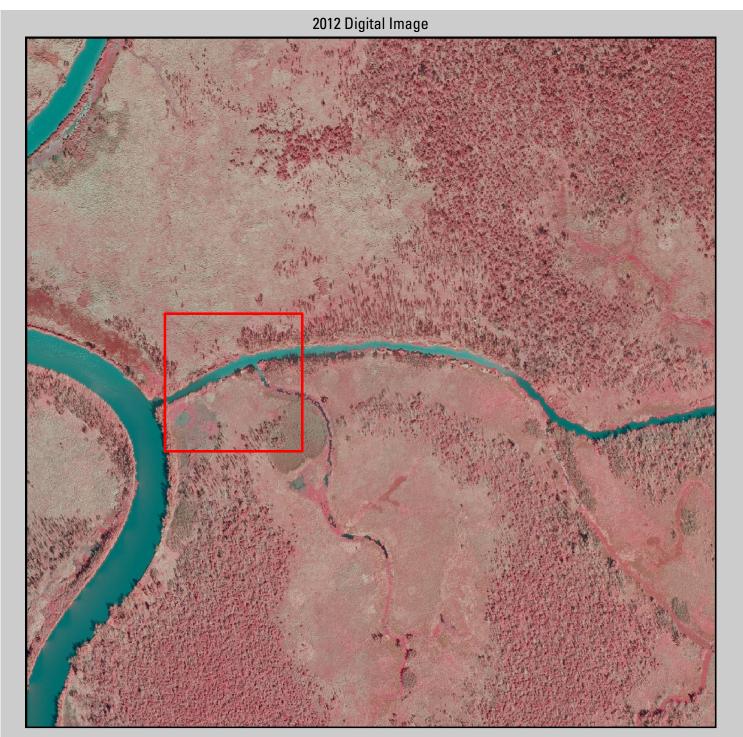
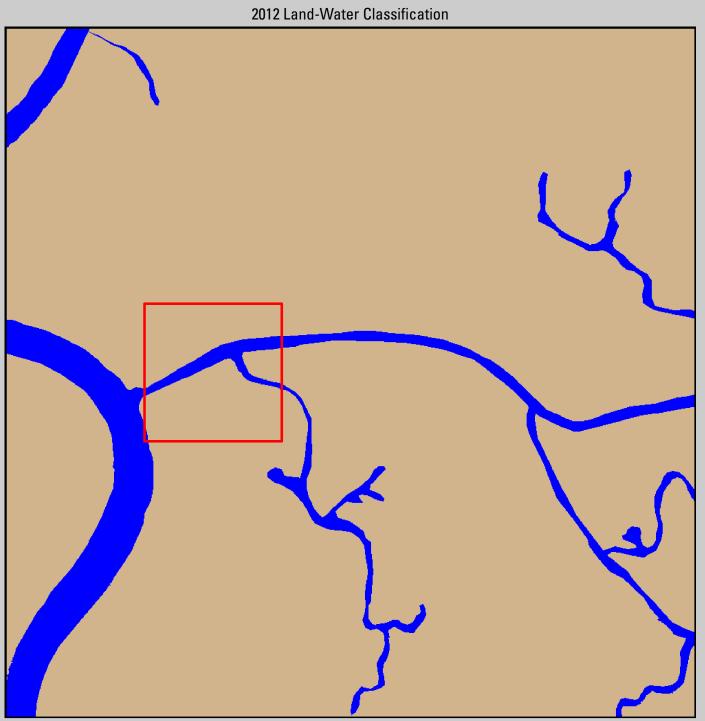
## CRMS Site 461 Coastwide Reference Monitoring System (CRMS) 2012 Digital Image and Land-Water Classification











Prepared by:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Lafayette, Louisiana
Prepared for:
Louisiana Coastal Protection and
Restoration Authority
Thibodaux Regional Office

Data Information:
The 2012 land-water data were obtained from digital imagery (Z/I Imaging digital mapping camera) with 1-meter resolution, acquired October 2012. All areas characterized by emergent vegetation, upland, wetland forest, or scrub-shrub were classified as land, while open water, aquatic beds, and mudflats were classified as water.

Scale 1:5,500

0 0.25 0.5 Mile

1 1 1
0 0.25 0.5 Kilometer

Data Collection Area (DCA) e DCA includes fi

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

2012 Land-Water Acreage Results	
Class	Study Area
Land	228
Water	20
Total	248

