



FACT SHEET: WBV HSDRRS Mitigation

Updated: June 2013

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

Project purpose

The Corps is making a concerted effort to avoid and minimize environmental impacts to the maximum extent practical while developing the Greater New Orleans Hurricane and Storm Damage Risk Reduction System (HSDRRS). When habitat losses occur, the Corps will offset such losses through compensatory environmental mitigation. Compensatory environmental mitigation is an important part of HSDRRS construction and could include habitat restoration or enhancement.

Project location

Generally, impacts generated from the West Bank & Vicinity (WBV) hurricane project will be mitigated in the Barataria Basin, between Bayou Lafourche and the Mississippi River. **See map on reverse.**

Project features

The HSDRRS mitigation project team has evaluated more than 400 potential mitigation features in cooperation with the environmental resource agencies and the non-federal sponsor and has identified a tentatively selected mitigation plan. Currently, the plan will compensate for four habitat categories impacted during development of the risk reduction system: wet and dry bottomland hardwood forests, swamps and marshlands.

*Current estimated habitat impacts from constructing WBV HSDRRS projects

Habitat Type	Quantity (Acres)	Quality (AAHUs^{**})
<i>Bottomland Hardwood Wet</i>	236	137
<i>Bottomland Hardwood Dry</i>	479	253
<i>Swamp</i>	253	139
<i>Fresh Marsh</i>	147	69
Total	1,115	598

*To compensate for these impacts, the mitigation acreage may be larger than the impact acreage. Impacts last updated in January 2013.

** AAHU (Average Annual Habitat Unit) is a numerical value representing the quality of a habitat.

Project status

The Corps' ongoing mitigation efforts include periodic Individual Environmental Report (IER) status meetings. There have been five meetings thus far, three in May 2010, one in December 2010 and one in July 2012. The New Orleans District is currently working to complete the NEPA compliance on the mitigation plan.

Upcoming major milestones include: Release Programmatic IER for Public Review (December 2013).

For more information, please visit nolaenvironmental.gov.

U.S. ARMY CORPS OF ENGINEERS – NEW ORLEANS DISTRICT

7400 LEAKE AVE, NEW ORLEANS, LA 70118

WWW.MVN.USACE.ARMY.MIL

www.facebook.com/usacenola

twitter.com/teamneworleans

www.flickr.com/teamneworleans



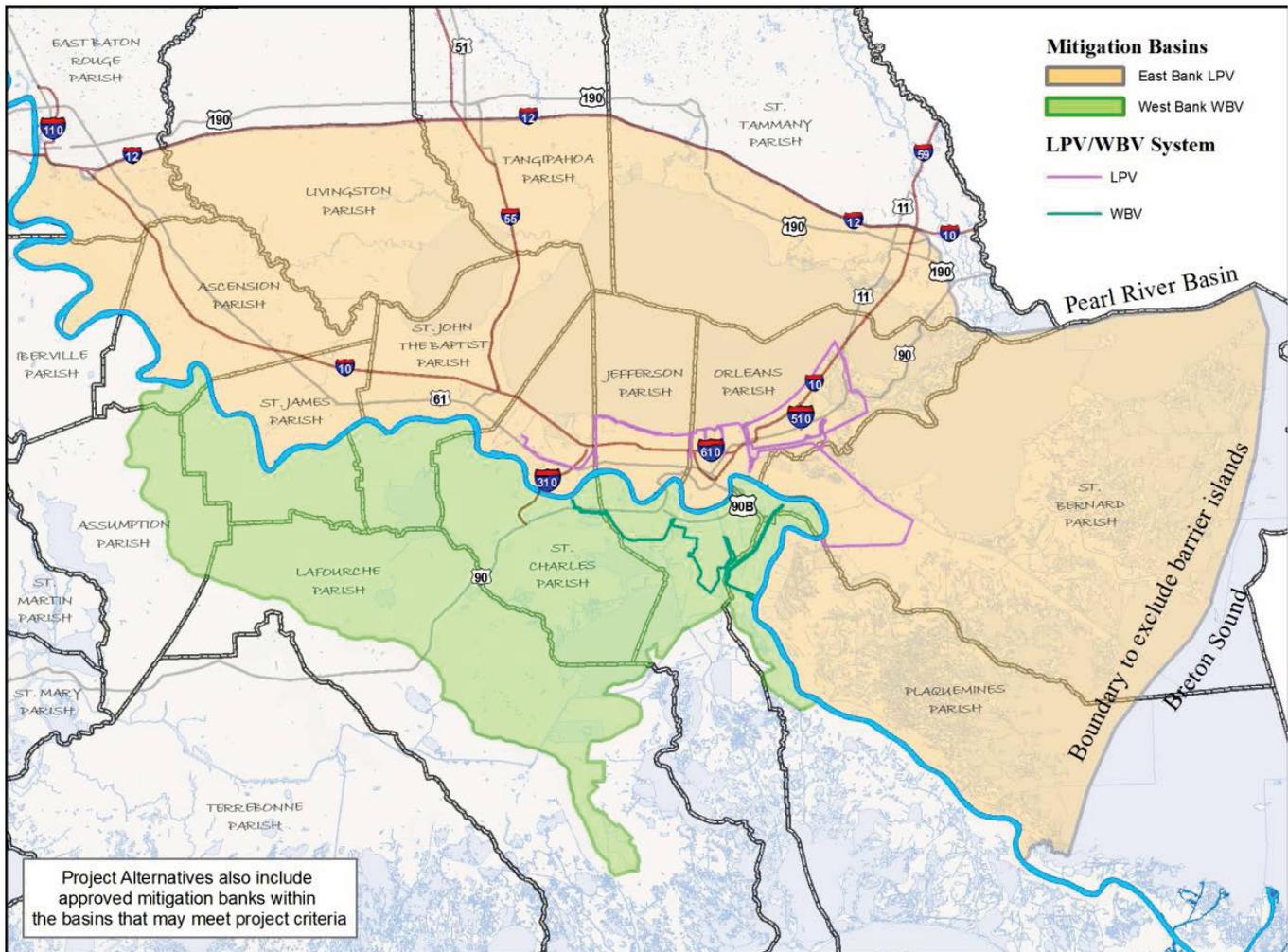
FACT SHEET: WBV HSDRRS Mitigation

Updated: June 2013

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

Lake Pontchartrain & Vicinity and West Bank & Vicinity Project Map



U.S. ARMY CORPS OF ENGINEERS – NEW ORLEANS DISTRICT

7400 LEAKE AVE, NEW ORLEANS, LA 70118

WWW.MVN.USACE.ARMY.MIL

www.facebook.com/usacenola

twitter.com/teamneworleans

www.flickr.com/teamneworleans