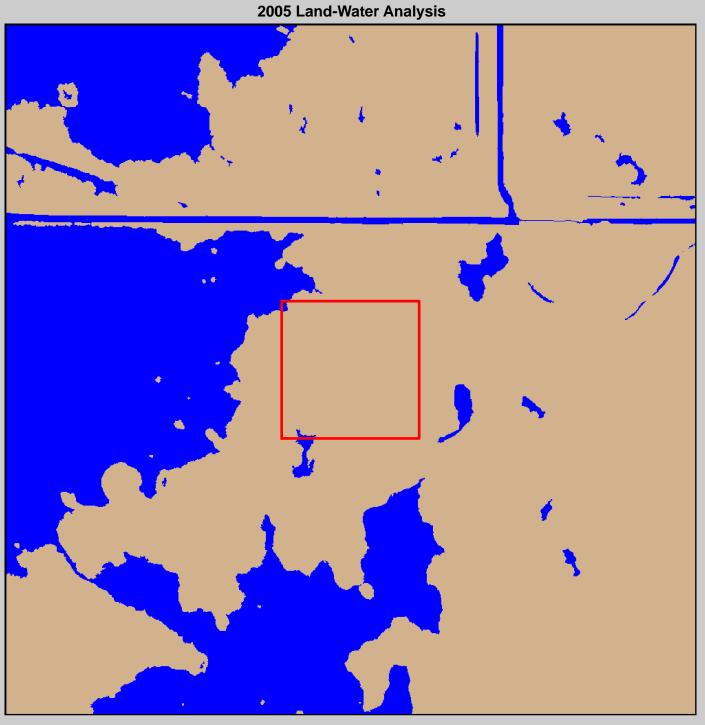


CRMS Site 651
Coastwide Reference Monitoring System (CRMS)
2005 Digital Image and Land-Water Analysis









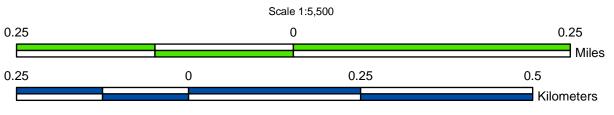
Prepared by:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Lafayette, Louisiana Prepared for:

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
Coastal Restoration Division

upland, wetland forest, or scrub-shrub were
classified as land, while open water, aquatic 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

Study Area
174
74
248



Map ID: USGS-NWRC 2006-02-0073