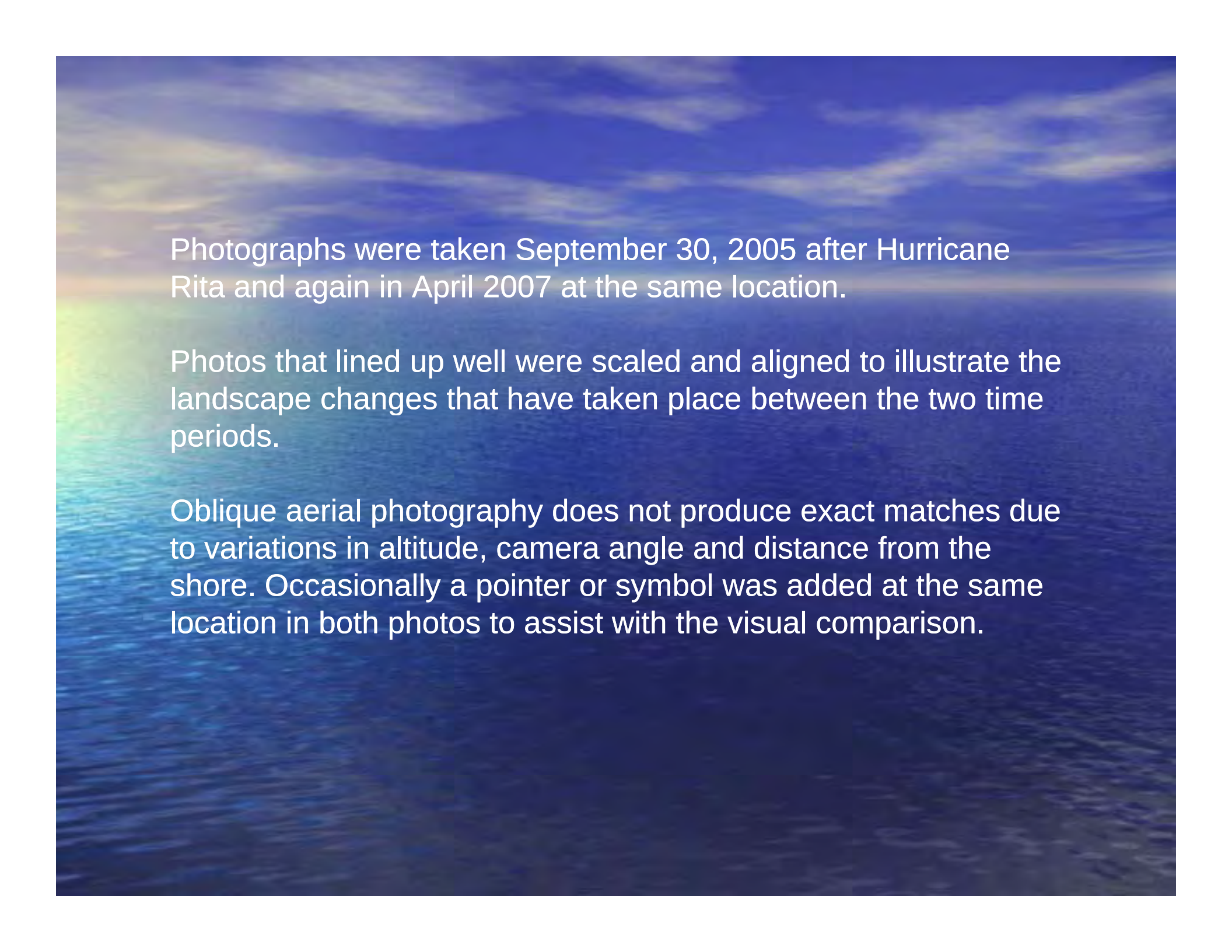


2005 - 2007 Comparison Photo Pairs for the Chandeleur Islands

Breton Island to Hewes Point

Aerial Video Survey Program
Pontchartrain Institute for Environmental Sciences
University of New Orleans





