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

The land-water data were obtained from digital imagery (Z/I Imaging digital mapping camera) with 1-meter resolution, acquired October-November 2005. 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)

- **Land**: 232
- **Water**: 16
- **Total**: 248

**Project Location**

Iberia Parish

**Prepared by**

U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Lafayette, Louisiana

Prepared for:

Louisiana Department of Natural Resources
Coastal Restoration Division
Lafayette 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 2005. 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.