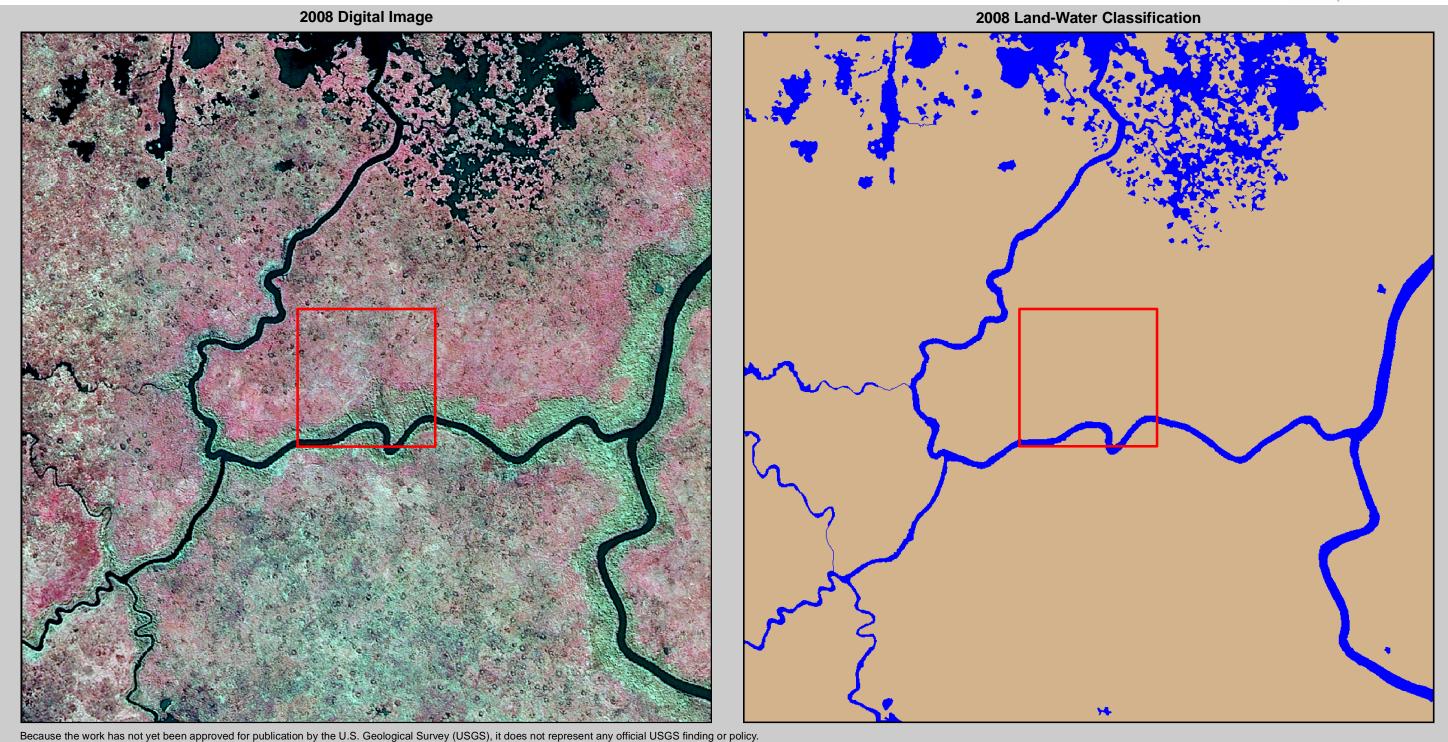


CRMS Site 535
Coastwide Reference Monitoring System (CRMS)
2008 Digital Image and Land-Water Classification







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**

Lafayette Field Office

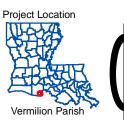
Data Source: The land-water data were obtained from digital imagery (Z/I Imaging digital mapping camera) with 1-meter resolution, acquired October-November 2008. All areas characterized by emergent vegetation, upland, wetland forest, or scrub-shrub were classified as land, while open water, aquatic beds,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

Scale 1:5,500 0.25 0.25 0.25 0.5 0.25 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 **Study Area** Class 226 Land 22 Water 248 Total



Map ID: USGS-NWRC 2011-02-0194