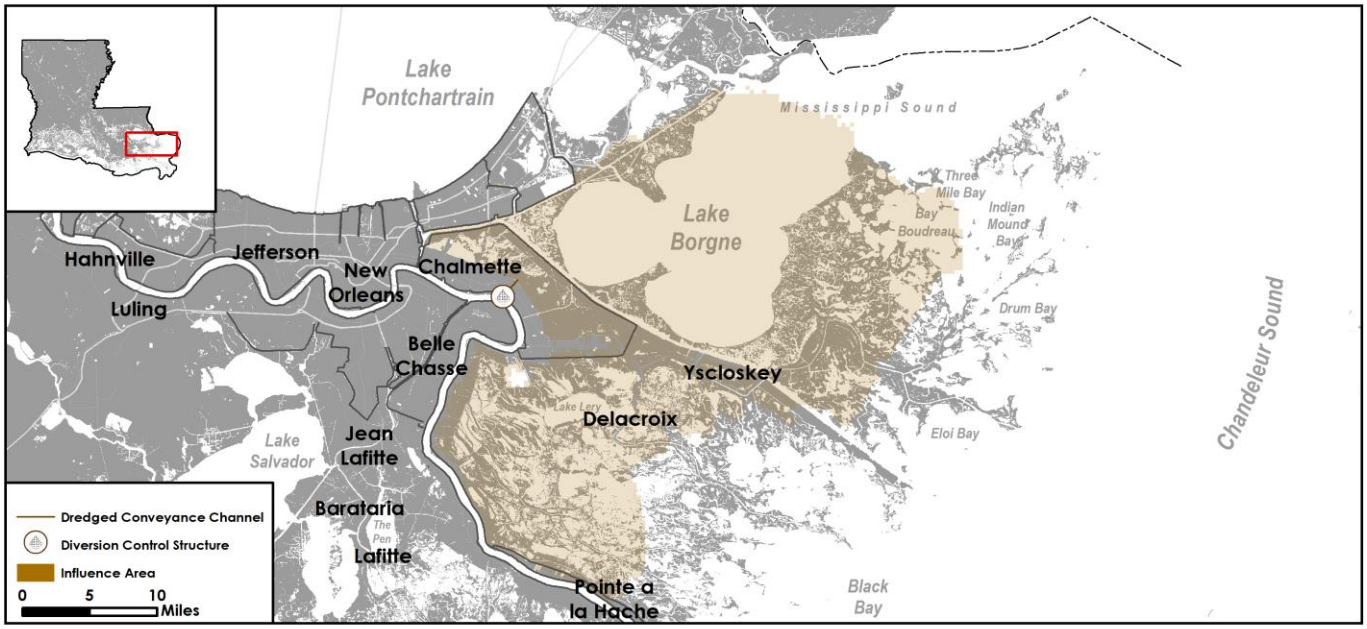
Central Wetlands Diversion

Sediment Diversion

Project ID: 001.DI.18



Description

Diversion into Central Wetlands near Violet to provide sediment for emergent marsh creation and freshwater to sustain existing wetlands, 5,000 cfs capacity (modeled at a constant flow of 5,000 cfs, independent of the Mississippi River flow).

Scale of Influence

Local | **Sub-basin** | Basin | Regional

Project Location

St. Bernard Parish

Project Duration

Planning, Engineering, and Design is estimated to take 4 years.
Construction is estimated to take 2 years.

Project Cost Estimate

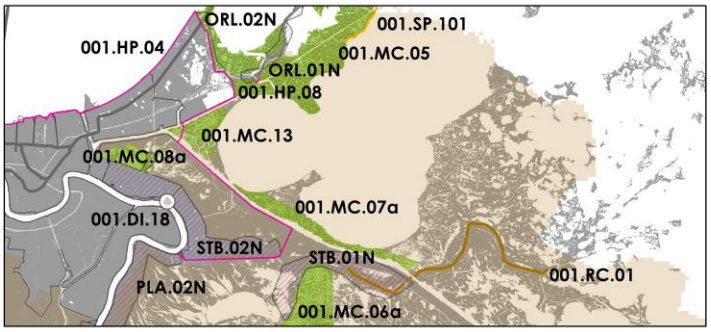
	Estimated Cost
Planning/Engineering & Design	$14,700,000
Construction	$183,900,000
Operations & Maintenance	$32,400,000
Total	**$231,000,000**

Land Area Built or Maintained*

Near Term (Year 20)	2,200 acres
Long Term (Year 50)	17,510 acres

**Based on the high environmental scenario.*

Other Nearby Projects in the Master Plan



2017 Coastal Master Plan
Implementation Period I