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 Summary**
The Bayou Segnette Complex is located on the west bank of the Mississippi River in Westwego, LA. The project area extends from the Bayou Segnette State Park boundary to the New Westwego Pumping Station.

The structural features being built by the Corps’ construction contractor reduce the risk associated with a storm surge event that has a one percent chance of occurring in any given year, or a 100-year storm surge. The risk reduction projects within the Bayou Segnette area include the Bayou Segnette Complex and five other contracts with a total contract award value of approximately $109 million.

**Project Features**
The Bayou Segnette Complex project includes construction of a 56-foot sector gate, a 400 cubic-feet-per-second pump station, new floodwalls and a 1,000-foot long levee. The existing Company Canal floodwall, which is located along Louisiana and Laroussini streets behind the new Bayou Segnette Complex, is currently being lowered to elevation 4.0 and will serve as a detention basin for local storm water when the sector gate is closed during tropical storm events.

**Project Status**
Risk Reduction measures are in place to defend against a 100-year storm surge; the Company Canal Floodwall is completed and the Pump Station is near completion. Work is expected to be completed by mid summer 2013.