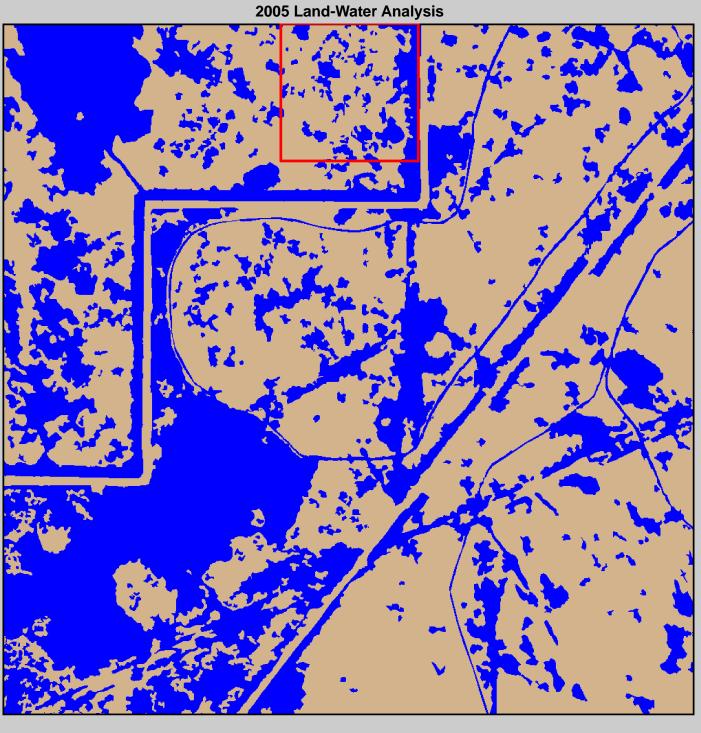


CRMS Site 655
Coastwide Reference Monitoring System (CRMS)
2005 Digital Image and Land-Water Analysis







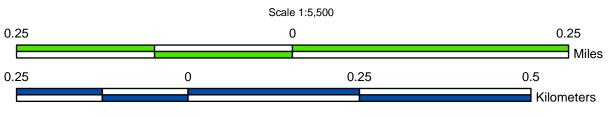


Prepared by:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Lafayette, Louisiana Prepared for: Coastal Restoration Division

Lafayette Field Office

Data Source:

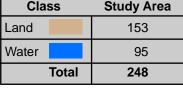
The land-water data were obtained from digital imagery (Z/I Imaging digital mapping camera) with 1-meter resolution, acquired October-November 2005. All areas characterized by emergent vegetation, Louisiana Department of Natural Resources upland, wetland forest, or scrub-shrub were classified as land, while open water, aquatic beds, and mudflats were classified as water.





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

## 2005 Land-Water Acreage Results Class **Study Area**





Map ID: USGS-NWRC 2007-02-0080