ENDANGERED SPECIES OBSERVER PROGRAM

DAILY REPORT

DATE: 02 / 27 / 06

Project Name: USNS Mayport Harbor USACE District: Jacksonville

Dredge Name: MV Stuyvesant Dredge Firm: Bean/Stuyvesant

Contract # M912 EP 05-C-0037 Maintenance ✓ / New Work ___

Load #s: 1 - 5 Areas worked (stations, etc): n/a

Location, Lat Long: N 30 ° 23.700 x W 81 ° 24.485

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

AIR TEMP: 52.1-59 °C °F Wind Direction and Speed 5-MKt Variable

WATER TEMP: Surface 58 °C °F Column (mid-depth) ___ °C/°F Bottom ___ °C/°F

Condition of deflector: good Condition of screening: good

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

Which species? (complete incident form(s)) C. Caretta (1), L. Kempii (1)

Comments (type of material, biological specimens, unusual circumstances, etc): mate advised of N Right whale sighting @ 1214 by EWS111 9nm to St. Johns River - advised of 5 Kt travel during low visibility

Material Dredged was mud, silt and sand

Biotic Material retained in inflow screens included: horseshoe crab (+-130), Blue Crab (+-31), southern stingray (1), Live sand dollars (6), eels (5), jellyfish (1), Gastropod & Bivalve Shells, wood

Abiotic Material retained in inflow screens included: rock, rope, net, metals, wire plastics, upholstery, fishing line and tackles, 2"x20" Chain, pipe, fabric, rubber

Amount & type of material retained in inflow basket on load #1 were inconsistent with findings on Motherly Island at this site first 10 days of job. Piece of C. caretta found in load #2 fit carcass left onboard by Remsa observers from previous job. Cleaning of debris ~~sent~~ from load #1 continued through load #5. Moderately decomposed posterior portion of Kemp's Ridley was uncovered after load #4 concluded to have gone undetected on previous job.

BRIDGE WATCH SUMMARY

Time	Species	# Sightings/# Animals	Location/Comments
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		/	
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		/	
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Observers Names Cecilia Davis Taylor

Observer Firm Coastwise Consulting