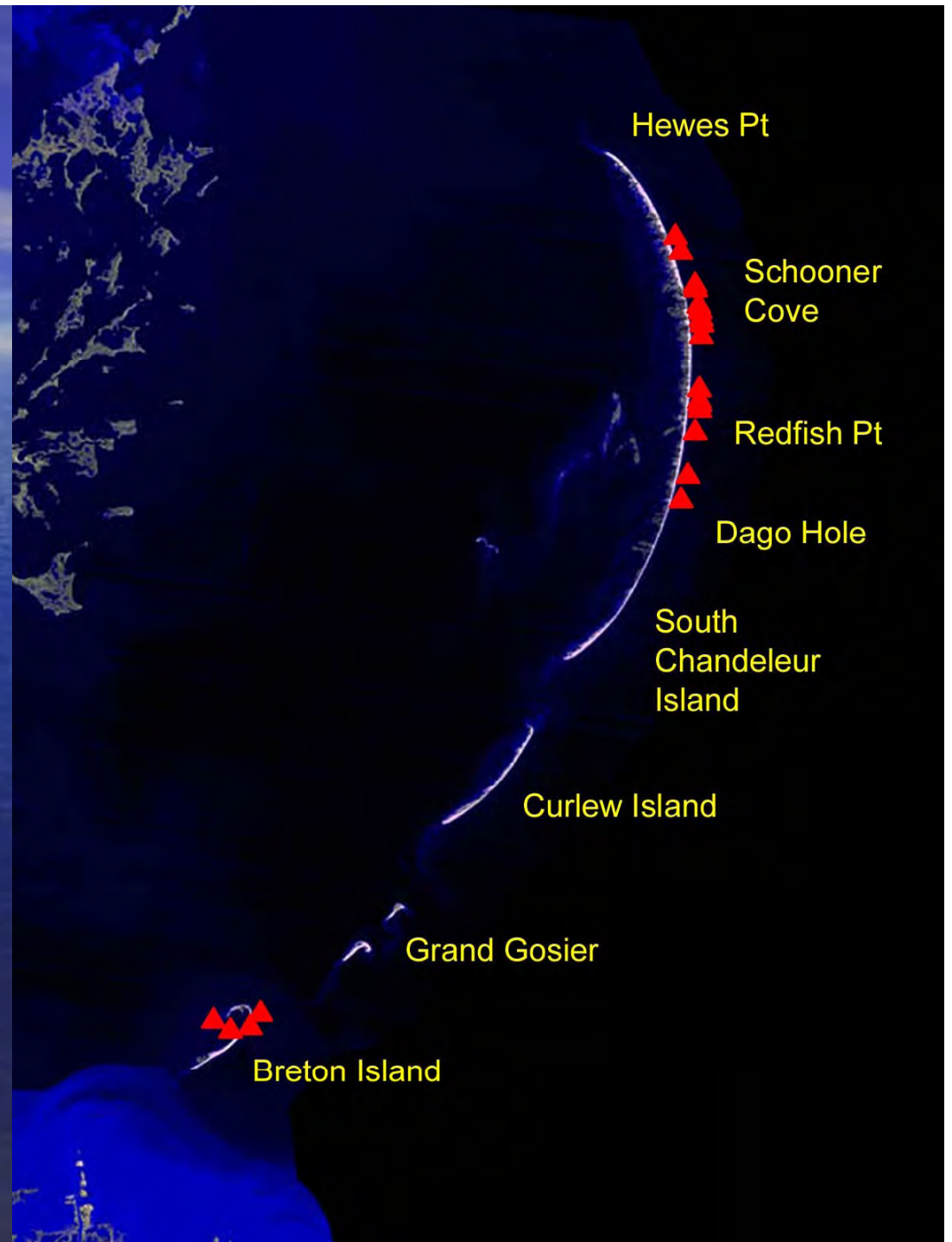
Photographs were taken September 30, 2005 after Hurricane Rita and again in April 2007 at the same location.

Photos that lined up well were scaled and aligned to illustrate the landscape changes that have taken place between the two time periods.

Oblique aerial photography does not produce exact matches due to variations in altitude, camera angle and distance from the shore. Occasionally a pointer or symbol was added at the same location in both photos to assist with the visual comparison.

The location of each pair in the following slideshow is indicated here by a red triangle.

The slideshow begins at the bottom of this diagram and proceeds north.



North
Breton Island
(View to the west)

BICM segment #57
"Breton Island"



September 30, 2005



April 21, 2007

North Breton Island 29°29'39" / 89°10'00" View to the west (256°)

North
Breton Island
(View to the east)

BICM segment #57
"Breton Island"



September 30, 2005



April 21, 2007

North Breton Island 29°29'38" / 89°11'03" View to the east (89°)

North
Breton Island
(View to the north)

BICM segment #57
"Breton Island"



September 30, 2005



April 21, 2007

North Breton Island 29°29'27" / 89°11'59" View to the north (21°)

North
Breton Island
(View to the SW)

BICM segment #57
"Breton Island"



North Breton Island 29°29'30" / 89°10'10" View to the southwest (213°)

South
Chandeleur
Island
(View to the NW)

