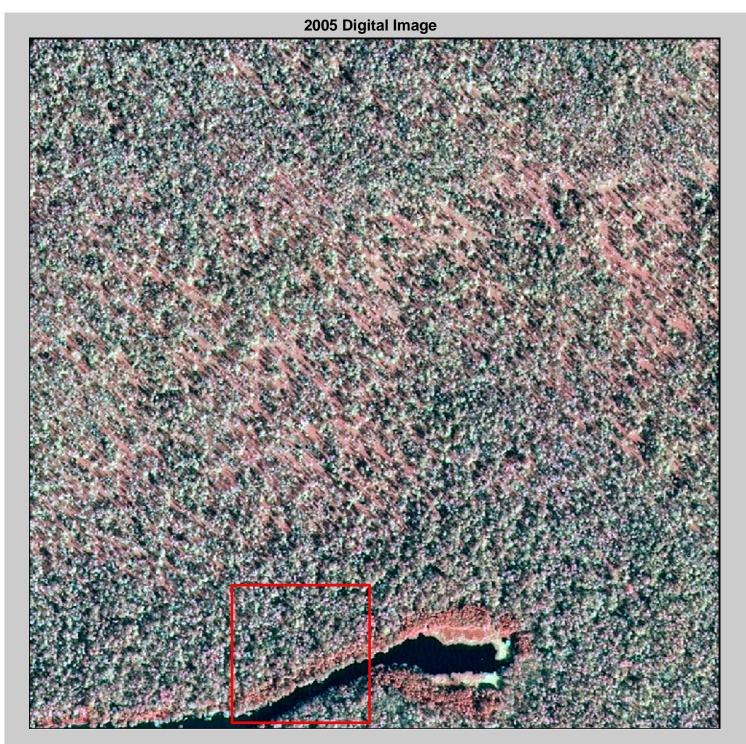
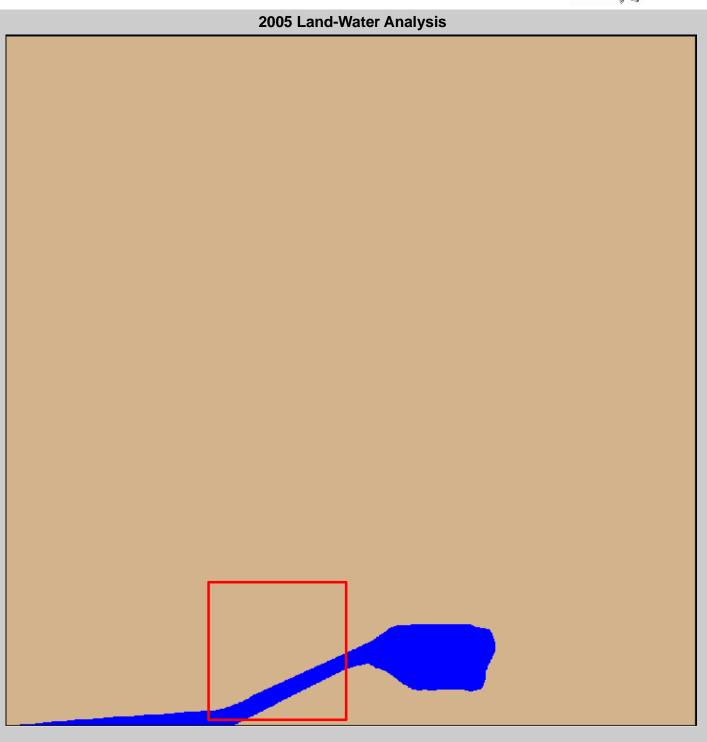


CRMS Site 97
Coastwide Reference Monitoring System (CRMS)
2005 Digital Image and Land-Water Analysis









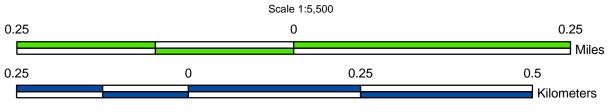
Prepared by:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Lafayette, Louisiana Prepared for:

Louisiana Department of Natural Resources
Coastal Restoration Division

Coastal Restoration Division New Orleans Field Office

### Data Source:

The land-water data were derived from digital imagery (Z/I Imaging digital mapping camera) with 1-meter resolution, acquired October-November 2005. All areas characterized by emergent vegetation, classified as land, while open water, aquatic beds, and mudflats were classified as water.



## Data Collection Area (DCA)

The DCA includes field samplings of water level, salinity, vegetation, surface elevation change, and soils.

# 2005 Land-Water Acreage Results

Class	Study Area
Land	242
Water	6
Total	248



Map ID: USGS-NWRC 2007-02-0234