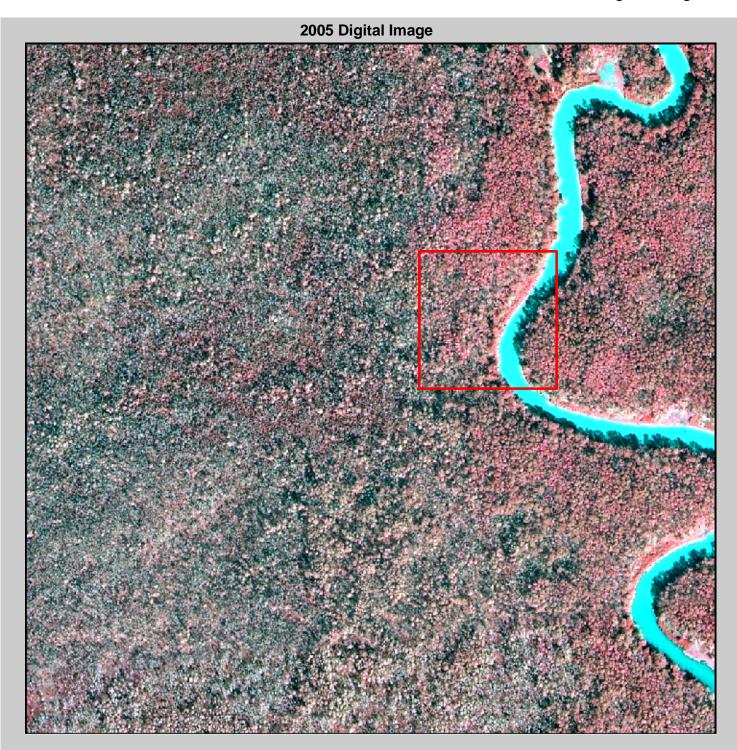
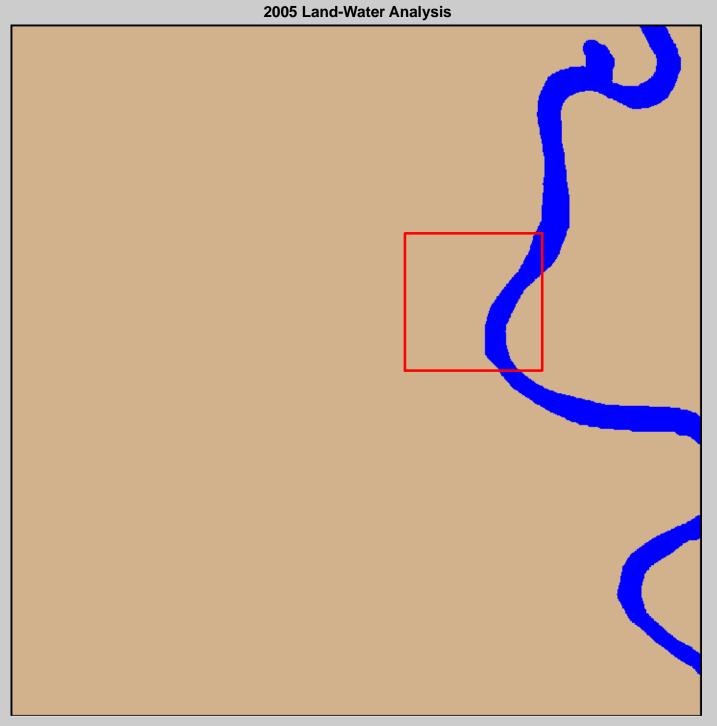


CRMS Site 46
Coastwide Reference Monitoring System (CRMS)
2005 Digital Image and Land-Water Analysis







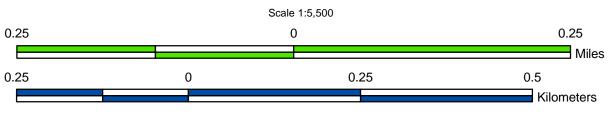
Prepared by: U.S. Department of the Interior U.S. Geological Survey National Wetlands Research Center Lafayette, Louisiana Prepared for:

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.





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

2005 Land-Water Acreage Results

Study Area
237
11
248



Tangipahoa Parish

Map ID: USGS-NWRC 2007-02-0224