

CRMS Site 337
Coastwide Reference Monitoring System (CRMS)
2008 Digital Image and Land-Water Classification





2008 Digital Image

2008 Land-Water Classification

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.

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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 0.25 0.25 0.5

Data Collection Area (DCA)

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

2008 Land-Water Acreage Results

2000 Land-Water Acreage Nesults	
Class	Study Area
Land	97
Water	151
Total	248



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