

CRMS Site 115

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



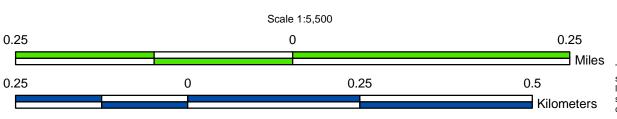


2008 Digital Image 2008 Land-Water Classification Because the work has not yet been approved for publication by the U.S. Geological Survey (USGS), it does not represent any official USGS finding or policy.

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Prepared for:
Louisiana Coastal Protection and
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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.

2008 Land-Water Acreage Results	
Class	Study Area
Land	52
Water	196

248

Total



Map ID: USGS-NWRC 2011-02-0058