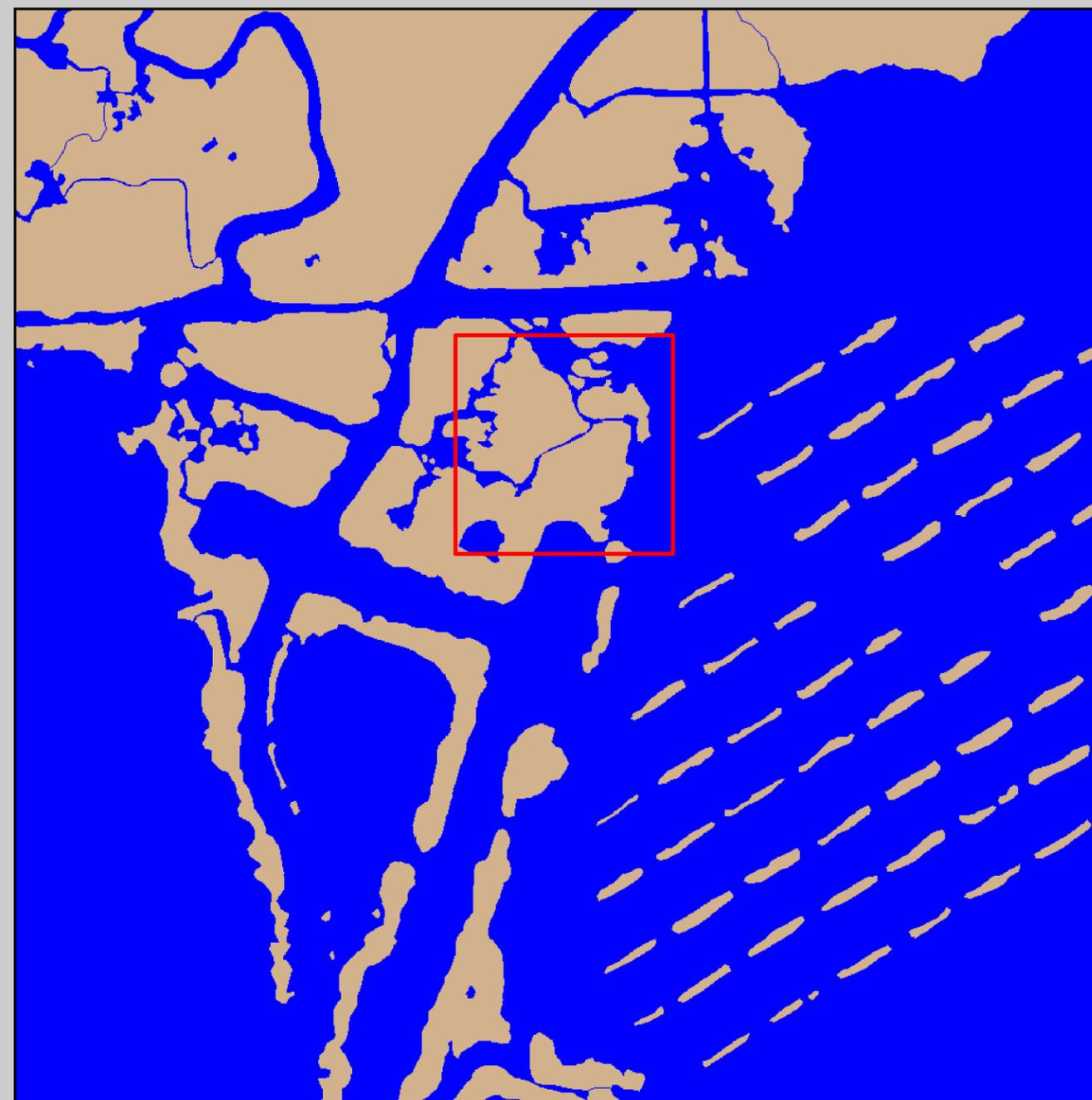


2008 Digital Image

2008 Land-Water Classification

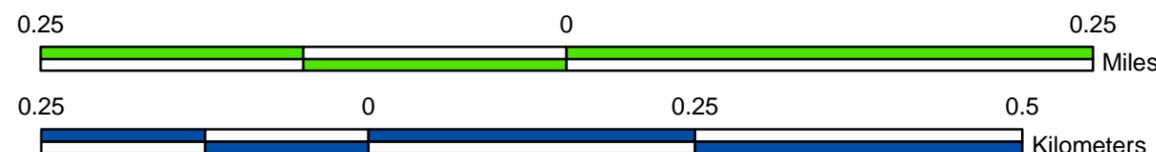


Because the work has not yet been approved for publication by the U.S. Geological Survey (USGS), it does not represent any official USGS finding or policy.

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 Field Office

Data Source:
 The land-water data were obtained from
 digital imagery (Z/I Imaging digital mapping
 camera) with 1-meter resolution, acquired
 October-November 2008. 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



Data
 Collection
 Area
 (DCA)

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

2008 Land-Water Acreage Results

Class	Study Area
Land	75
Water	173
Total	248

Project Location

