ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: Newport

Project: Mayport, Florida

DAILY REPORT

Date: 10/15/01 Loads: 47-52

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

Weather Conditions (incl. sea conditions) Winds NE 10-15 knots, seas 4'-7'

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

A live juvenile green sea turtle was sampled during load 52. The turtle was seriously injured. The turtle was kept moist all night. First thing in the morning the turtle was brought ashore. The observer will take the injured sea turtle to sea world. The turtle was measured and photographed. The dredge personnel was very helpfull through the whole situation.

Bridge Watch Summary

Species	# of Animals	Time/ Location/ Comments
Tt	10-15	1547 cut Bottlenose Dolphins

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

ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: Newport

Project: Mayport, Florida

WEEKLY SUMMARY

Date: 10/15/01 - 10/20/01 Load Numbers 47-75

Range of Water Temp., Surface 71-74°F Below Mid-Depth 70-73°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):

Two juvenile green (Chelonia mydas) sea turtles were sampled this week. One turtle was killed and the other was seriously injured. The injured turtle was transported to sea world. The dredge personnel was very helpfull through both situations.

Material digging is silt, mud and clay.

Samples this week consisted of horseshoe crabs, rays, flounder, skates, cannonball jellyfish, redfish, nets, cable, rope, sargassum, rocks and trash.

Bridge Watch Summary

Date	Various Species and Respective Number		Comments
10/15	Tt	10-15	Bottlenose Dolphins
10/16	Tt	15-20	" "
10/17	Tt	10-20	" "
/			
/			
/			
/			

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