ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: Newport

Project: Mayport, Florida

DAILY REPORT

Date: 10/08/01 Loads: 09-14

Area(s) Worked Stations 42+00-72+00

Weather Conditions (incl. sea conditions) Winds NE 15-30 knots, seas 6-8'

Range of Water Temp., Surface 74-75°F Below Mid-Depth 73-74°F

Condition and Effectiveness of Screening Good

Are there incidents involving endangered or protected species? (Yes) No

Comments (details of turtle takes or whale sightings, dredged material, screening, biological by-catch, etc.):

During load 11 a juvenile loggerhead sea turtle was sampled at the bagging of the load. The fresh dead sea turtle parts were sampled in the port overflow screen and port inflow box. The sea turtle was photographed and measured. After the loggerhead was documented it was weighted down and disposed off at the dump site.

Bridge Watch Summary

Species	# of Animals	Time/ Location/ Comments
Tt	5	1327 cut. Bottlenose dolphins
Tt	10	1820 cut Bottlenose dolphins

Observer(s) on Duty: Eric Westerman, Andrew Jackson

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Dredge: Newport

Project: Mayport, Florida

WEEKLY SUMMARY

Date: 10/06/01 - 10/14/01 Load Numbers 01-46

Range of Water Temp., Surface 72-76°F Below Mid-Depth 71-75°F

Areas Worked (lat/longs, stations) stations 42+00 - 72+00

Are there incidents involving endangered or protected species? (Yes) **No**

Comments (turtle takes, whale sightings, effectiveness of screening, by-catch, material, other info):

One Loggerhead sea turtle was killed on 10-08-01 Load 11. The sub-adult turtle was sampled near the begging of the load. The turtle was documented and disposed of at the dump-site. No sea turtles were sighted this week.

Samples this week consisted of horseshoe crabs, flounder, rays, eels, cable, rock, wood, nets, hoses and trash.

Material digging is mud, silt and clay.

No manatees were sighted this week.

Bridge Watch Summary

Date	Various Species and Respective Number	Comments
10/06	Tt 20-30	Bottlenose Dolphins
10/08	Tt 15	"
10/10	Tt 8	"
10/12	Tt 25-40	"
10/13	Tt 20	"
10/14	Tt 15-20	"
/		"

Observer(s) on Duty: ERIC Westerman, Andrew Jackson