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

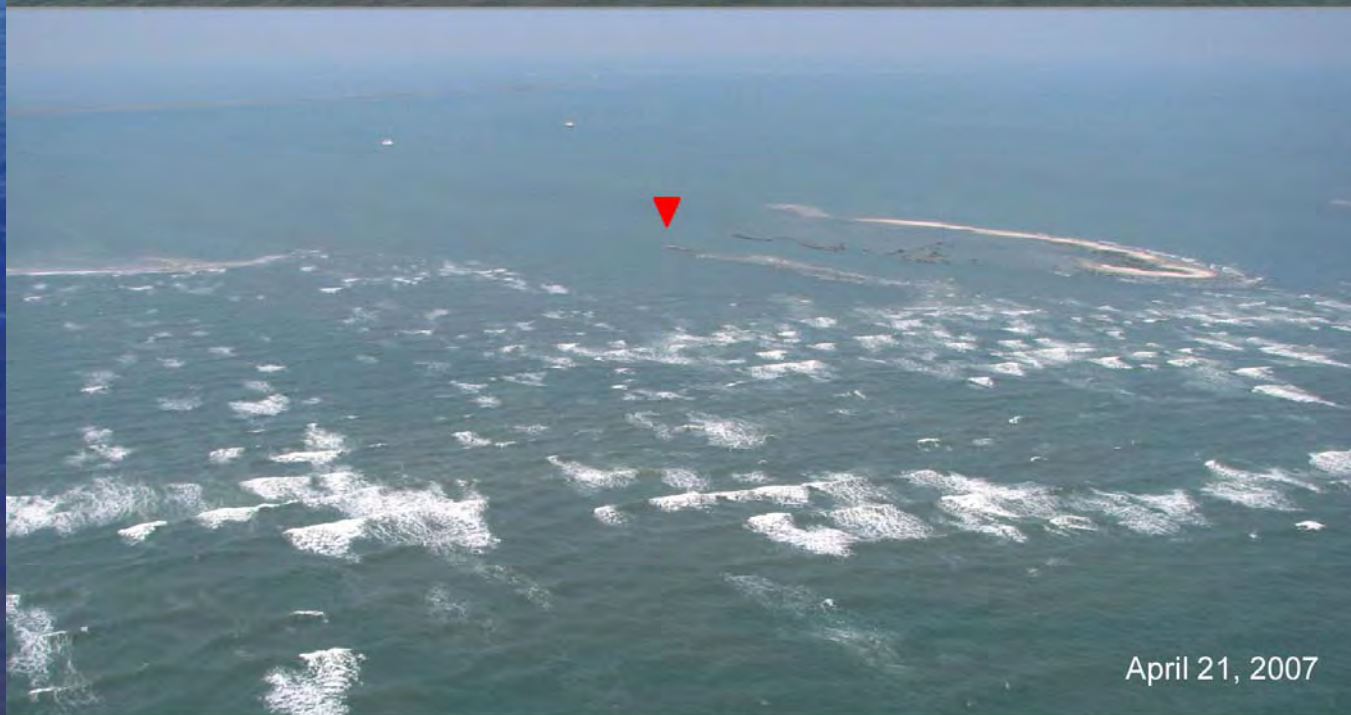
South Chandeleur Island 29°49'31" / 88°50'14" View to the northwest (301°)

South
Chandeleur
Island
(View to the NW)

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

South Chandeleur Island 29°49'31" / 88°50'14" View to the northwest (301°)

South
Chandeleur
Island:
Redfish Point
(View to the W)

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

South Chandeleur Island 29°51'52" / 88°49'23" View to the west (273°)

South
Chandeleur
Island
(View to the W)

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

Chandelur Island 29°53'18" / 88°49'05" View to the west (277°)

South Chandeleur Island

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

Chandeleur Island 29°53'21" / 88°49'04" View to the west (277°)

South Chandeleur Island

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

Chandelur Island 29°53'36" / 88°49'03" View to the west (274°)

Chandeleur Island

BICM segment #59
"Chandeleur Islands"



Chandeleur Island 29°54'09" / 88°49'00" View to the west (276°)

Chandeleur Island

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

Chandelur Island 29°55'54" / 88°48'59" View to the west (265°)

Chandeleur Island

BICM segment #59
"Chandeleur Islands"



Chandeleur Island 29°56'17" / 88°49'02" View to the west (263°)

Chandeleur
Island:
south of
Schooner Cove

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

Chandelur Island 29°56'27" / 88°49'04" View to the west (263°)

Chandeleur Island: Schooner Cove

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

Chandeleur Island Schooner Cove 29°56'56" / 88°49'07" View to the west (263°)

Chandeleur Island: Schooner Cove

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

Chandeleur Island Schooner Cove 29°56'56" / 88°49'07" View to the west (263°)

Chandeleur Island

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

Chandelur Island 29°57'35" / 88°49'16" View to the west (262°)

Chandeleur Island

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

Chandelur Island 29°57'43" / 88°49'17" View to the west (265°)

North Chandeleur Island

BICM segment #59
"Chandeleur Islands"



