The 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 data collection area (DCA) includes field samplings of water level, salinity, vegetation surface elevation change, and soils.

<table>
<thead>
<tr>
<th>Class</th>
<th>Study Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land</td>
<td>109</td>
</tr>
<tr>
<td>Water</td>
<td>139</td>
</tr>
<tr>
<td>Total</td>
<td>248</td>
</tr>
</tbody>
</table>

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

CRMS Site 4455
Coastwide Reference Monitoring System (CRMS)
2012 Digital Image and Land-Water Classification