. We developed a process to determine which critical facilities had the highest potential combined loss and created hazard maps for Louisiana, which were used in the development of the state’s hazard mitigation plan.

Statewide Comprehensive Hurricane Emergency Management Strategies Analysis

Under contract with the USACE and FEMA, we conducted and reported on a series of “Listening Sessions” across multiple states, including Louisiana, with state and local emergency managers to assess their ideas and needs for a modernized National Hurricane Program.

Hurricane and Storm Damage Risk Reduction System (HSDRRS) Levees **A**

In conjunction with FEMA, we updated the USACE hydrologic and hydraulic analyses for the interior drainage of the HSDRRS levees in Orleans, Plaquemines, and St. Bernard parishes. The updated analyses were used to map the flood hazards on revised preliminary Flood Insurance Rate Maps (FIRMs) which will help with Hurricane Katrina recovery.

St. Bernard Risk Communication **B**

We are providing education and outreach services to the residents of greater St. Bernard Parish. This will include a series of flyers and informational brochures highlighting flood risk reduction projects and will explain each citizen’s role in the interior drainage system. Open houses will be held with the goal of encouraging mitigation action to further increase community resiliency and safety from flooding.

Lake Hermitage Marshland Creation **C**

To restore the Louisiana coastline along Lake Hermitage, we are providing construction administration and inspection services in support of a \$32-million project to dredge material from the Mississippi River, which will be used to create 447 acres of new marshland in Plaquemines Parish. Working in a remote location with little telecommunications infrastructure was a challenge. We utilized mobile internet solutions to submit reports and other deliverables on time.

City of New Orleans Natural Hazard Mitigation Plan Update **D**

Leading a team of consultants, we updated the City of New Orleans natural hazard mitigation plan. This was the first update of the plan post-Hurricane Katrina and was a complete revision of the existing plan.