ENDANGERED SPECIES OBSERVER PROGRAM

DAILY REPORT

DATE: 02 / 07 / 12

Project Name: Brunswick and Savannah Harbors **USACE District:** Savannah

Dredge Name: NEWPORT **Dredge Firm:** MANSON

Contract # W912-HN-07-C-0008 **Maintenance** X / **New Work** ____

Load #s: 101 - 102 **Areas worked (stations, etc):** SECTIONS 1 & 2

Location, Lat/Long: N 31 ° 04 . 625 x W 81 ° 17 .577

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

AIR TEMP: 12-13 (C)/°F **Wind Direction and Speed** N'ly @ 10-15 kts

WATER TEMP: **Surface** 15.1 (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 X NO ____

Which species? (complete incident form(s)) Kemp's Ridley (X2)

SCREEN TYPE							
	X	Inflow screening:	None	25%	50%	75%	(100%)
	X	Overflow screening:	None	25%	50%	75%	(100%)
	n/a	Other screening:	None	25%	50%	75%	100%

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

- TWO KEMP'S RIDLEY SEA TURTLES WERE TAKEN TODAY, BOTH FRESH DEAD. THE FIRST WAS RECOVERED AT 0300 FROM LOAD #101. THE SECOND AT 0515 FROM LOAD #102. BOTH WERE GIVEN TO THE GA DNR. - DREDGING OPERATIONS CEASED, WENT TO DOCK.
- NO WHALES SIGHTED OR REPORTED TODAY
- BIOTA/ABIOTA OBSERVED: 25 HORSESHOE CRAB, 2 BLUE CRAB, 6 COWNOSE RAYS, WHELKS, SEAWEED, TRASH
- MATERIAL WAS MUD, SILT, LITTLE SAND

BRIDGE WATCH SUMMARY

Time	Species	# Sightings/# Animals	Location/Comments
none		/	
		/	
		/	
		/	
		/	
		/	

Observers Names Steve Tighe Joseph Scarola

Observer Firm Coastwise Consulting

ENDANGERED SPECIES OBSERVER PROGRAM

WEEKLY SUMMARY

Project Name: Brunswick and Savannah Harbors **USACE District:** Savannah

Dredge Name: NEWPORT **Dredge Firm:** MANSON

Contract W912-HN-07-C-0008 **Maintenance** X / **New Work** ____

DATES: 02 / 03 / 12 - 02 / 07 / 12 **LOADS #s:** 56 - 102

Areas worked (stations, etc): SECTIONS 1 & 2 26+00 - 30+00, 30+00 - 36+00

Locations, Lat/Long: N 31 ° 04 . 720 x W 81 ° 17 . 545

Lat/Long: N 31 ° 05 . 285 x W 81 ° 18 . 806

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

Which species? 3 x Kemp's Ridley (L. Kempii), 1 x Green (C. mydas)

Comments: DREDGING OPERATIONS HALTED AFTER LOAD #102, WENT TO DOCK.

- TURTLE TAKES AS FOLLOWS:

2/3/12 - Kemp's Ridley Load #59 @ 0830 - FRESH DEAD
2/6/12 - Green Turtle Load #96 @ 13:45 - LIVE
2/7/12 - Kemp's Ridley Load #101 @ 03:00 - FRESH DEAD
2/7/12 - Kemp's Ridley Load #102 @ 05:15 - FRESH DEAD

- NO WHALES WERE SIGHTED FROM THE DREDGE. OTHER REPORTS CAUSED 5 kt SPEED RESTRICTION 2/4-2/5, OVERNIGHT; 2/5-2/6 OVERNIGHT AND UNTIL 18:54 ON 2/6 DUE TO HIGH SEA STATE.

- BIOTA & ABIOTA OBSERVED: ~450 HORSESHOE CRAB, ~30 BLUE CRAB, COWNOSE RAYS, SKATES, WHELKS, PENSHELLS, SEAGRASS, SEA WEED, SEA STARS, ROCK WOOD & TRASH (PLASTIC, ROPE, CLOTH, METAL, MOLDFILAMENT)

- MATERIAL WAS MUD, SILT, SAND.

BRIDGE WATCH SUMMARY

Date/Time	Species	# Sightings/# Animals	Location/Comments
2/5/12 12:24	T. truncatus	1 / 1	Between Buoys 1/2 - 3/4
2/5/12 14:00	T. truncatus	Multi / ~6	Between Buoys 3/4 - 5/6 milling
		/	
		/	
		/	
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		/	
		/	

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