ENDANGERED SPECIES OBSERVER PROGRAM

SEA TURTLE INCIDENTAL TAKE DATA FORM

USACE DISTRICT: JACKSONVILLE

PROJECT NAME: VENICE BEACH NOURISHMENT PROJECT DREDGE NAME: BE LINDHOLM

DATE: 6-25-05 Time turtle take recovered (24hr): 0902 Turtle take # for project: 1

LOAD #: 76 Times (24hrs): Start 0702 End 0847 Load start date 6-25-05

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

Channel location of take: Latitude — Longitude —

Other location / Channel description (e.g. buoy markers, landmarks): SITE 7

Location take recovered on dredge: FRONT LANDER (1ST FROM BOW)

Number of dragheads in use at time of incident: 2 Draghead deflector? YES X NO

Condition of deflector: GOOD Condition of screening: GOOD

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

AIR TEMP: 79 °

WATER TEMP: Surface °C/°F — °C/°F

Age class: Juv — Sub-Adult — Adult — UN

Measurements: Circle units

Plastron Length:	N/A cm/in	Head Width:	N/A cm/in
Carapace Straight Length:	N/A cm/in	Plastron Width:	N/A cm/in
Carapace Curved Length:	N/A cm/in	Carapace Straight Width:	N/A cm/in
		Carapace Curved Width:	N/A cm/in

Measurement/description of part: RIGHT HAND 1/4 OF SHELL NEAR THE TAIL SE TH

Genetic samples taken: YES — NO X Photos taken: YES X NO

Turtle tagged?: YES — NO X Tag type: — Tag #: — Tag date: —

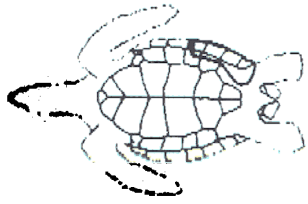
Final disposition of specimen: DEAD

Comments: TURTLE SHELL CAME UP IN THE FRONT LANDER FROM DIG SITE 7

Load data form attached: YES — NO X Dredge load log attached: YES NO X

Observer's name: DAVID MANN

Use diagrams below to illustrate specimen/part recovered:



ENDANGERED SPECIES OBSERVER PROGRAM

SEA TURTLE INCIDENTAL TAKE DATA FORM

USACE DISTRICT: Jacksonville, Fl.

PROJECT NAME: Venice Beach, Florida DREDGE NAME: B.E. Lindholm

DATE: 6-25-05 Time turtle take recovered (24hr): 1910 Turtle take # for project: 2(?)

LOAD #: 78 Times (24hrs): Start 1730 End 1901 Load start date 6-25-05

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

Channel location of take: Latitude _____ Longitude _____

Other location / Channel description (e.g. buoy markers, landmarks): Site 7

Location take recovered on dredge: Front hander in 4x4 grating

Number of draghead in use at time of incident: 2 Draghead deflector? YES X NO ___

Condition of deflector: good Condition of screening: good

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

AIR TEMP: 85 °C/°F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

WATER TEMP: Surface 84 °C/°F Column (mid-depth) 84 °C/°F Bottom 84 °C/°F

Condition of specimen: Head only no other Body parts found, some blood found in head, eyes still in skull, seems to be clean deterioration just behind skull

0 = Alive; 1 = Fresh dead; 2 = Moderately decomposed; 3 = Severely decomposed; 4 = skeleton/old bone; 5 = undetermined

Sex: M F (UN) How determined? UN Age class: Juv UN Sub-Adult UN Adult UN UN ___

Measurements: Circle units

Head Width:	___ cm/in		
Plastron Length:	N/A cm/in	Plastron Width:	N/A cm/in
Carapace Straight Length:	N/A cm/in	Carapace Straight Width:	N/A cm/in
Carapace Curved Length:	N/A cm/in	Carapace Curved Width:	N/A cm/in

Measurement/description of part: _____

Genetic samples taken: YES ___ NO X not onboard Photos taken: YES X NO

Turtle tagged?: YES ___ NO X Tag type: ___ Tag #: ___ Tag date: ___

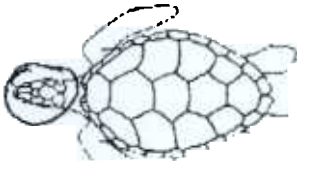
Final disposition of specimen: Packed in ice & sent

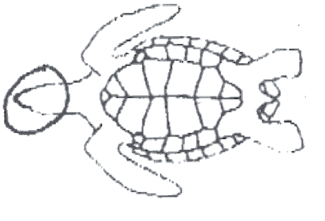
Comments: Head only Recovered. Believe this could be the head from shell parts Found in load 76 earlier today due to no other parts found specimen iced & sent ashore

Load data form attached: YES X NO ___ Dredge load log attached: YES ___ NO ___

Observer's name Brad Dawe

Use diagrams below to illustrate specimen/part recovered:





BREAKDOWN OF LOADS DREDGED AND PUMPED OUT													DATE: June 25 2005		REPORT # 20	
		PUMPING				MINUTES							CUBIC YARDS RETAINED			
LOAD NO.	CUTS	STARTED	STOPPED	PUMPING	TURNING	TO PUMPOUT	MOORING	PUMPING OUT	FLUSH OUT	UNMOOR	TO CUT	TOTAL	LOAD METER	SOUNDED YARDAGE	AVE PER PUMPING	AVE PER CYCLE
74		00:00	00:00	0		0	0	64	14	7	0	85	3074	2674	34.7	8.9
75	4	01:57	03:19	67	15	34	7	102	12	6	32	275	3001	2601	38.8	9.5
76	4	07:02	08:47	90	15	38	8	114	21	7	27	320	3025	2625	29.2	8.2
77	4	12:30	13:57	72	15	35	6	125	8	5	30	296	3037	2637	36.6	8.9
78	3	17:30	19:01	81	10	34	5	88	12	7	34	269	3025	2425	29.9	9.0
79	2	23:11	00:00	44	5	0	0	0	0	0	47	96				
TOTALS				354	60	141	26	491	67	32	170	1341	15162	12962	36.6	9.7
				354	60	141	26	491	67	32	170	1341	15,162	12,962		
AVERAGE				70.8	12.0	28.2	5.2	98.2	13.4	6.4	34.0	268.2		2592.4		

WET SHIP TEST DATE 6 Jun 2005 OVERFLOW LEVEL 7 FT 0 IN

OVERFLOW LEVEL TODAY 7 FT 0 IN

WET SHIP TEST RESULTS	6700	LTONS
FUEL AND STORES CONSUM	10	LTONS
DIF IN OVERFLOW LEVEL	0	LTONS
WET SHIP TODAY	6690	LTONS

REMARKS 04:24 - 04:54 (30') SHUT DOWN FOR BOOSTER
06:57 - 07:02 (5') FLUSH HOPPER
12:25 - 12:30 (5') CLOSE FWD SKIN VALVE
20:19 - 20:48 (29') FLUSH LINE-BOOSTER HIGH PRESURE SHUTDOWN
21:14 - 21:44 (30') FLUSH LINE-BOOSTER HIGH PRESURE SHUTDOWN