

## **CRMS Site 218**

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





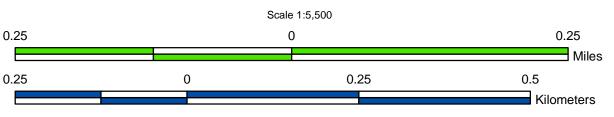


Prepared by: U.S. Department of the Interior U.S. Geological Survey National Wetlands Research Center Lafayette, Louisiana Prepared for: Louisiana Coastal Protection and Restoration Authority

Thibodaux Field Office

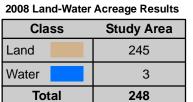
Data Source:

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.





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







Map ID: USGS-NWRC 2011-02-0321