ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: NEWPORT

Project: BRUNSWICK, GA

DAILY REPORT

Date 1 / 28 / 2000 Load Numbers 335-337

Area(s) Worked STATIONS -21+500 TO -38+500 GREEN SIDE

Weather Conditions (incl. sea conditions) CLEAR TURNING TO RAIN, N'LY WINDS 5-30 KTS, SEAS 2-5'

Range of Water Temp., Surface 51°F/10.6°C Below Mid-Depth 51°F/10.6°C

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.):

MATERIAL DREDGED IS MUD & SILT.

BIOLOGICAL SPECIMENS: HORSESHOE CRABS, JELLYFISH, WHELKS & EGG CASES, COCKLES, OLIVES, SCALLOP, SEA PORK, SEA WHIP

ABIOTA: TRASH, PLASTIC, FISHING GEAR, WOOD, RUBBER

DREDGE AT ANCHOR 1000 TO 2150 HRS & 0955 TO 1100 HRS & 1433 HRS TO 0000 HRS FOR REPAIRS & WEATHER

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments

Observer(s) on duty H. PAIGE; KAE. BARBER

ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: NEWPORT

Project: BRUNSWICK, GA

DAILY REPORT

Date 1 / 29 / 2000 Load Numbers — AT DOCK

Area(s) Worked

Weather Conditions (incl. sea conditions)

Range of Water Temp., Surface Below Mid-Depth

Condition and Effectiveness of Screening

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.):

DREDGE AT DOCK FOR REPAIRS

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments

Observer(s) on duty H. PAIGE, K.A.E. BARBER

ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: Newport

Project: Brunswick, Georgia

DAILY REPORT

Date 1 / 30 / 2000 Load Numbers 338 (turtle did not come from this load)

Area(s) Worked -21+500 to -38+500 Red side

Weather Conditions (incl. sea conditions) Rainy, winds: NW 15-20kts; Seas: 1-3'

Range of Water Temp., Surface — Below Mid-Depth —

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.):

~ Dredge was docked until late AM due to fog, awaiting bridge opening
~ Starting route to Savannah

~ Biological samples: whelk, horse shoe crab

~ Non-biological samples: trash

~ Material dredged = sand

~ Front flippers of a juvenile loggerhead sea turtle (though possible green due to single claw) were recovered from the starboard inflow screening while at the dock. See incident report for more information.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
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Observer(s) on duty H. Paige / K.A.E. Barber

WEEK 7

ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: Newport

Project: Brunswick, Georgia

WEEKLY SUMMARY

Dates 01 / 24 / 00 - 01 / 30 / 00 Load Numbers 311-338

Range of Water Temp., Surface 57°F - 51°F / 13.9°C - 10.6°C Below Mid-Depth 57°F - 51°F / 13.9°C - 10.6°C

Areas Worked (lat/longs, stations) -21°500 to -38°500 Green side

Are there incidents involving endangered or protected species? YES NO

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

~ Two front flippers of a juvenile loggerhead, possible green, sea turtle were recovered from the stbd inflow screening on 01-30-00 while the dredge was at the dock. See incident report for more information.

~ The dredge was anchored at 2240 01-24-00 due to rough seas
1000-2150 01-27-00 for maintenance and repair
1433-0000, 0955-1100 01-28-00, weather and repair

~ The dredge docked late evening, 01-28-00 until late AM 01-30-00

~ Material dredged has been mud and sand

~ Biological by-catch included: Horseshoe crabs, blue crab, jellyfish, longsilver fishes, squid, sea grasses, whelks, sea whips, shells, spider crab, sea pork, toad crab, whelk egg cases, and 1 sting ray

~ Non-biological matter: wood, trash, plastics, fishing gear, net, rope, debris, plastic buckets, and bottles

Bridge Watch Summary

Date	Various Species and Respective Number		Comments
01 / 24	Tursiops truncatus	3	
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/			
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Observers on duty K.A.E. Barber ~ H. Paige