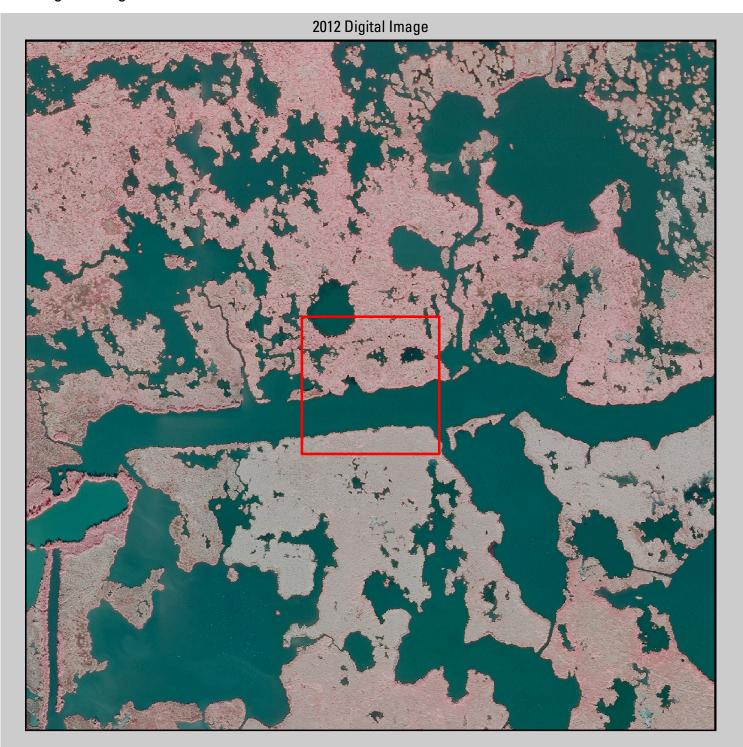
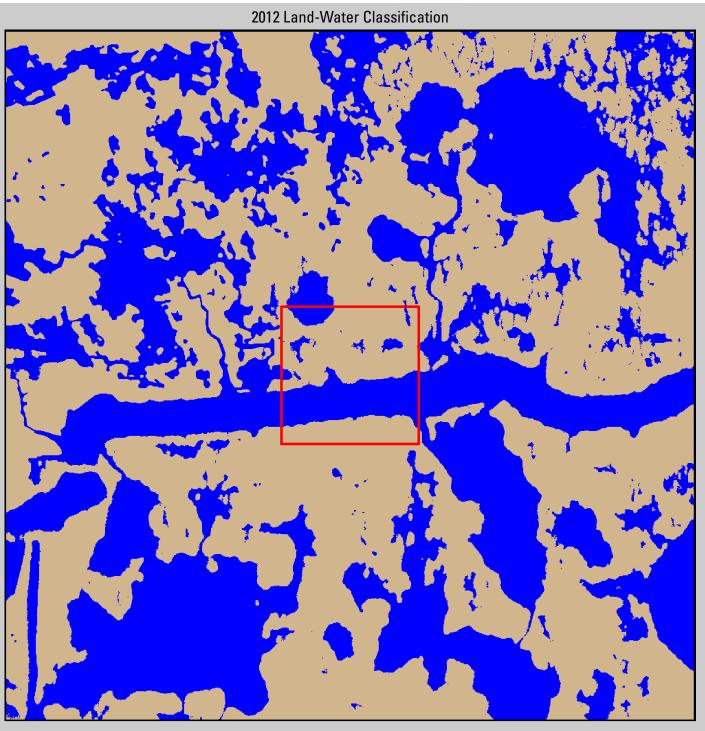
## CRMS Site 580 Coastwide Reference Monitoring System (CRMS) 2012 Digital Image and Land-Water Classification





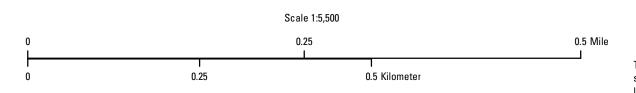






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Prepared for:
Louisiana Coastal Protection and
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Lafayette Regional Office

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.



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                            | 143        |
| Water                           | 105        |
| Total                           | 248        |
|                                 |            |



CRMS Series: 2014-02-0052