## Blind Pass Restoration Weekly Progress Report July 5th thru August 25, 2009

Contractor: Energy Resources Inc.

Original Contract Time: 243 days Time Remaining: 0 days

Estimated Volume: 152,683 cyds Volume Placed: 148,038 cyds Required Production Rate: cyd/day Avg. Production Rate: 619 cyds/day

Completion Date: July 31, 2009

## The following tasks were completed during the weeks of July 5<sup>th</sup> thru August 25<sup>th</sup>:

- The Contractor completed dredging operations on Friday, July 31<sup>st</sup>. The total volume removed equals 148,038 cubic yards. Approximately 136,950 cubic yards were placed on the beach or nearshore. The remaining 11,088 cubic yards were trucked to an upland facility for disposal.
- Construction lasted 241 days from December 3, 2008 to July 31, 2009. The Contractor's efficiency during the work was 38%. Efficiency is calculated as the ratio of total available work time to actual dredge time.
- The County extended the contract period to August 1 to allow the posting of the Pole and Troll zone in Wulfert Flats. Blind Pass could not be opened prior to the regulatory posting of the zone.

## The following tasks are anticipated prior to project completion:

- The Engineer will be surveying the pass to evaluate how it has adjusted since opening and to obtain a baseline for evaluating infilling and scouring impacts.
- Lee County will be installing current monitors and tide gauges in the project area to quantify the changes in the Blind Pass Ecosystem.
- Lee County will be planting mangroves in Clam Bayou to offset impacts to the mangroves removed during construction in Blind Pass.
- The Contractor will be conducting demobilization operations expected to be completed by September 24.

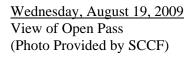
## **Outstanding and other Items to Note:**

- Demobilization efforts may require the temporary closures of both parking lots at Blind Pass. Efforts will be made to inform the public regarding these closures.
- Monitoring efforts of the pass will continue with the possibility of additional dredging in early 2010, pending on how the channel adjusts with the surrounding shoreline.
  Maintenance events are expected to be on a 5 year interval afterwards.
- A formal celebration for the pass opening will be scheduled at the completion of the Contractor's demobilization. Additional details will be provided.





Friday, July 31, 2009 View of Containment Cell Wall Separating the Gulf from Blind Pass (Photo Provided by SCCF)





<u>Tuesday, August 25, 2009</u> View of Water Mixing from Pine Island Sound

