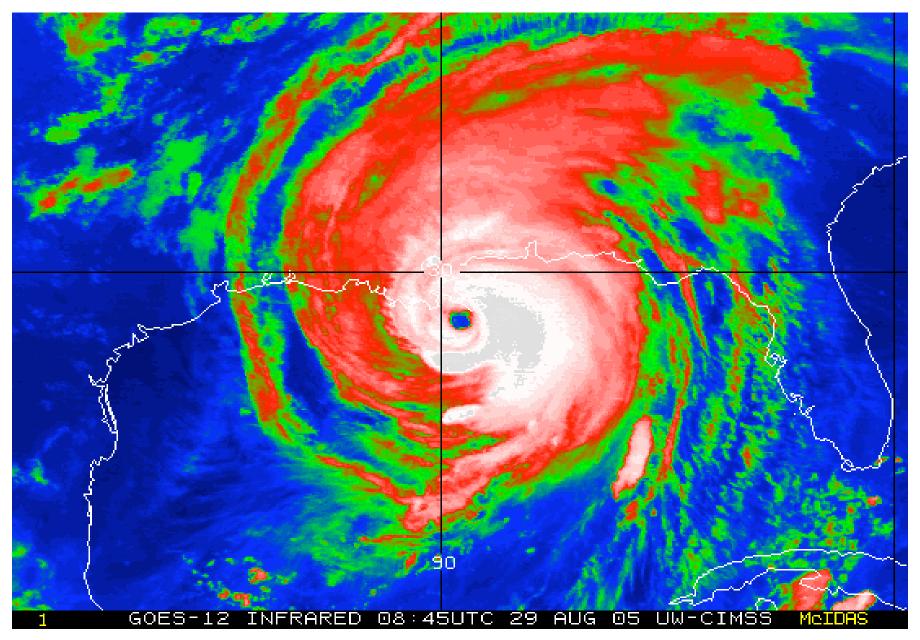
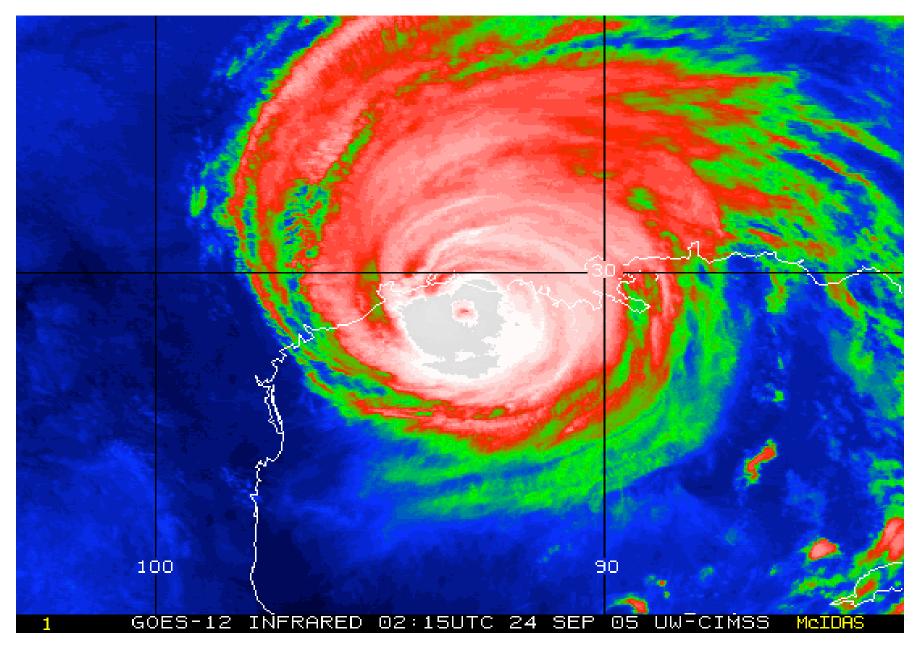
The Impact of the 2005 Hurricanes Katrina and Rita on the LA eastern Barrier Shoreline: Sandy Pt to Grand Terre Island

Photography by Karen Westphal LSU/SC&E Special Programs For the USGS



Hurricane Katrina made landfall on August 29, 2005 along the Louisiana Plaquemines shoreline.



Hurricane Rita made landfall in western Louisiana near Sabine, TX on September 24, 2005



Sandy Point, looking northwest along the Plaquemines shoreline - September 30, 2005



Camp at Bay Coquette, Plaquemines shoreline- September 30, 2005



Scofield Bayou, Plaquemines shoreline- September 30, 2005



Cypress Bayou, looking north from the Plaquemines shoreline- September 30, 2005



Empire Pass jetties, looking north from the Plaquemines shoreline- September 30, 2005



