

CENTRAL WETLANDS DIVERSION

PROJECT ID: 014A / IMPLEMENTATION PERIOD 2



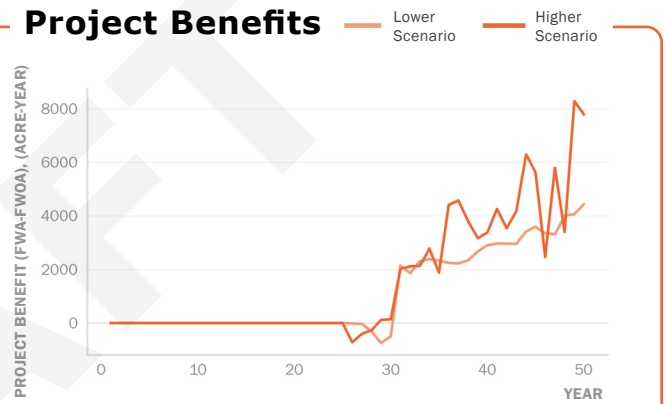
Project Location

St. Bernard Parish

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).

Project Benefits



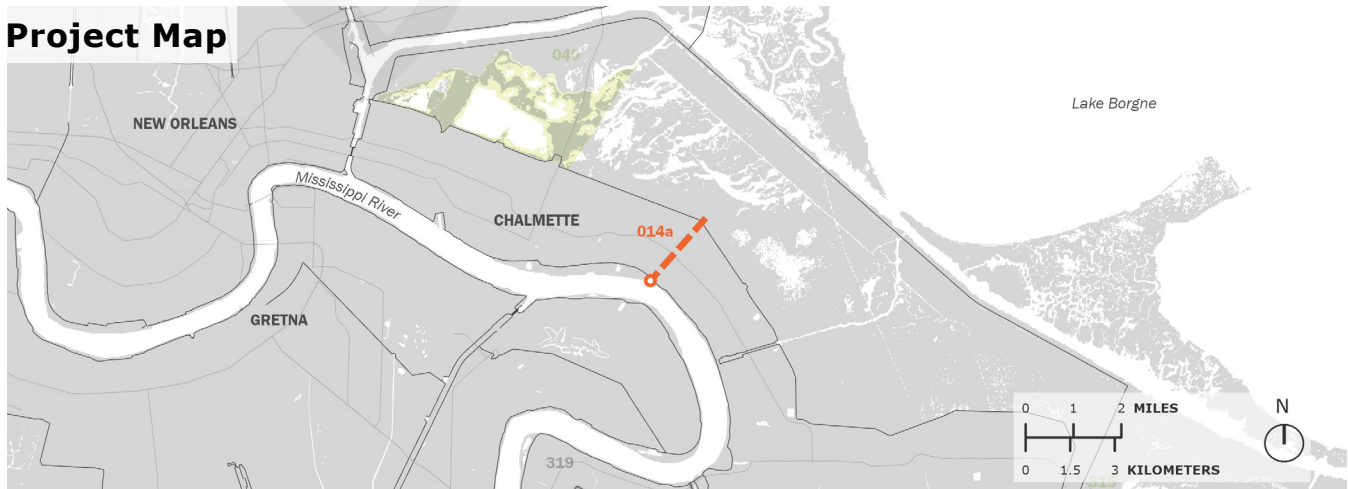
PROJECT BENEFITS TABLE

	Lower Scenario	Higher Scenario	Average
Max. Annual Benefit (Acre)	4.4K	8.3K	6.4K
Min. Annual Benefit (Acre)	-740	-710	-730
Years of Pos. / Neg. Benefit	20 / 5	22 / 3	21 / 4

Estimated Cost and Duration

	Planning, Engineering & Design	Construction	Operations, Maintenance & Monitoring	Total
Cost	\$18M - \$21M	\$220M - \$260M	\$3.8M - \$4.6M	\$240M - \$290M
Duration	4	2	24	---

Project Map



Operational Regime

This operational regime curve demonstrates how the diversion will be operated under various flow conditions in the Mississippi River. This curve shows

how the diversion is operated as a constant flowrate, regardless of what flow conditions are occurring in the Mississippi River.

