ENDANGERED SPECIES OBSERVER PROGRAM

SEA TURTLE INCIDENTAL TAKE DATA FORM

Project Name: Walton Co Beach Restoration **USACE District:** Jacksonville

Dredge Name: Dodge Island **Dredge Firm:** GLDD

DATE: 1/10/07 **Time turtle take recovered (24hr):** 2347 **Turtle take # for project:** 1

LOAD #: 180 **Times (24hrs): Start** 2308 **End** 2347 **Load start date** 1/10/07

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

Channel location of take: Latitude 30° 22.4 **Longitude** 86° 30.5

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

Location take recovered on dredge: Stbd draghead + Stbd inflow

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: 14 °C/°F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

WATER TEMP: Surface 15.5 °C/°F **Column (mid-depth)** 15.2 °C/°F **Bottom** ___ °C/°F

Condition of specimen: Fresh. Head, portion of flipper, large mass of muscle, tissue and piece of carapace (30 cm²) in draghead. Tail and piece of carapace (12 cm²) in stbd inflow screen.

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

Sex: (M) F UN **How determined?** prob. tail **Age class: Juv** ___ **Sub-Adult** ___ **Adult** X ___ **UN** ___

Measurements: ***Circle units***

		Head Width:	21.6 cm/in
Plastron Length:	___ cm/in	**Plastron Width:**	___ cm/in
Carapace Straight Length:	___ cm/in	**Carapace Straight Width:**	___ cm/in
Carapace Curved Length:	___ cm/in	**Carapace Curved Width:**	___ cm/in

Measurement/description of part: tail: 20 cm long

Genetic samples taken: YES X **NO** ___ **Photos taken: YES** X **NO** ___

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

Final disposition of specimen: buried at sea, weighted 2.5 miles offshore

Comments: Samples recovered from draghead at pump out due to rough seas.

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

Observer's name Pete Westerman

Use diagrams below to illustrate specimen/part recovered: