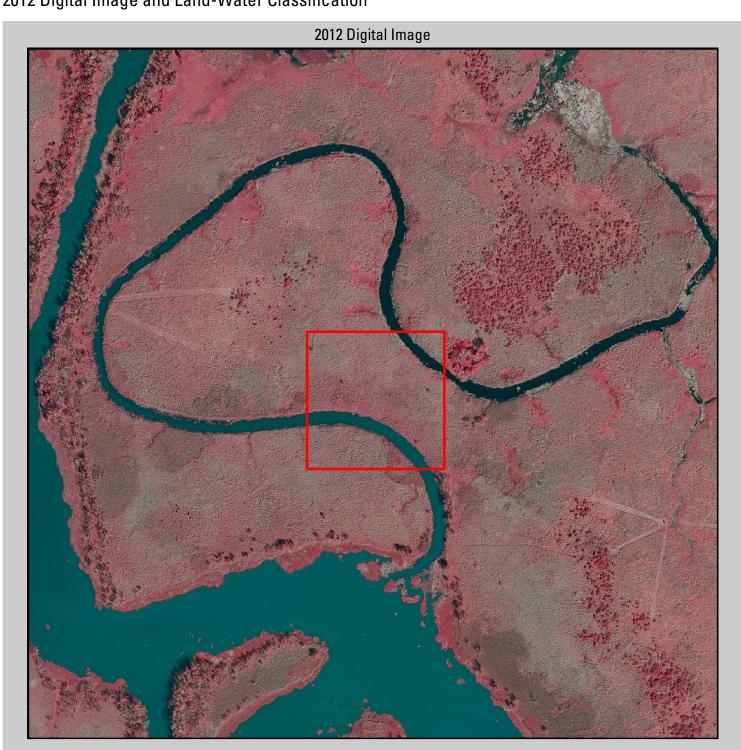
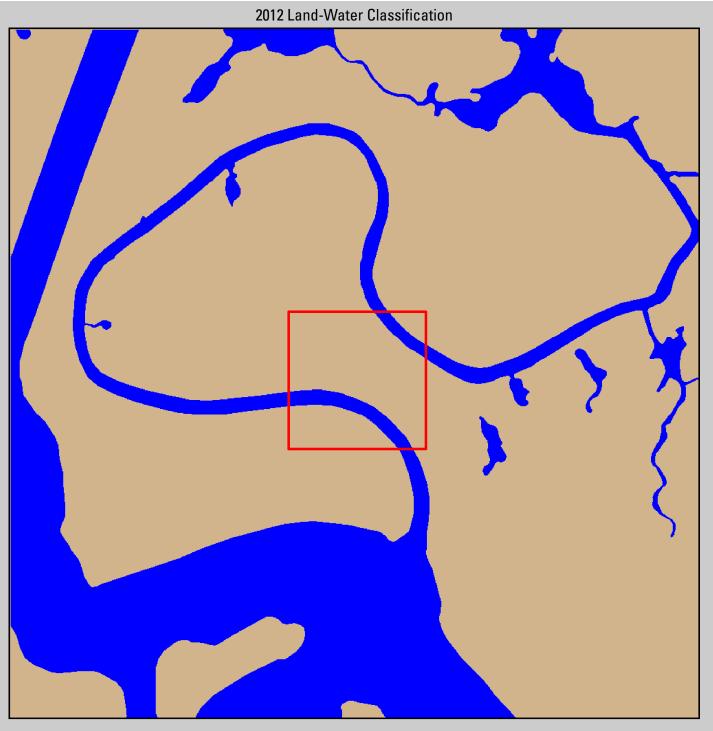
CRMS Site 4016 Coastwide Reference Monitoring System (CRMS) 2012 Digital Image and Land-Water Classification





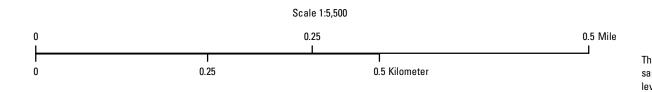






Prepared by: U.S. Department of the Interior U.S. Geological Survey National Wetlands Research Center Lafayette, Louisiana Prepared for: Louisiana Coastal Protection and Restoration Authority Thibodaux Regional Office

Data Information: The 2012 land-water data were obtained from digital imagery (Z/I Imaging digital mapping camera) with 1-meter resolution, acquired October 2012. All areas characterized by emergent vegetation, upland, wetland forest, or scrub-shrub were classified as land, while open water, aquatic beds, and mudflats were classified as water.



Collection Area (DCA) samplings of water

The DCA includes field level, salinity, vegetation, surface elevation change, and soils.

2012 Land-Water Acreage Results	
Class	Study Area
Land	186
Water	62
Total	248

