ENDANGERED SPECIES OBSERVER PROGRAM

LOAD DATA FORM

USACE DISTRICT: JACKSONVILLE, FL

CONTRACT #: _____ Maintenance ___ /New Work X PROJECT start date 6-6-05

PROJECT NAME: VENICE BEACH RENOURISHMENT PROJECT DREDGE NAME: B.E. LINDHOLM

LOAD #: 78 LOAD start date: 6-25-05 DREDGE FIRM: WEEKS MARINE

Times (24hrs): Start 1730 End 1901

Condition of screening: Port Good Starboard Good Overflow good

Number of dragheads in use: 2 Type of dragheads used: UNIVERSAL Size of dragheads: STANDARD 8x10

Draghead deflector? YES X NO ___ Condition of deflector: Good

Type of material dredged: Sand

Weather conditions: Partly Cloudy, Warm

Tidal stage (CIRCLE ONE): Slack Rising High Falling Low Unknown

Beaufort Sea States (Winds/Wave Height) (CIRCLE ONE)

0 = <1 knot/ 0 ft
1 = 1- 3 knot/ 0.25 ft
2 = 4- 6 knot/ 0.5 ft
3 = 7-10 knot/ 2 ft
4 = 11-16 knot/ 4 ft
5 = 17-21 knot/ 6 ft
6 = 22-27 knot/10 ft
7 = 28-33 knot/14 ft
8 = 34-40 knot/18 ft
9 = 41-47 knot/23 ft
10 = 48-55 knot/29 ft
11 = 56-63 knot/37 ft
12 = >63 knot/45

Waves: 2 ft Wind (speed & direction): WNW / 8-10KTS

AIR TEMP: ___ °C/°F

WATER TEMP: Surface 84 °C/°F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32)) Column (mid-depth) 84 °C/°F Bottom 84 °C/°F

SCREEN TYPE

~~Inflow screening~~ ~~None 25% 50% 75% 100%~~
~~None 25% 50% 75% 100%~~
~~None 25% 50% 75% 100%~~

STARBOARD SCREEN CONTENTS: Sand

Estimate number entrained on this load for the following:

Sturgeon (any species)
Shark (any species)
Horseshoe crab
Blue crab

TURTLE OR TURTLE PARTS PRESENT THIS LOAD: YES X NO

SPECIES OF TURTLE TAKE: Unknown Loggerhead Green Kemp's ridley Hawksbill Leatherback

Comments: Found Center Hopper head turtle head stuck in Grabbing. Head only. Did not find other Body parts

Number observers used/24hrs: 2 % Monitoring/24 hrs: None 25% 50% 75% 100%

Observer's name: Brad Blaue

Observer signature: [signature]

Observer firm: ECOES. CONSULTING

P.O