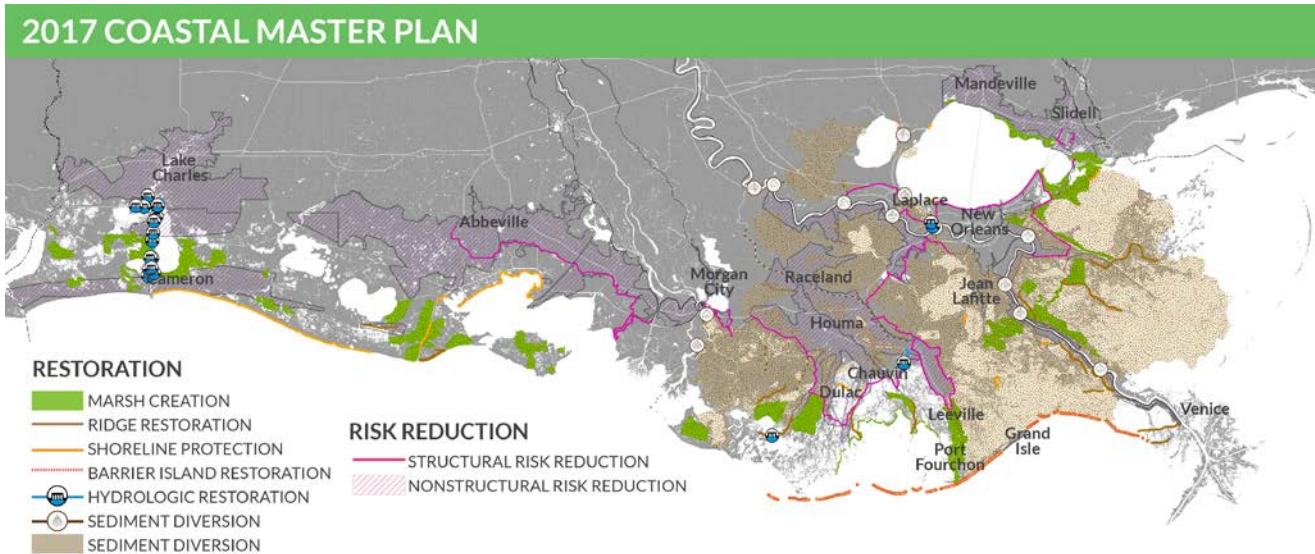




CPRA Board Approves 2017 Coastal Master Plan



The Coastal Protection and Restoration Authority approved and released its finalized updates to the 50 year / \$50 billion plan that aims to protect and restore the Louisiana coast. The 2017 Coastal Master plan was developed through a robust science and technical analysis with extensive public input.

The plan recommends 124 projects- including restoration projects, structural protection projects, and nonstructural protection projects. These projects have many benefits including:

- **Building and Maintaining Land.** The plan dedicates nearly \$18 billion to marsh creation using dredged material, \$5 billion to sediment diversions, and more than \$2 billion to other types of restoration projects – providing land building benefits of more than 800 square miles, compared to a Future Without Action.
- **Reducing Flood Risk.** The plan dedicates \$19 billion for structural protection and \$6 billion for nonstructural risk reduction; these projects will reduce expected annual damage by \$8.3 billion by year 50 as compared to Future Without Action and are expected to pay for themselves three times over the course of implementing the plan.
 - We know our risk will increase into the future, but through a combination of structural and nonstructural risk reduction projects, we estimate that we can reduce the expected annual damage we would face from storm surge by more than 75% for the Houma, Slidell, Franklin and Charenton, Edgard, Kenner and Metairie, and Garyville regions.
 - We can reduce expected annual damage by more than 90% for the Ama, Laplace and Reserve, Hahnville and Luling, Montz, Donaldsonville, Convent, Vacherie, Larose and Golden Meadow, Morgan City, Abbeville and Delcambre, and Iberia regions.
- **Promoting Resiliency.** The Flood Risk and Resilience Program focuses on proactive investments to make our communities more resilient. It recommends floodproofing more than 1,400 structures, elevating more than 22,400 structures, and the acquisition of approximately 2,400 structures in areas that are most at risk.
- **Supporting Ecosystems.** The ecosystem benefits provided by the plan will support commercial and recreational fisheries and wildlife coast wide, along with other ecosystem outcomes that benefit our communities.

- The plan improves coast wide habitat for wild crawfish, largemouth bass, alligator, and mottled duck, as compared to Future Without Action conditions.
- The plan results in increased suitable habitat coast wide for species like adult bay anchovy and spotted seatrout, small juvenile white and brown shrimp, oyster, and green-winged teal, as compared to initial conditions but reduced suitable habitat as compared to Future Without Action conditions at year 50.
- The plan results in similar coast wide suitable habitat for blue crabs, juvenile gulf menhaden, and gadwall at year 50 when compared to initial or Future Without Action conditions.
- **Promoting Consistency.** The plan provides a blueprint for action that is consistent with and supportive of other efforts like the Mabus Report, the Gulf Coast Ecosystem Restoration Task Force's Regional Ecosystem Restoration Strategy, the Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States (RESTORE) Act multi-year implementation plan, the Natural Resource Damage Assessment Programmatic Damage Assessment and Restoration Plan, and the mission of the National Fish and Wildlife Foundation. Additionally, the plan well positions Louisiana for continued state and federal investment.

View the **2017 Coastal Master Plan** online at: <http://coastal.la.gov/our-plan/2017-coastal-master-plan/>