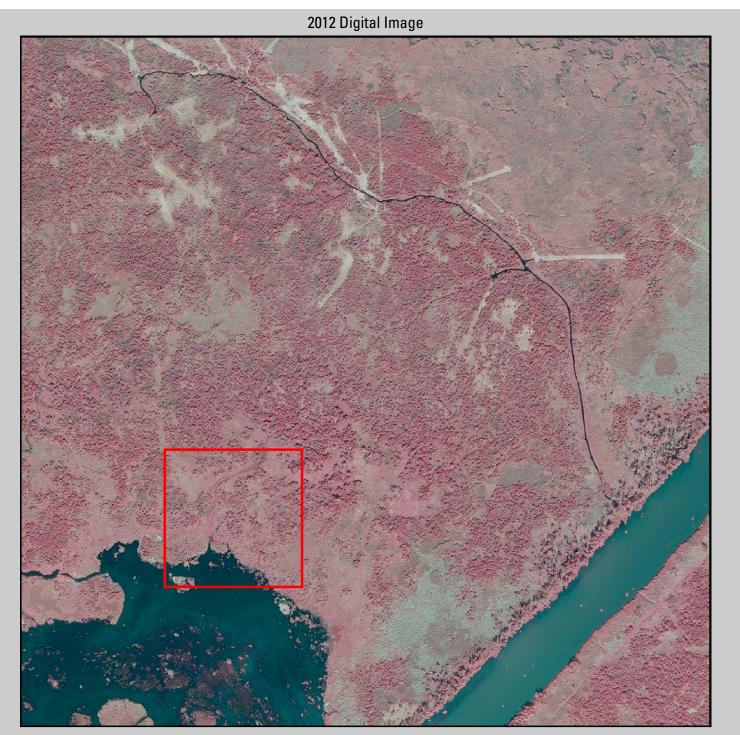
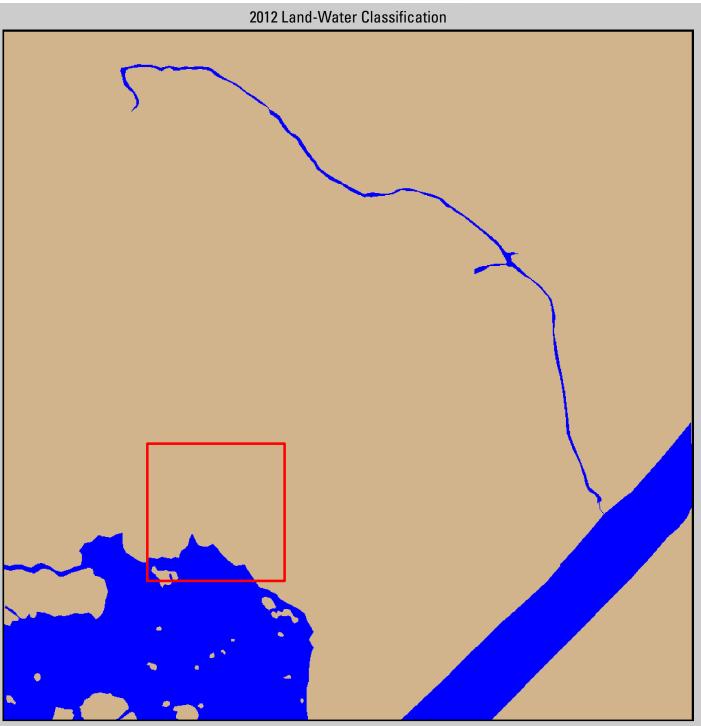
CRMS Site 2939 Coastwide Reference Monitoring System (CRMS) 2012 Digital Image and Land-Water Classification











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

0.25

0.5 Mile

1

0.25

0.5 Kilometer

Data
Collection
Area
(DCA)

(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 | 214 |
| Water | 34 |
| Total | 248 |
| | |



CRMS Series: 2014-02-0228