ENDANGERED SPECIES OBSERVER PROGRAM

SEA TURTLE INCIDENTAL TAKE DATA FORM

USACE DISTRICT: GALVESTON
PROJECT NAME: FREEPORT HARBOR CHANNEL DREDGE NAME: GLENN EDWARDS

DATE: 26 OCT 08 Time turtle take recovered (24hr): 0005 Turtle take # for project: 2

LOAD #: 35 Times (24hrs): Start 2019 End 2355 Load start date 25 OCT 08

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

Channel location of take: Latitude 28°56.290' N Longitude 95°17.989' W
Other location / Channel description (e.g. buoy markers, landmarks): INSIDE JETTY @ FREEPORT HARBOR CHANNEL

Location take recovered on dredge: FORWARD BOX

Number of dragheads in use at time of incident: 1 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: 21.5 (°C) °F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))
WATER TEMP: Surface 23 (°C) °F Column (mid-depth) ___ °C / °F Bottom ___ °C / °F

Condition of specimen: LIVE, INJURED. CRACKED PLASTRON, RED SWOLLEN EYES, LABORED BREATHING, KNICK ON TOP OF 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:	10.25 / 11.5 cm/in	Head Width:	2.75 cm/in
Carapace Straight Length:	12.5 cm/in	Plastron Width:	8.5 cm/in
Carapace Curved Length:	13.5 cm/in	Carapace Straight Width:	10.25 cm/in
Measurement/description of part:		Carapace Curved Width:	11.75 cm/in

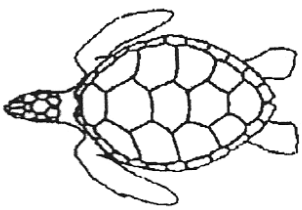
Genetic samples taken: YES ___ NO X Photos taken: YES X NO ___
Turtle tagged?: YES ___ NO X Tag type: ___ Tag #: ___ Tag date: ___
Final disposition of specimen: ___

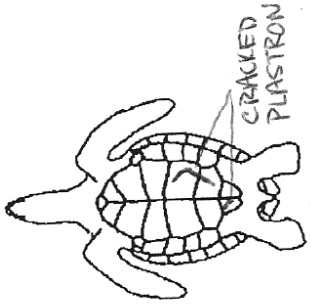
Comments: ___

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

Observer's name LINDSEY LOUGHRY

Use diagrams below to illustrate specimen/part recovered:

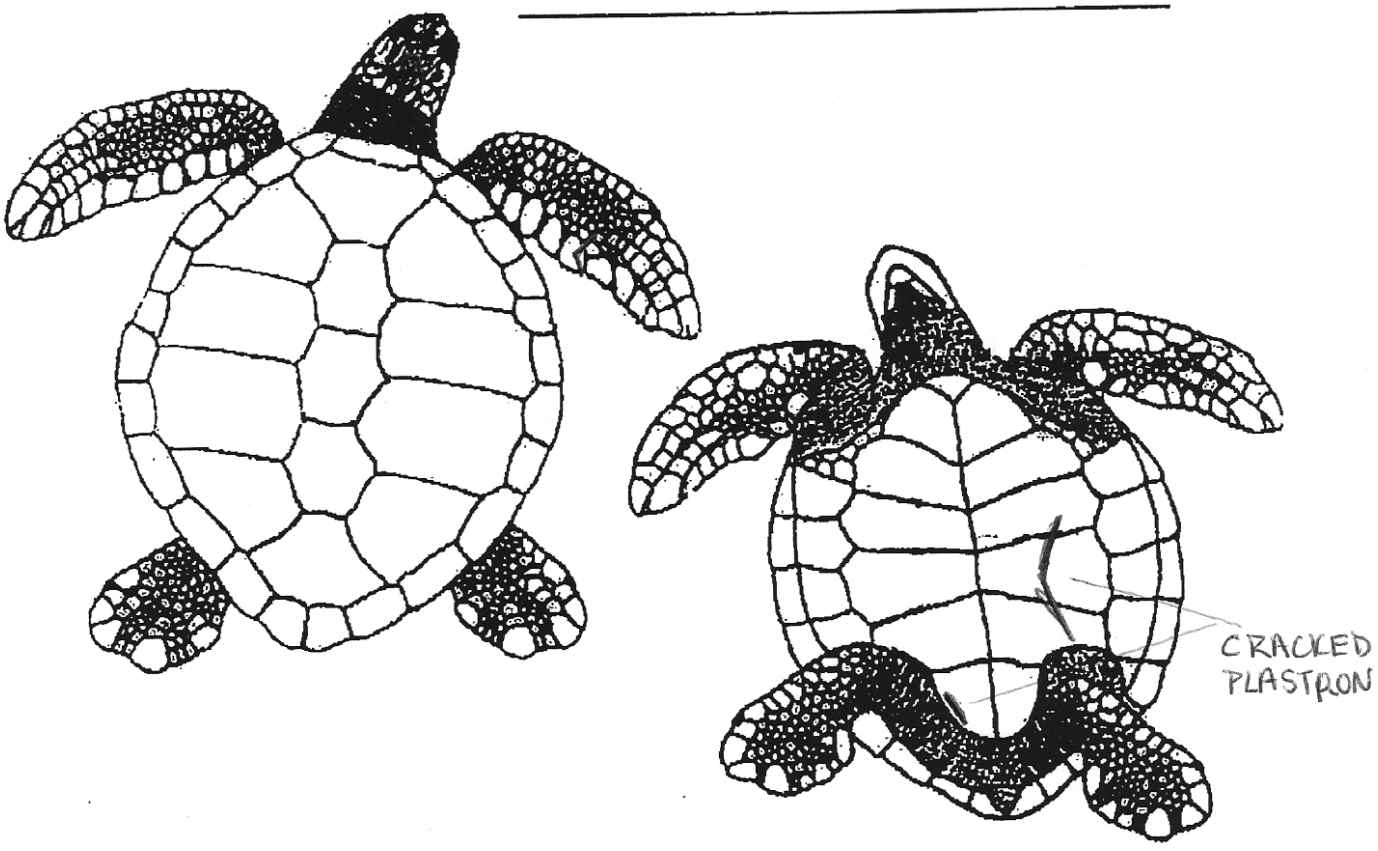




Green turtle (*Chelonia mydas)*

Shade areas of turtle that are missing; sketch cracks and lacerations

Comments: LIVE AT TAKE. CRACKED PLASTRON IN 2 LOCATIONS. KNICK ON TOP OF HEAD. RED SWOLLEN EYES. LABORED BREATHING.



Diagrams by Tom McFarland