

ENDANGERED SPECIES OBSERVER PROGRAM  
SEA TURTLE INCIDENTAL TAKE DATA FORM

USACE DISTRICT: GALVESTON

PROJECT NAME: Brownsville, TX DREDGE NAME: M/V R. N. Weeks

DATE: June 21, 2008 Time turtle take recovered (24hr): 08:15 Turtle take # for project: 2

LOAD #: 178 Times (24hrs): Start 06:12 end 07:40 Load start date June 21, 2008

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

Channel location of take: Latitude N 26° 03.970 Longitude W 97° 09.190

Other location / Channel description (e.g. buoy markers, landmarks): In Brazos-Santiago Pass near South Padre Island, Cameron TX. Between the Jetties on Red side adjacent to southern beach on Padre Island.

Location take recovered on dredge: live take on port weir

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

Condition of deflector: GOOD 100% Condition of screening: GOOD 100%

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

AIR TEMP: 34.0 °C / °F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))

WATER TEMP: Surface 28.0 °C / °F Column (mid-depth)      °C / °F Bottom      °C / °F

Condition of specimen: live take of Green, damage on left front carapace, minor damage on right mid carapace and head

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

Sex: M F UN How determined?      Age class: Juv      Sub-Adult      Adult      UN X

Measurements: Circle units

Plastron Length: 23.5 cm/in Head Width: 4.7 cm/in

Carapace Straight Length: 27.9 cm/in Plastron Width: 24.1 cm/in

Carapace Curved Length: 29.2 cm/in Carapace Straight Width: 24.7 cm/in

Carapace Curved Width: 27.1 cm/in

Measurement/description of part:     

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: Transferred green turtle to Sea Turtle Incorporated at 10:00 to Jeff George

Comments: Partly cloudy skies, hot and very humid with light wind and calm seas.

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

Observer's name Tu T. Tran Observer's firm Coastwise Consulting

Use diagrams below to illustrate specimen/part recovered: