ENDANGERED SPECIES OBSERVER PROGRAM

DAILY REPORT

DATE: 09/15/2009

Project Name: Savannah **USACE District:** Savannah

Dredge Name: MIV Padre Island **Dredge Firm:** GLDD

Contract # W912HN-09-D-0002 **Maintenance** ✓ **/ New Work** ____

Load #s: 022 - 030 **Areas worked (stations, etc):** buoys 8-8A

Location, Lat/Long: N 31 ° 59.764 x W 88 ° 47.077

Beaufort Sea State: 0 1 2 (3) 4 5 6 7 8 9 10 11 12

AIR TEMP: 29.28 °C/°F **Wind Direction and Speed** NE 10-15 knots

WATER TEMP: Surface 27 °C/°F Column (mid-depth) — °C/°F Bottom — °C/°F

Condition of deflector: Good **Condition of screening:** Good

Were there incidents involving endangered or protected species? YES ✓ NO ____

Which species? (complete incident form(s)) 2 loggerheads

Comments (type of material, biological specimens, unusual circumstances, etc):

Biotic - horseshoe crabs, whelks, eel, shell, stingray, jellyfish, starfish, sand dollars, grass

abiotic Plastic, net, rope

Inflow boxes continue to clog up with clay. Boxes are cleaned several times during the load.

2 loggerheads, 1 adult, 1 sub adult, involved in 2 incidents 1 in port aft box (sub adult), 1 in port forward box (adult) w/in 24 hours dredges goes to anchor

BRIDGE WATCH SUMMARY

Time	Species	# Sightings/# Animals	Location/Comments
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		/	
		/	
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Observers Names ERIC Westerman, Phil Bear

Observer Firm Coastwise Consulting