ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: Newport

Project: Brunswick, Georgia

Date: 1 / 5 / 00

Load # 173 Start 1428 End 1516 Dump 1539

Location (lat/long, stations) -34+00 to -40+00 Tide Stage FLOOD

Weather (wind dir, beaufort, sea state, temp, etc.) Clear sky, Wind = NNE @ 10-15, Seas = 2-4

Water Temp., Surface 54°F Below Mid-Depth

Are there incidents involving endangered or protected species? **YES** **NO**

Note biological samples:

Port Draghead Ø Deflector OK

Stbd Draghead Ø Deflector OK

Port Inflow, Fore Loggerhead Sea Turtle, whelks, Horseshoe crabs Mid

Port Inflow, Aft

Stbd Inflow, Fore Horseshoe crabs, whelk Mid

Stbd Inflow, Aft

Port Overflow, Primary wood Secondary

Stbd Overflow, Primary Secondary

Comments (material being dredged, effectiveness of screening, additional info on by-catch, incidents, etc.):

Sub adult turtle was a fresh kill which may have been connected w/ the vertebral scutes we picked up last night.

THERE WAS AN ALIVE EEL on the lower deck which I threw back to sea.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments

Observer(s) on duty M. Pieraj