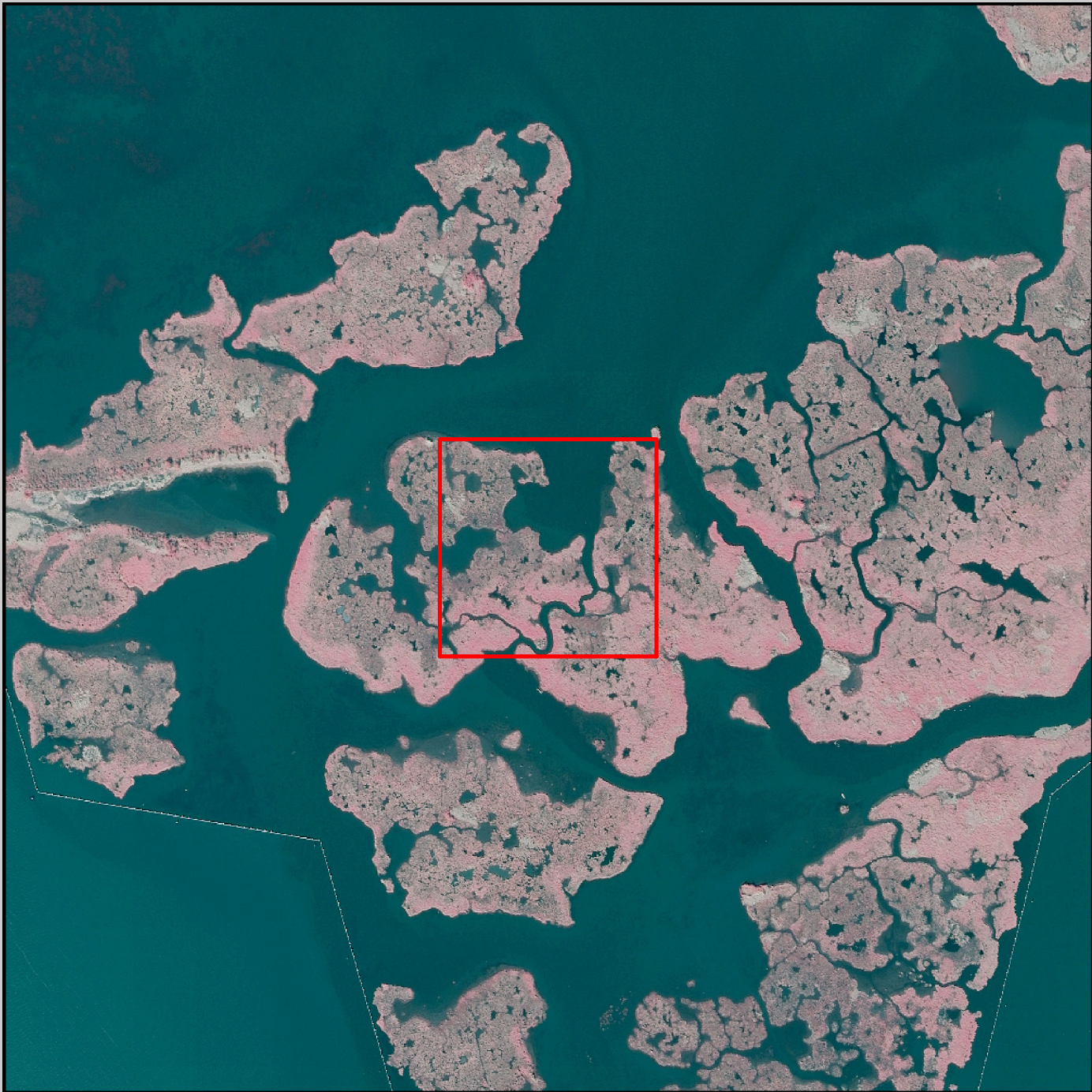


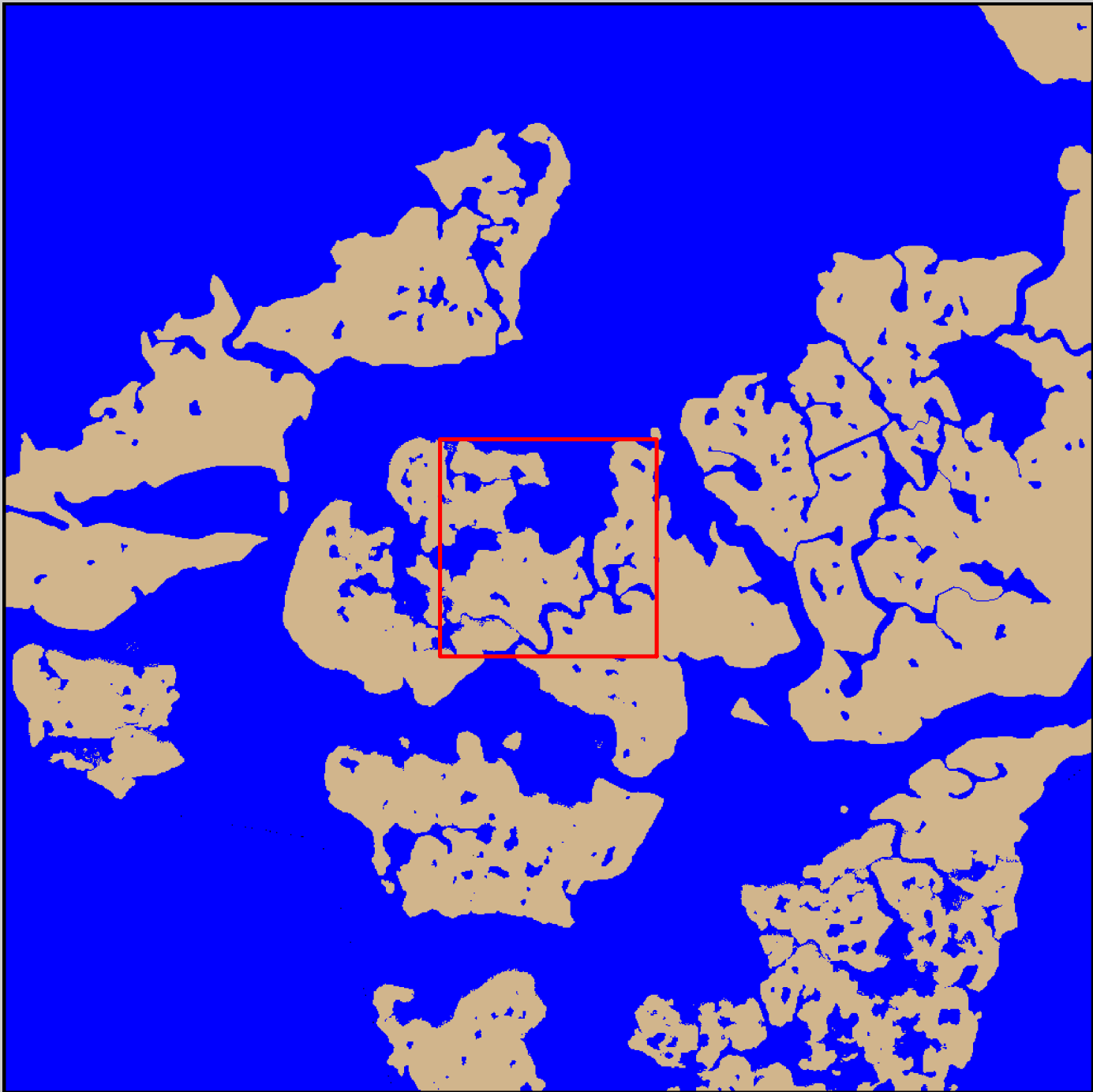
CRMS Site 4245
Coastwide Reference Monitoring System (CRMS)
2012 Digital Image and Land-Water Classification



2012 Digital Image

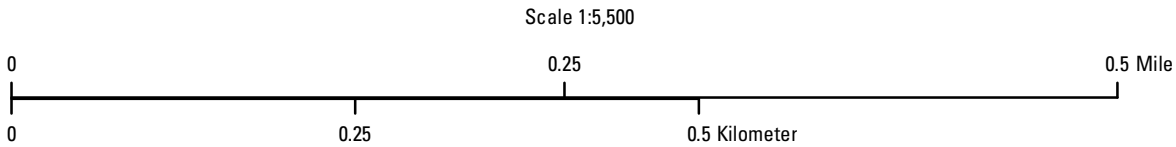


2012 Land-Water Classification



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.



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

2012 Land-Water Acreage Results

Class		Study Area
Land		87
Water		161
Total		248

Project Location



St. Charles Parish

CRMS Series: 2014-02-0363