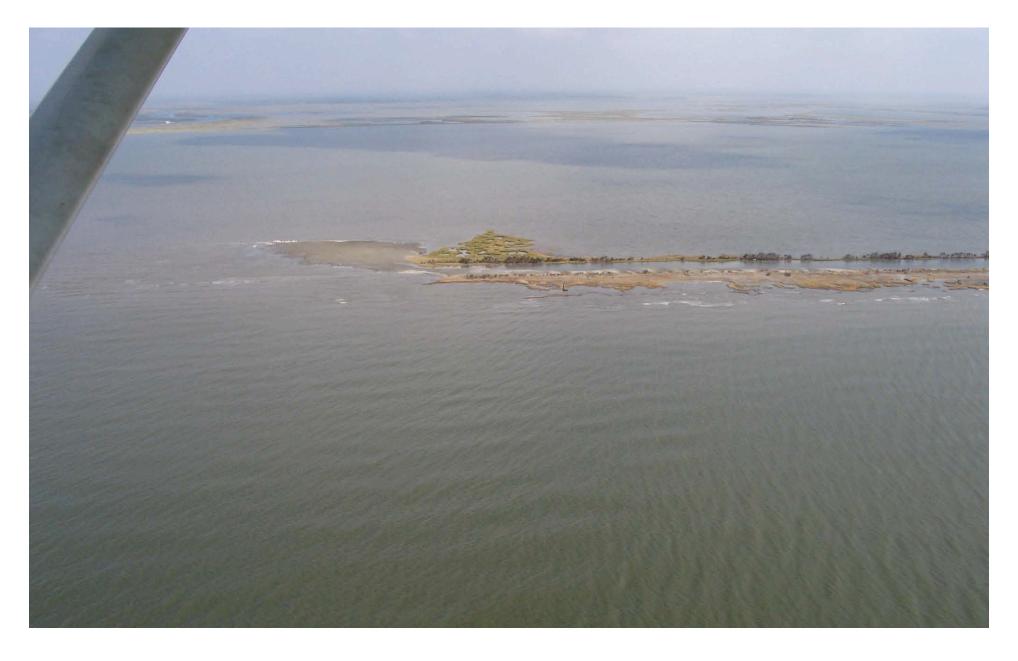
Bastian Island, looking north from the Plaquemines shoreline- September 30, 2005



Shell Island and Grand Bayou, looking north from the Plaquemines shoreline-September 30, 2005



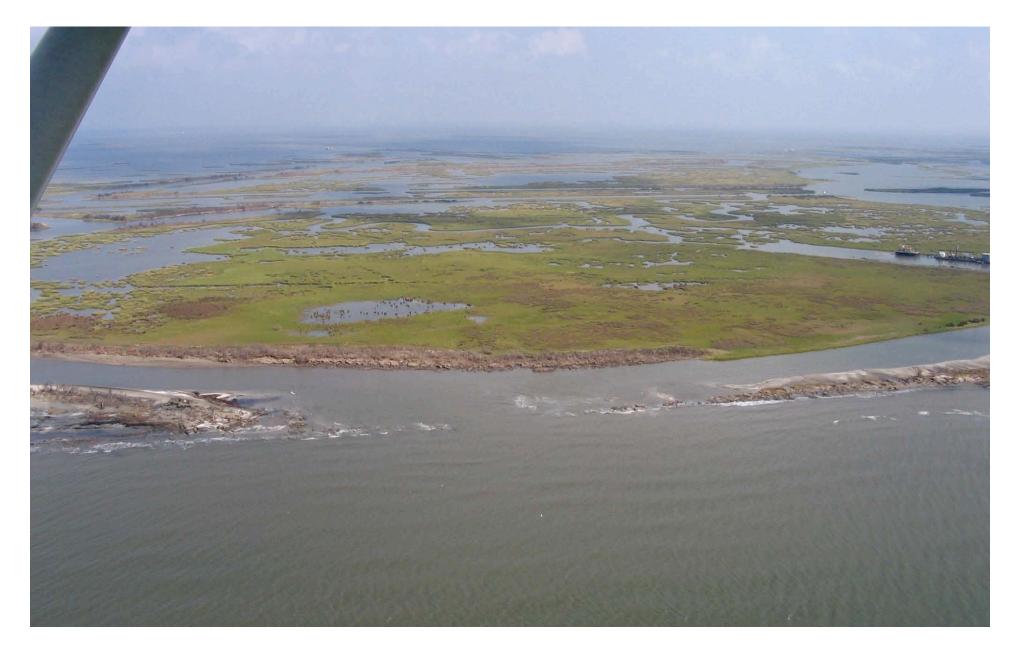
Bay Joe Wise and Grand Bayou, looking north from the Plaquemines shoreline-September 30, 2005



Multiple breaks along Bay Joe Wise. Looking north from the Plaquemines shoreline-September 30, 2005



Chaland Pass, Plaquemines shoreline- September 30, 2005



Breach into access canals west of Bay Chaland - September 30, 2005



Robinson Canal, Plaquemines shoreline- September 30, 2005



Bay la Mer Canal- September 30, 2005



Breach into Bay la Mer, Plaquemines shoreline- September 30, 2005



Cheniere Ronquille, Plaquemines shoreline- September 30, 2005



East Grand Terre Island - September 30, 2005



West Grand Terre Island looking W - September 30, 2005



West Grand Terre restored marshes - September 30, 2005



West Grand Terre; natural marshes to the left, restoration area to the right - September 30, 2005



West Grand Terre natural marshes - September 30, 2005



West Grand Terre Island - September 30, 2005



Ft. Livingston on West Grand Terre Island - September 30, 2005