September 30, 2005



April 21, 2007

Chandelur Island 29°58'49" / 88°49'33" View to the west (245°)

North Chandeleur Island

BICM segment #59
"Chandeleur Islands"

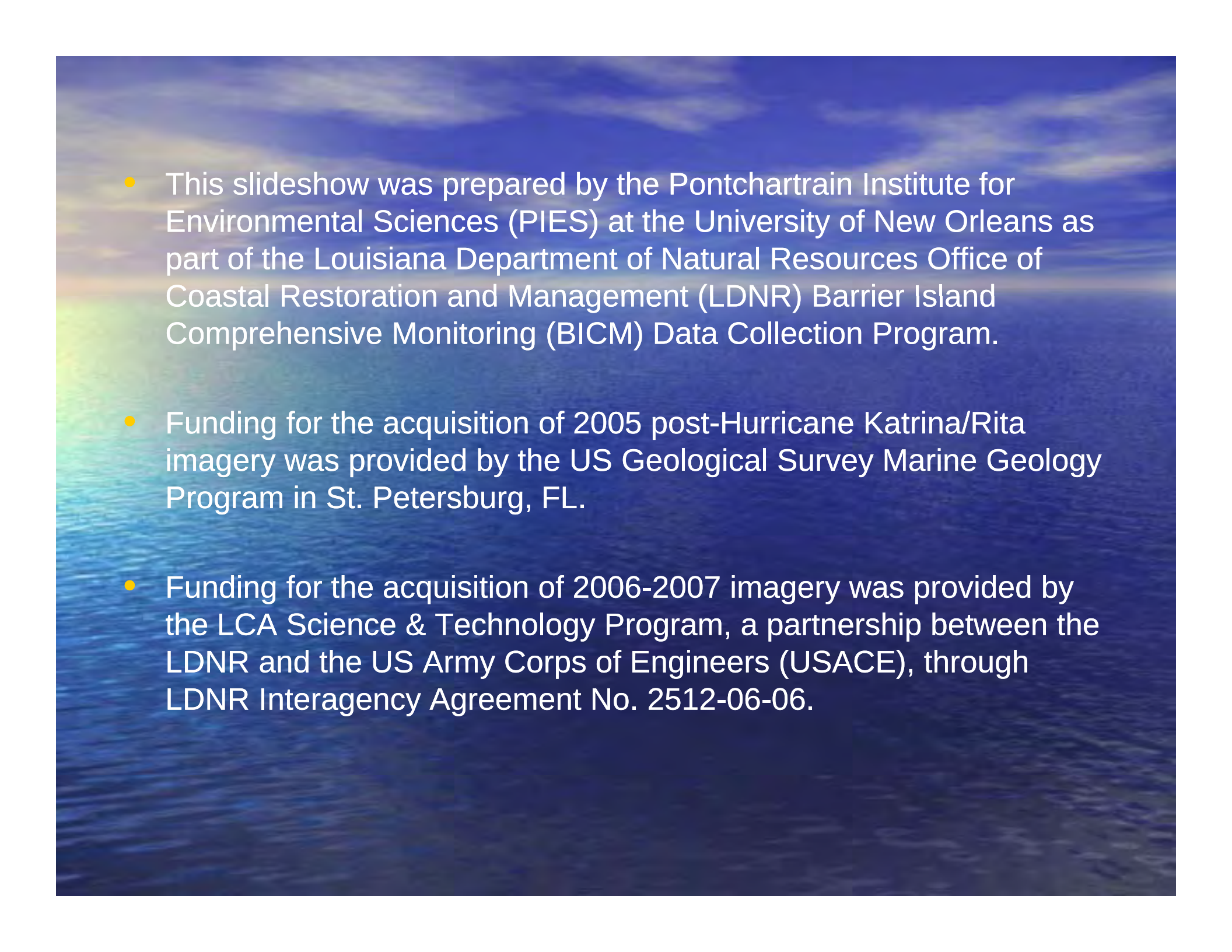


September 30, 2005



April 21, 2007

Chandeler Island 29°58'36" / 88°49'57" View to the west (248°)

- 
- This slideshow was prepared by the Pontchartrain Institute for Environmental Sciences (PIES) at the University of New Orleans as part of the Louisiana Department of Natural Resources Office of Coastal Restoration and Management (LDNR) Barrier Island Comprehensive Monitoring (BICM) Data Collection Program.
 - Funding for the acquisition of 2005 post-Hurricane Katrina/Rita imagery was provided by the US Geological Survey Marine Geology Program in St. Petersburg, FL.
 - Funding for the acquisition of 2006-2007 imagery was provided by the LCA Science & Technology Program, a partnership between the LDNR and the US Army Corps of Engineers (USACE), through LDNR Interagency Agreement No. 2512-06-06.