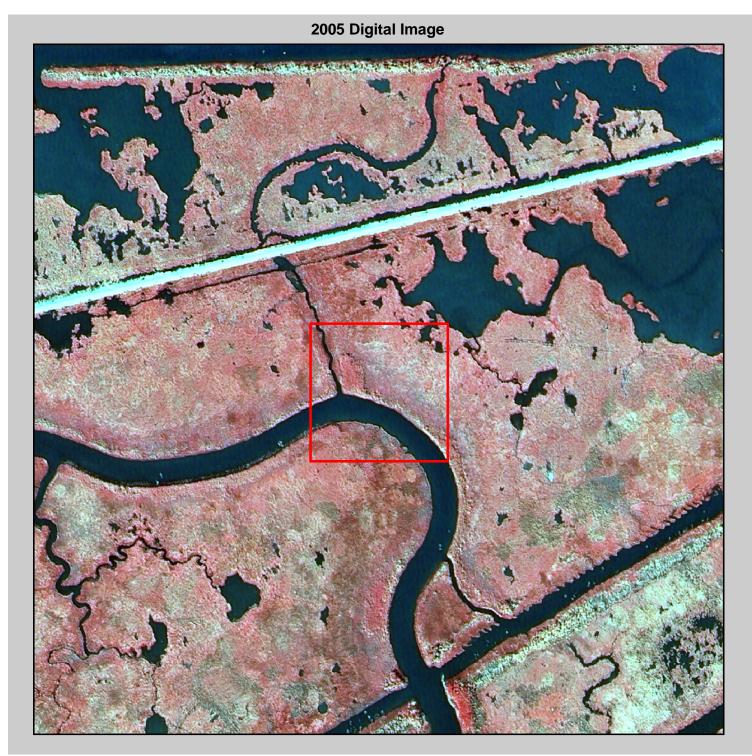
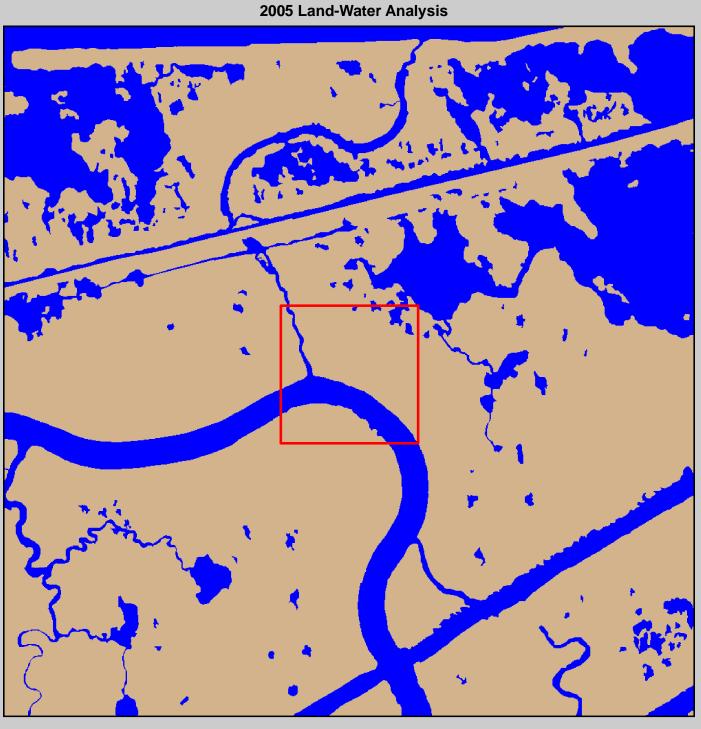


CRMS Site 3650
Coastwide Reference Monitoring System (CRMS)
2005 Digital Image and Land-Water Analysis









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

Coastal Restoration Division classified as land, while open water, aquatic beds, and mudflats were classified as water.

Scale 1:5,500 0.25 0.25 0.25 0.5



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

## 2005 Land-Water Acreage Results

|       | Ū          |
|-------|------------|
| Class | Study Area |
| Land  | 180        |
| Water | 68         |
| Total | 248        |





Map ID: USGS-NWRC 2007-02-0373