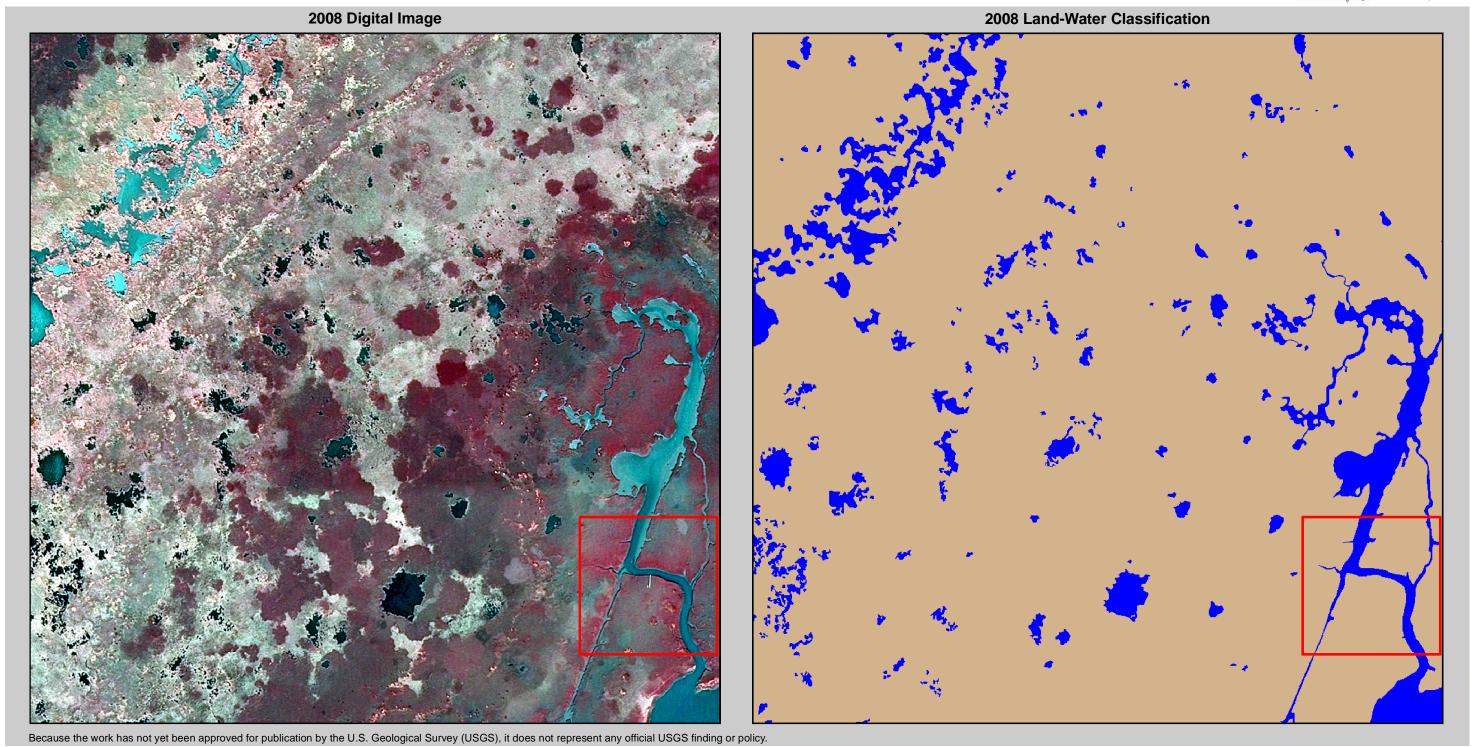


## **CRMS Site 303**

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



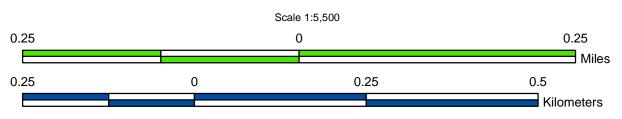




Prepared by:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Lafayette, Louisiana
Prepared for:
Louisiana Coastal Protection and
Restoration Authority
Thibodaux Field Office

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.

## 2008 Land-Water Acreage Results

Class	Study Area
Land	227
Water	21
Total	248



Map ID: USGS-NWRC 2011-02-0331