ATCHAFALAYA DIVERSIONS

PROJECT ID: 362 / IMPLEMENTATION PERIOD 1



ECOREGION

Project Location

Assumption Parish, St. Mary Parish, Terrebonne Parish

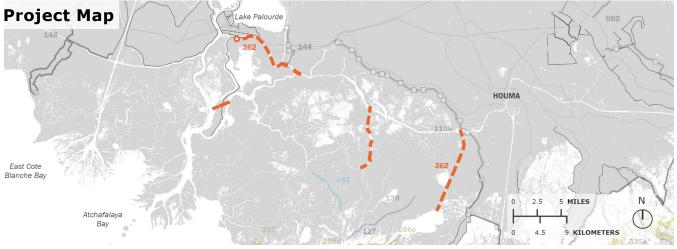
Description

Two separate projects diverting water and sediment from the Atchafalaya River into the Penchant Basin and areas east were evaluated for the plan: Atchafalaya River Diversion (108) and Increase Atchafalaya Flow to Terrebonne (139b). Both provided similar benefits to the region but together would induce excessive flooding. 139b is currently being engineered by CPRA (TE-110). CPRA will finalize engineering and pursue construction of the TE-110 project with the Atchafalaya River Diversion (108) project as a potential alternative.

Estimated Cost and Duration

	Planning, Engineering & Design	Construction	Operations, Maintenance & Monitoring	Total
Cost	\$52M - \$61M	\$650M - \$760M	\$22M - \$26M	\$720M - \$850M
Duration	5	3	42	





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.

