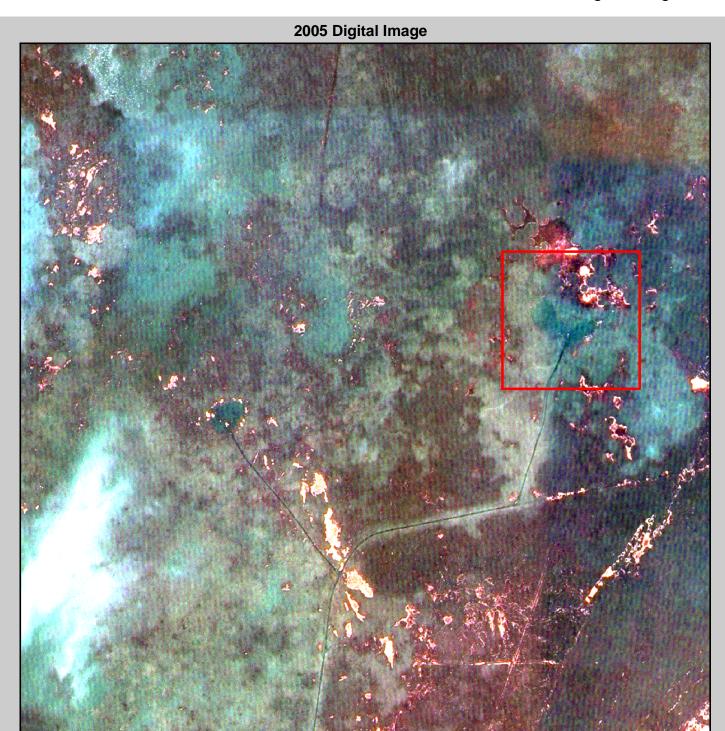
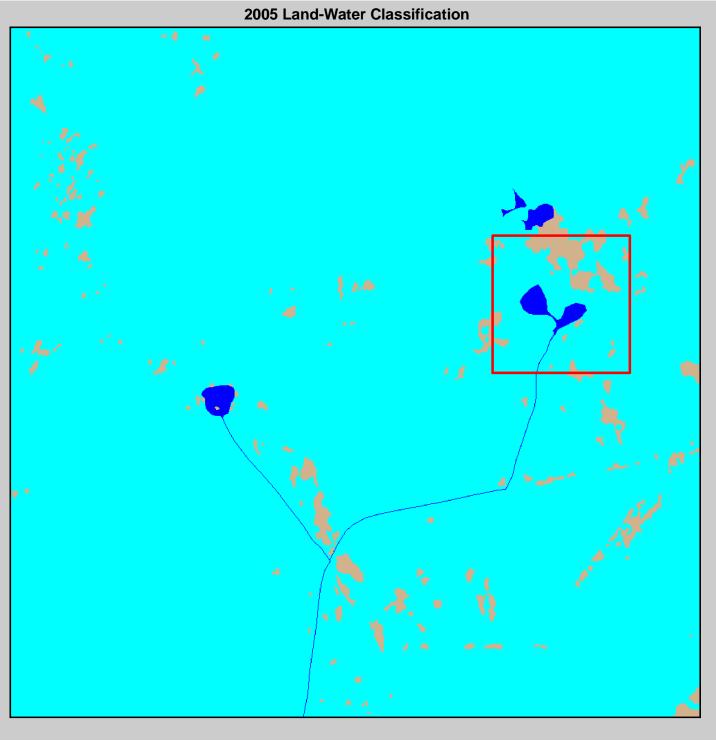


CRMS Site 572
Coastwide Reference Monitoring System (CRMS)
2005 Digital Image and Land-Water Classification







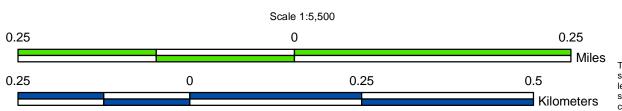


Prepared by: U.S. Department of the Interior U.S. Geological Survey National Wetlands Research Center Lafayette, Louisiana Prepared for: Coastal Restoration Division

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.



Data Collection Area samplings of water

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

2005 Land-Water Acreage Results Class **Study Area** Land Flooded Land 239 248 Total



Map ID: USGS-NWRC 2009-02-0071