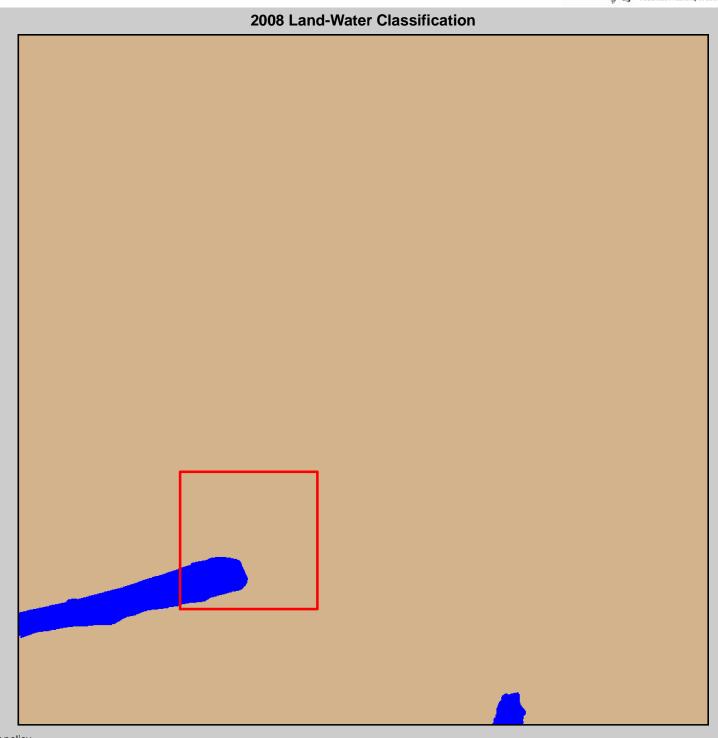


CRMS Site 331
Coastwide Reference Monitoring System (CRMS)
2008 Digital Image and Land-Water Classification





2008 Digital Image



Because the work has not yet been approved for publication by the U.S. Geological Survey (USGS), it does not represent any official USGS finding or policy.

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

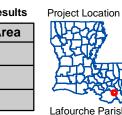
Data Source: The land-water data were obtained from digital imagery (Z/I Imaging digital mapping camera) with 1-meter resolution, acquired October-November 2008. All areas characterized by emergent vegetation, upland, wetland forest, or scrub-shrub were classified as land, while open water, aquatic beds, and mudflats were classified as water.

Scale 1:5,500 0.25 0.25 Miles 0.25 0.25 0.5 Kilometers

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 244 Water Total 248



Map ID: USGS-NWRC 2011-02-0346