QAR #91

**ENDANGERED SPECIES OBSERVER PROGRAM**

**Dredge:** Atchafalaya

**Project:** Calcasieu

DAILY REPORT

Date 04 / 17 / 00 Load Numbers 176-177

Area(s) Worked 29°41.'27 N 93°20.'20 W STN 220-392

Weather Conditions (incl. sea conditions) Clear, - Pcloudy, winds 5-12KTS, seas 0-1'

Range of Water Temp., Surface 71°F Below Mid-Depth 69°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.):

Material being dredged is mud + silt.

Abiotic material was plastic, net, rope, line.

Biological specimens were crab sp., stingray, whelk egg, Sargassum, and the posterior portion of a Kemps Ridley sea turtle see attached report.

Bridge Watch Summary

| Species | # of Animals | Time / Location / Comments |
|---|---|---|
| T.t. | 15-20 | 0700 / Just N. of 29+30 Feeding |
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Observer(s) on duty A. Jackson / C. Beedy

**ENDANGERED SPECIES OBSERVER PROGRAM**

**Dredge:** ATCHAFALAYA

**Project:** CALCASIEU

WEEKLY SUMMARY

Dates 04 / 15 / 00 - 04 / 21 / 00 Load Numbers 172 - ~~189~~ 185

Range of Water Temp., Surface 71° Below Mid-Depth 69°

Areas Worked (lat/longs, stations) 29° 41'.27N / 93° 20'.20W / STA: 220-392

**Are there incidents involving endangered or protected species?** (YES) NO

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

Dredging Material: Silt/mud/clay

ABIOTIC: Plastic/Net/line/Rope/cloth/wood/tube/wire

BIOTA: Spider crab / Brotula sp / stingray / sargassum / whelk egg case / cutlass fish / crab sp.
*Posterior portion of Kemp's Ridley seaturtle - see attached report of daily for 04/17/00
shark / skate / moon snail / blue crab / shrimp sp. / fish sp.

Bridge Watch Summary

| Date | Various Species and Respective Number | Comments |
|---|---|---|
| 04 / 15 | Tursiops truncatus - 3 | out of channel, travelling north |
| 04 / 16 | " " - 2 | 10yds off port bow |
| 04 / 17 | " " - 15-20 | Just N. of 29/30 buoy - feeding |
| / | | |
| / | | |
| / | | |
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Observers on duty Chad Leedy / A. Jackson