



Mississippi River Co-Located Levees

Updated May 2013

U.S. ARMY CORPS OF ENGINEERS**BUILDING STRONG®**

Public safety is the Corps of Engineers' top priority. Congress has fully authorized and funded the Hurricane and Storm Damage Risk Reduction System (HSDRRS) for southeast Louisiana. The \$14.45 billion HSDRRS includes five parishes and consists of 350 miles of levees and floodwalls; 73 non-Federal pumping stations; 3 canal closure structures with pumps; and 4 gated outlets.

Project Purpose

The Mississippi River Levees (MRL) are an integral part of both the Lake Pontchartrain and Vicinity (LPV) and West Bank and Vicinity (WBV) hurricane systems. For some reaches of the river, the HSDRRS and the MRL coincide, meaning they serve a dual purpose of providing risk reduction from both riverine flooding and hurricane surge flooding. Some reaches of the river levees are “co-located,” meaning that the required levee grade to reduce risk from the storm surge that has a one percent chance of occurring in any given year is higher than the levee grade required to reduce risk from a riverine event. There are approximately 15.5 miles of co-located levees located within the WBV Belle Chasse polder from River Mile 70 to River Mile 85.5.

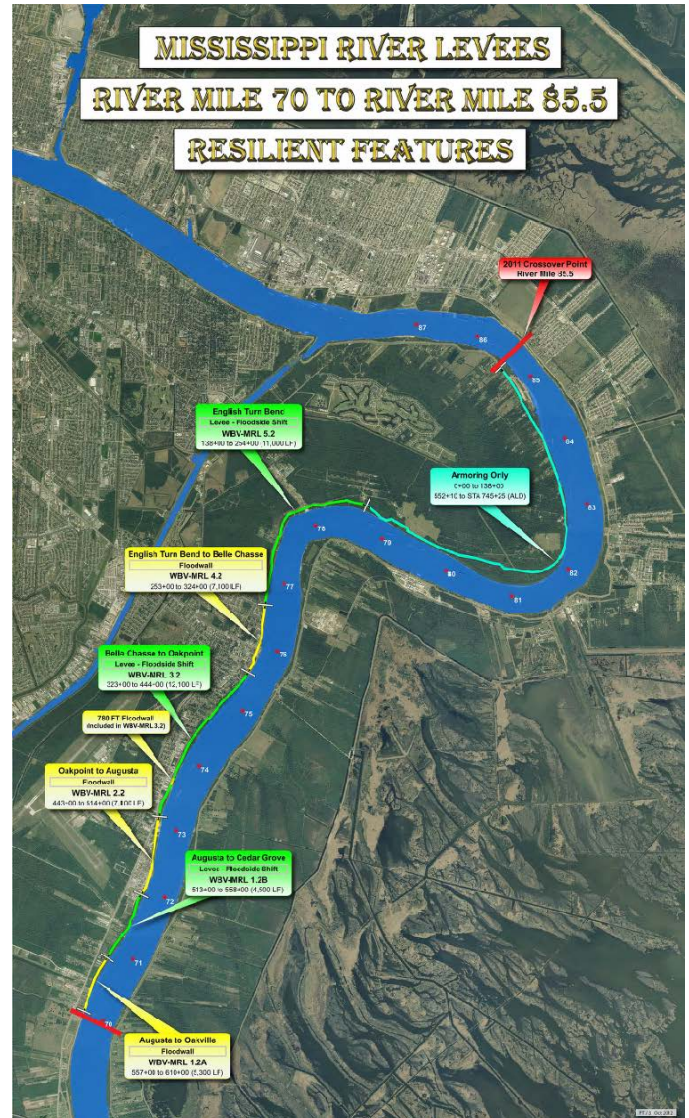
Project Status

In order to meet the requirements for accreditation of the 100-year risk reduction system, the Corps constructed Engineered Alternative Measures (EAM) along the Mississippi River Co-located Levees. The EAM are substantially complete, which means measures are in place to defend against a 100-year storm surge event.

Construction of Resilient Features, which will improve the operation, maintenance, resiliency and longevity of the co-located levees, is tentatively scheduled to begin in fall 2013.

Work will include:

- US Coast Guard Facility to Oak Road (WBV-MRL 5.2) – earthen levee
- Oak Road to Belle Chasse (WBV-MRL 4.2) – concrete floodwall
- Belle Chasse to Oak Point (WBV-MRL 3.2) – earthen levee with one 700-ft floodwall
- Oak Point (Chevron Oronite) (WBV-MRL 2.2) – concrete floodwall
- Oak Point to Oakville (b) (WBV-MRL 1.2b) – earthen levee
- Oak Point to Oakville (a) (WBV-MRL 1.2a) – concrete floodwall

**U.S. ARMY CORPS OF ENGINEERS – TEAM NEW ORLEANS**7400 Leake Avenue, New Orleans, LA 70118 | www.mvn.usace.army.mil

Visit the following links to follow us on Facebook, Twitter and Flickr:

www.facebook.com/neworleansdistrictwww.twitter.com/teamneworleanswww.flickr.com/teamneworleans