ENDANGERED SPECIES OBSERVER PROGRAM
Dredge OUACHITA
SAVANNAH Entrance Channel
Winter 1994

DAILY REPORT

Date: 3 / 21 / 94 Loads: 114 - 117

Area Worked: 320+00 → 385+00

Conditions: hazy/pt-cloudy; wind S/SW - 15-20kts - (5kts later afternoon); Seas 2-3'; Air Temp 62-68°F
H_2O Temp 62°F

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

Comments:

- clean up job for Savannah channel
- Material is fine sand - Biological samples are few in numbers - it includes: horseshoe crabs, blue crabs, spider crabs, key hole urchins (sand dollars) starfish, eels, jellyfish, whelkshells, Ray + turtle*

* Caretta caretta parts found ~~during~~ after load 114 (loggerhead sea turtle) right flipper + viscera found on skimmer - also pieces of ~~4~~ +1 plastron piece carapace found on skimmer ~ 1/2 of plastron with flesh from around neck found in mid screen - Adult - flipper length 46 cm. - turtle was photographed + frozen

No aerial surveys in area - proceeded to + from dump at <5 kts during night hours.

Bridge Watch Summary

Species	No. of animals	Comments
Tt	4	in the mid AM hours, beyond red bouy #6

Observer(s) On Duty: Ximena Prudencio, John Knecht

ENDANGERED SPECIES OBSERVER PROGRAM

Gulf Coast Trailing/Dredge OUACHITA

Channel: SAVANNAH

December 1993 - March 1994

WEEKLY SUMMARY

Dates: 3 / 21 / 94 - 3 / 25 / 94 Loads: 114-121

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

Comments:

3/21

* Load 114 - Turtle parts found on skimmer & mid screen - Caretta caretta - adult (loggerhead) right flipper (46 cm) & viscera found on skimmer - also 1 piece of plastron & 4 small carapace pieces found on skimmer - ½ plastron with marginal skin & skin from around neck found in mid screen - turtle was photographed & frozen - H_2O Temp 62°F

3/24

* LOAD 120 - Turtle parts found in mid screen - Caretta caretta - juvenile - parts found were: front left flipper (29 cm) attached to upper ½ of plastron; rear right flipper attached to bottom ½ of plastron; fragmented pieces of carapace & marginal muscle matter from around ~~right~~ shoulder girdle - plastron could be pieced together & accurately measured = 46 cm. Observers photographed & froze turtle - H_2O temp 63°F

3/22 & 3/23 - spent at fuel dock (until 15:15 on 3/23) observers cleaned screens - maintenance work was done by welder on skimmer & aft lander - both TEDs were removed as there is a waiver on TEDs

3/23 - observer John Knecht switched out with observer Sydney Prince

3/24 - @ 17:18 all dredging ceased due to intake of turtles (4 total for channel) Ouachita dumped & anchored for the evening until further notice

3/25 - @ ~11:30 word was received that job was accepted - Ouachita to leave Savannah

Bridge Watch Summary

Species	No. of animals	Comments
Tt (bottlenose dolphin)	4	in mid - AM hours - beyond red buoy #6

Observers On Duty:

John Knecht

Sydney Prince

Aimee Prendergast