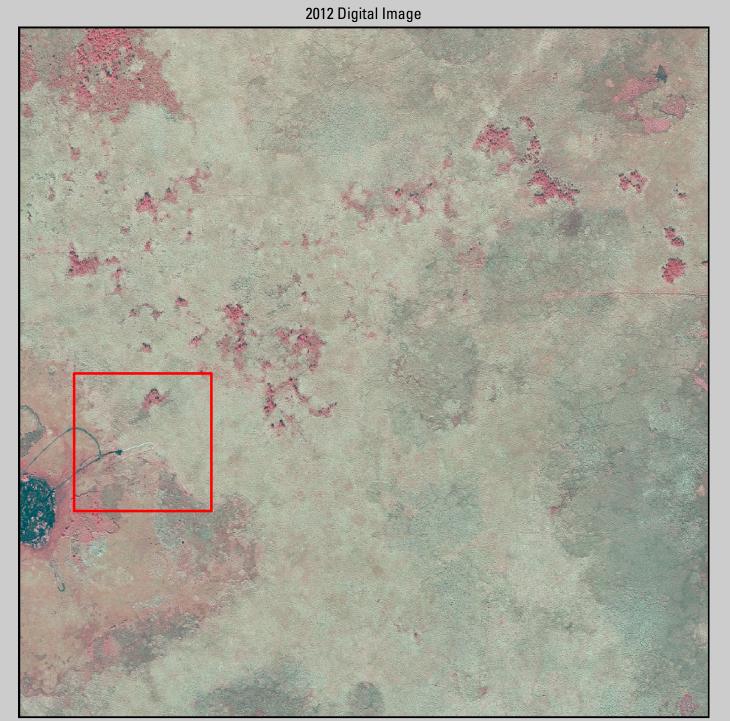
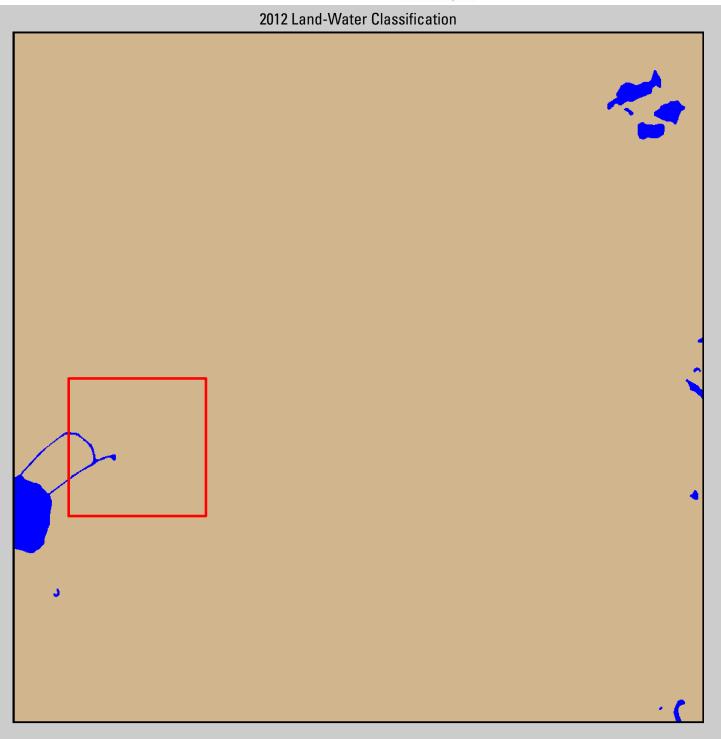
CRMS Site 189 Coastwide Reference Monitoring System (CRMS) 2012 Digital Image and Land-Water Classification











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 New Orleans 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 0.5 Mile 0.25 0.25 0.5 Kilometer

Collection Area (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 | 245 |
| Water | 3 |
| Total | 248 |
| | |

