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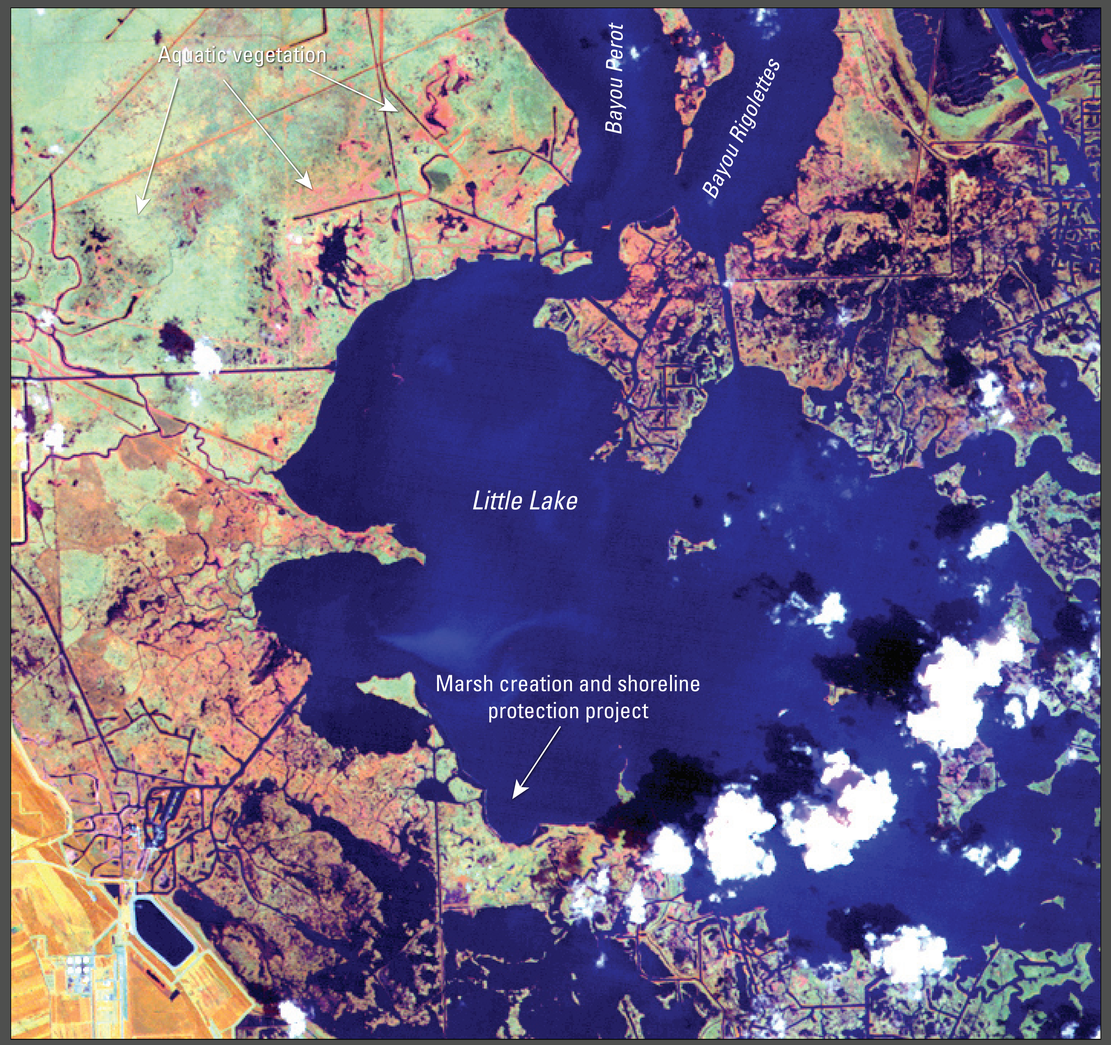
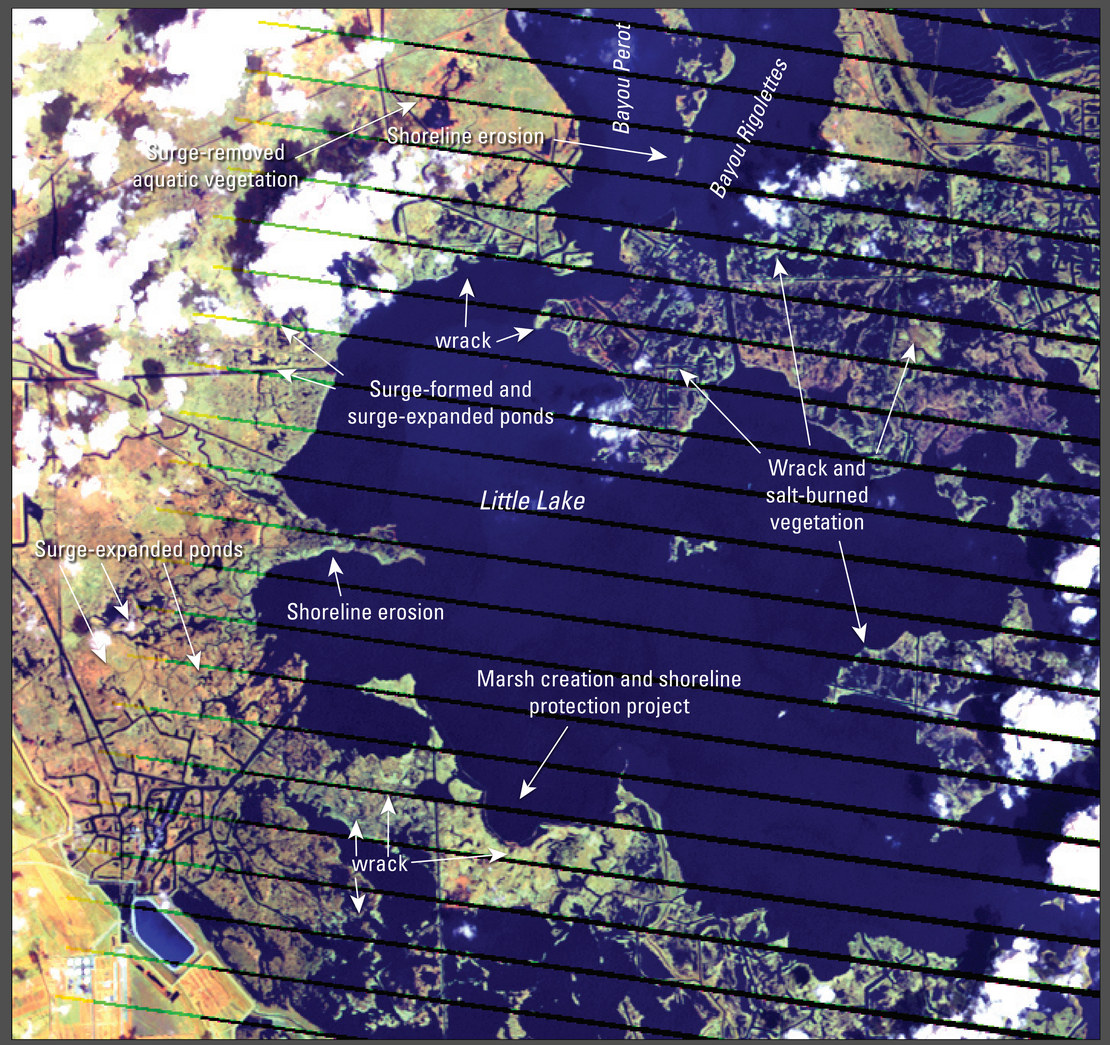
Before and After Hurricane Gustav Images–Southwest Little Lake, Louisiana (Landsat Thematic Mapper and Enhanced Thematic Mapper+ Satellite Imagery)



August 30, 2008 Landsat 5 TM



September 7, 2008 Landsat 7 ETM+

The diagonal black lines crossing the image are caused by malfunction of Landsat 7's Scan Line Corrector (SLC-off). Vegetation damage from surge is indicated by a decrease in reflected near-infrared light by marsh vegetation as compared to the August 30, 2008 Landsat 5 TM image.

Scale 1:55,000

2 0 2 4 6 8 Kilometers

Landsat TM and ETM+ satellite imagery is provided by the USGS EROS Data Center. Bands 4 (near-ir), 5 (mid-ir), and 3 (visible red) are displayed.

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U.S. Department of the Interior
U.S. Geological Survey

Preliminary visual examination September 9, 2008.

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