ENDANGERD SPECIES OBSERVER PROGRAM

Dredge: Newport

Project: Brunswick GA

Date: 12/21/99

Load # 50 Times: Start 0955 End 1055 Dump 1129

Location(lat/long) -23+50 to -34+00 Tide 4.2

Weather cloudy; seas 2-3'; wind E@ 10-15kt

H_2O Surf.Temp(C) 60.5°F Time 1205 Below Mid-Depth(C) 60.0°F Time 1205

Are there incidents involving endangered or protected species? Yes X **No**____

Port Draghead: Loggerhead turtle Deflector:

Stbd Draghead: OK Deflector:

Port Discharge, Fore: grasses Mid:

Port Discharge, Aft: OK

Stbd Discharge, Fore: Shark (dogfish?), wood pieces Mid: horseshoe crabs

Stbd Discharge, Aft: OK

Port (Fore)Skimmer: horseshoe crab, netting

Stbd (Aft) Skimmer: wood pieces

Comments:

Both turtles were weighted down and dumped at 13:00 hrs. The turtle caught on 12/21 was dumped @ 31°01'35"N and 81°12'56"W. The turtle caught on 12/20 was dumped @ 31°01'28"N and 81°12'43'W. Both turtles were also marked with flourscent orange spray paint.

Dredging was suspended after this load in order to wait for the arrival of a trawler which will move turtles in front of dredge. Expected arrival is 12/22.

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments

Observers On Duty: M Hart, M. Piercy