Mississippi Department of Marine Resources and Mississippi Gulf Fishing Banks, Inc.

Tidelands Inshore Artificial Reef Activity Report for September 3rd to 12th 2002

Summary

During this time period, there were 8 trips to deploy limestone in the Back Bay of Biloxi. These are the first 7 of 24 inshore reefs to be created or enhanced.

Keesler Harbor Reef.

Matthews Marine and Department of Marine Resources (DMR) personnel met at the Keesler Harbor Reef Site. Buoys were placed to mark the deployment area. The deployment method used by the contractor was to spud the deck barge on the port bow and swing it in a circular motion to disperse the material evenly in the permitted area. This method will be used for all of the inshore deployments of limestone. Approximately 100 cubic yards of limestone were deployed at this site. The material was centered around 30 25.223/88 55.367. The surrounding water depth ranges from 5 to 14 feet.



Goat Island Reef.

Approximately 180 cubic yards of limestone was deployed in this site. The material was centered around 30 25.389/88 54.602. The surrounding water depth ranges from 5 to 8 feet.



D'Iberville Reef Site.

Approximately 100 cubic yards of limestone was deployed in this site. The material was centered around $30\ 25.082/88\ 53.289$. The surrounding water depth ranges from $8\ to\ 10$ feet.



South Spoil Island Reef Site.

Approximately 180 cubic yards of limestone was deployed in this site. The material was centered around 30 24.826/88 51.577. The surrounding water depth ranges from 5 to 8 feet.



North Spoil Island Reef Site.

Approximately 950 cubic yards of limestone was deployed in this site. The material was centered around 30 25.102/88 51.328, 30 25.110/88 51.342 and 30 25.118/88 51.343. The surrounding water depth ranges from 5 to 8 feet.



West HWY 90 Fishing Bridge.

Approximately 532 cubic yards of limestone was deployed in this site. The material was centered around 30 24.158/88 51.075, 30 24.167/88 51.071 and 30 24.171/88 51.067. The surrounding water depth ranges from 9 to 12 feet. The material was deposited parallel with the bridge within casting distance.



East HWY 90 Fishing Bridge.

Approximately 894 cubic yards of limestone was deployed in this site. The material was centered around 30 24.482/88 50.684, 30 24.494/88 50.662 and 30 24.518/88 50.638. The surrounding water depth ranges from 9 to 12 feet. The material was deposited parallel with the bridge within casting distance

