ENDANGERED SPECIES OBSERVER PROGRAM

DAILY REPORT

Date: 05 / 18 / 07

PROJECT NAME: Corpus Christi Ship Channel **USACE DISTRICT:** Galveston

DREDGE NAME: *M/V Columbia* **Dredge Firm:** B+B Dredging

Contract# W912HY-07-C-0009 **Maintenance** X / **New Work** ____

Load #s: 621 - 625 **Areas worked (stations, etc):** 84+00 → 120+00

Location, Lat/Long: N 27 ° 49 . 650 x W 97 ° 01 . 500

Beaufort Sea State: 0 1 2 3 (4) 5 6 7 8 9 10 11 12

AIR TEMP: 24→25.7 (°C) °F **Wind Direction and Speed** ENE @ 15-20 kts.

WATER TEMP: Surface 25.7→26.6 (°C) °F Column (mid-depth) / °C / °F Bottom / °C / °F

Condition of deflector: Good 100% **Condition of screening:** Good 100%

Were there incidents involving endangered or protected species? YES ✓ NO ____

Which species? (complete incident form(s)) C. Mydas

Comments (type of material, biological specimens, unusual circumstances, etc):

* C. mydas found alive in inflow screening on load #621. The turtle was transfered to the care of the Animal Rehabilitation Keep (A.R.K.) in Aransas Pass for further observation. Please see attached incident form for further details.

- material dredged was sand, mud & silt.

- Biological specimens retained in the inflow screening included blue crabs, sea whips, sea grass, sargassum, wood, bivalve shells (oyster, penn, cockle, etc.) whelk, & 1-shrimp snake eel.

- A-biotic debris observed in the screening included rope, onion sacks, plastic, metal, rocks, 1-golf ball, 1-dive mask, cloth, ribbon, netting, aluminum cans, monofilament line, & misc. trash.

BRIDGE WATCH SUMMARY

Time	Species	# Sightings/# Animals	Location/Comments
Daylight	T. Truncatus	Multiple / Various (2-8)	Following trawler in & around channel
		/	
		/	
		/	
		/	
		/	
		/	

Observer Names Gib Frye & Sarah Jane Dees

Observer Firm Coastwise Consulting