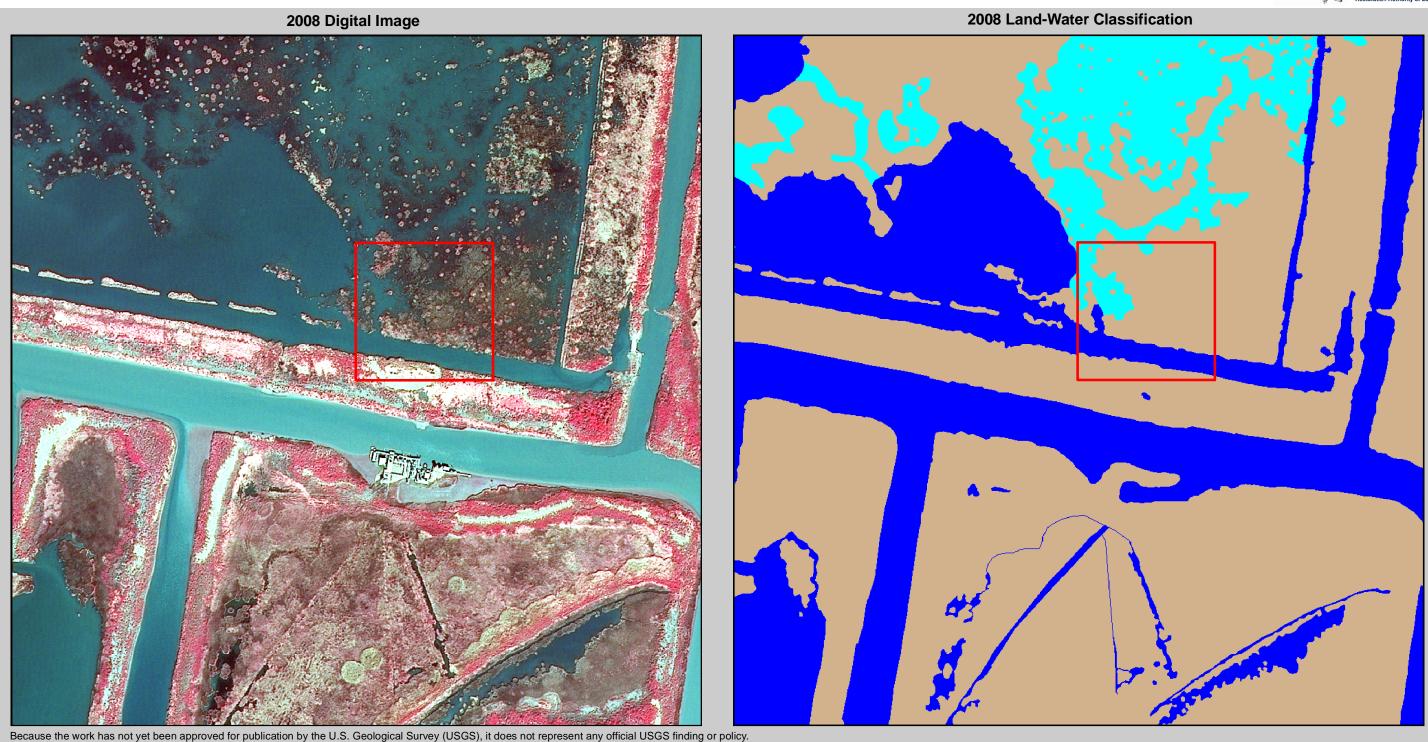


CRMS Site 581
Coastwide Reference Monitoring System (CRMS)
2008 Digital Image and Land-Water Classification





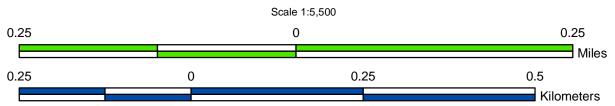


Prepared by: U.S. Department of the Interior U.S. Geological Survey
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Lafayette, Louisiana

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.



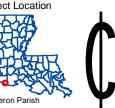


The DCA includes field samplings of water level, salinity, vegetation, surface elevation

2008 Land-Water Acreage Results

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Class	Study Area
and	150
Water	76
Flooded Land	22
Total	248





Map ID: USGS-NWRC 2011-02-0222