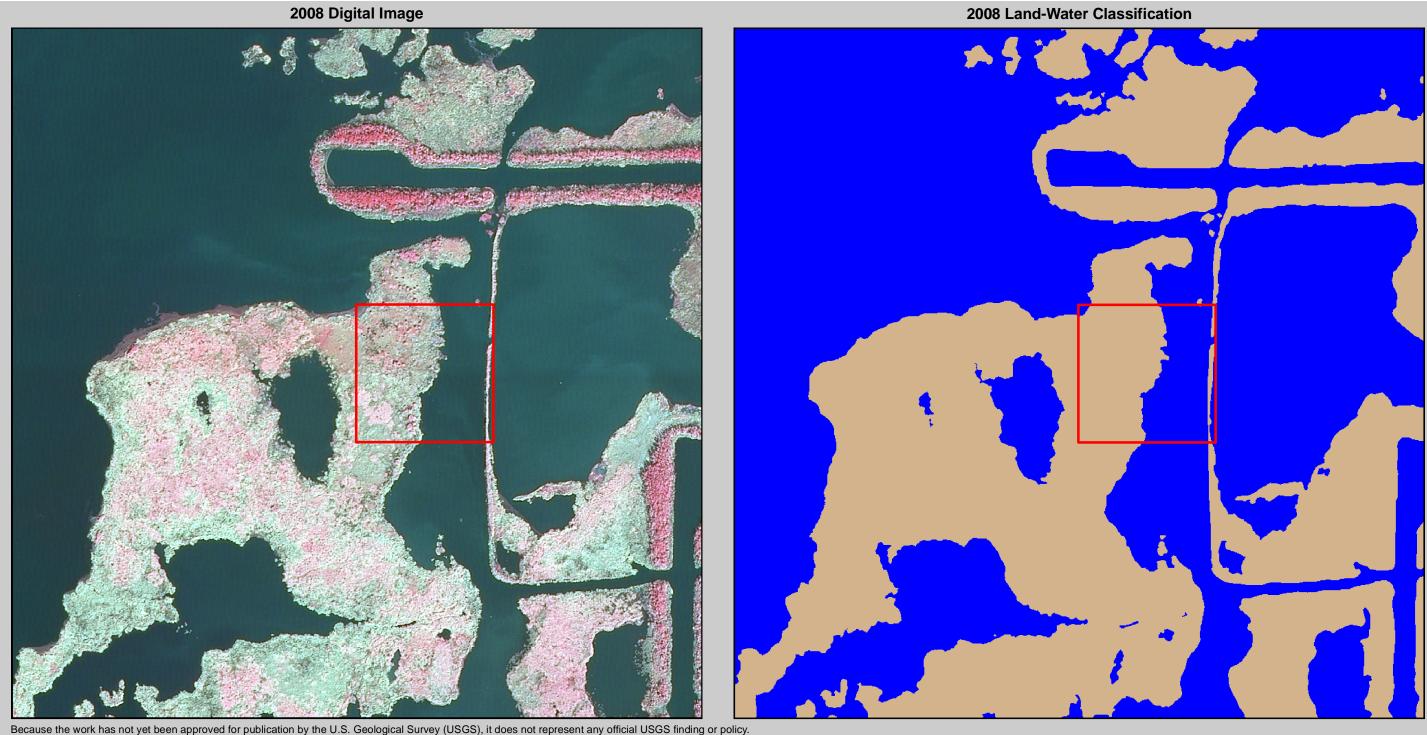


CRMS Site 605
Coastwide Reference Monitoring System (CRMS)
2008 Digital Image and Land-Water Classification





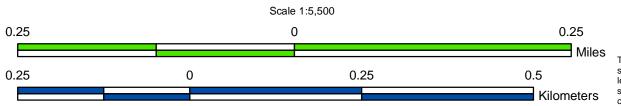


Prepared by: U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center Lafayette, Louisiana Prepared for: Louisiana Coastal Protection and Restoration Authority

Lafayette Field Office

Data Source:

The land-water data were obtained from digital imagery (Z/I Imaging digital mapping camera) with 1-meter resolution, acquired October-November 2008. 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.



Data Collection Area (DCA)

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

2008 Land-Water Acreage Results	
Class	Study Area
Land	103
Water	145
Total	248



Map ID: USGS-NWRC 2011-02-0235