ENDANGERD SPECIES OBSERVER PROGRAM

Dredge: Newport

Project: Galveston Ship Channel

DAILY REPORT

Date 6 / 4 / 03

Loads Numbers: 572 - 590

Areas Worked: (Geographic Names, Lat /Long, Stations): Stns. 32+00 - 42+00, 27°19.090'N / 94°38.862'W

Weather Conditons (sea state, air temp, cloud cover, wind speed & dir.): B1-4 calm calm seas → 3' ~~27°19.090'N / 94°38.862'W~~ wind: light breeze to S 10-15 kts, clear skys, 80-85°F

Range of H2O Surface Temperature: 80° - 82°F

Condition of Screening and Deflectors: good, some clay

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

Comments (type of material being dredged, biological specimens, turtle and whale sightings, etc):

Dredged: clay, misc debris (trash, net, line)

Biological specimens: C. caretta (on load 573)

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
T. truncatus	multiple	1 ~ 5-6	feeding at trawler, bowriding

Observers On Duty: G. Frye, S. Medford, S. Cushner

Dredge: Newport

Project: Galveston Ship Channel

WEEKLY SUMMARY

Dates: 6 / 09 / 03 - 6 / 15 / Load Numbers: 572 - 633

Areas Worked: (Geographic Names, **Lat /Long**, Stations): stns: 32+00 - 47+00 (1-3)
29°18.412'N / 94°38.539'W

Range of H2O Surface Temperature (centigrade): 28°-29° C

Condition/Effectiveness of Screening and Deflectors: good screening gets clogged easily w/ dredged material, biological specimens tend to blow out of box and not stay on screening

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

Comments (type of material, by-catch species/abundance, turtle/whale sightings from the bridge, etc):

Dredged: Clay, debris, sargassum

By catch 1 Caretta caretta (Load 573)

Bridge Watch Summary of Turtle and Large Whale Sightings

Species	# of Sightings	# of Animals	Comments
T. truncatus	Multiple	≈ 75	feeding / bow riding

Observer(s) On Duty G. Frye / S. Medford / S. Cushner