ENDA GERED SPECIES OBSERVER PR GRAM
Dredge *MACFARLAND* / USACE, Philadelph District
Mississippi River Gulf Outlet / USACE, New Orlea s District
Spring 1998

DAILY REPORT

Date: 4 / 11 / 98 Loads: 508 - 523

Area(s) Worked: 29° 27 N 89° 01 W

Weather Conditions: Clear, wind 10-15 Kts, seas 2-4

Range of H_2O Temperature: Surface 68 °F Below Mid-Depth 67-66 °F

Condition of all screening apparatus: Good

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

Comments (type of material being dredged, biological specimens, etc.):

- THREE PIECES OF The CARAPACE OF A loggerhead TURTLE (CareTTA careTTA) WERE RECovered FROM THE STARBoard discharge BOX in Load #579
- Biological specimens SEEN spider crab, Blue crab, lightning whelk, + Stingray
- ABIOTICS Found include wood, metal + trash
- MATERIAL DREDGED WAS SILT + MUD

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
Tursiops truncatus		7	SEEN in Channel Near 8 + 9

Observer(s) On Duty: Andrew Jackson, Stacie Knight

ENDANGERD SPECIES OBSERVER PROGRAM
Dr. Joe *MACFARLAND* / USACE, Philadelphia District
Mississippi River Gulf Outlet / USACE, New Orleans District
Spring 1998

WEEKLY SUMMARY

Dates: 4/5/98 - 4/11/98 Loads: 429 - 523

Range of H_2O Temperature: Surface 71 - 68 °F Below Mid-Depth 70-66 °F

Area(s) Worked: 29° 27' N, 89° 01 W

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

Comments (Attach Daily Reports and Incident Reports as necessary):

- MATERIAL DREDGED WAS SILT, MUD, and Clay, ON 4/8/98 Load 466 GATES on Discharges Needed to be opened and Boxes Flushed due to Packed clay

- TWO Loggerhead SEA TURTLES (Caretta caretta) WERE Found this week in the Discharge Boxes. ONE was Found in Load # 430 on 4/5/98. The Specimen was badly damaged and consisted of only the Flippers and part of the head. The second Turtle was Found on 4/11/98 in Load # 519. Only Three Fragments of the carapace were Recovered.

- Biological specimen Found include Spider crab, Blue crabs, lightning whelk, Pen Shells, Moon Snails, Sea stars, Sting Ray, Skate, Drum, + Sea Bass

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
Tt	1	7	Near Channel Marker #8 + 9
Tt	2	4	Near Channel Marker 5 + 12
Tt	1	4	" #6
Tt	1	7	" #12 + #11

Observers On Duty: ANDREW JACKSON, Stacie Knight

FACSIMILE TRANSMITTAL HEADER SHEET

For use of this form, see AR 25-11; the proponent agency is CECOM

	COMMAND/ OFFICE	NAME/ OFFICE SYMBOL	OFFICE TELEPHONE NO. (AUTOVON/Comm.)	FAX NO. (AUTOVON/Comm.)
FROM	NOD	Beth Nord	504 862 2504	504 862 2317
TO	NMFS	Colleen Coogan		

CLASSIFICATION	PRECEDENCE	NO. PAGES (Including this Header)	DATE-TIME	MONTH	YEAR	RELEASER'S SIGNATURE
			12 9:00	4	98	Beth Nord

REMARKS

Report of Sea Turtle take

Dredge McFarland - working in the MR-60 bar channel April 11, 1998, approximately 4:00pm. Species loggerhead(1). Just got a telephone call, when the information sheets get forwarded. I will send them on ahead. Indicated it was a fresh take.

Beth Nord

Space Below For Communications Center Use Only

DA FORM 3918-R, JUL 90 — DA FORM 3918-R, AUG 72 IS OBSOLETE — USAPC V2.00

ENDANGERED SPECIES OBSERVER PROGRAM

Dredge *MACFARLAND* / USACE, Philadelphia District
Mississippi River Gulf Outlet / USACE, New Orleans District
Spring 1998

DAILY REPORT

Date: 4 / 12 / 98 Loads: 524-538

Area(s) Worked: 29° 27' N, 89°01' W

Weather Conditions: Clear, Wind 5-20 Kts, Seas 0-4'

Range of H_2O Temperature: Surface 68 °F Below Mid-Depth 66 °F

Condition of all screening apparatus: Good

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

Comments (type of material being dredged, biological specimens, etc.):

- MATERIAL DREDGED WAS SILT and Mud
- Biological Specimens seen include Blue crabs, Spider crab, Pen Shell, Skate
- One portion of carapace found, see attachment to incident report for 4/11/98. This did not count as another take.
- Abiotic material included wood, plastic, metal, Rock and other trash

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
Tt	1	10-12	SEEN Near Markers #2 + #3

Observer(s) On Duty: Andrew Jackson, STACIE KNIGHT

ADDITIONAL COMMENTS
(Attach to reporting forms as necessary)

Dredge McFarland

Project Mississippi River Gulf outlet

Date: 4/12/98

On load # 5-25 another piece of carapace was recovered from the Sted discharge box. This piece appears to be from the same turtle taken in load # 5-19. The pieces taken in load #5-19 were bloody indicating that they were very fresh. The piece in load #5-25 was not bloody, however there was ~~some~~ connective tissue remaining on the bone, which indicates a fairly fresh piece.

Observer(s) On Duty: Andrew Jackson & Stacie Knight