

**ENDANGERED SPECIES OBSERVER PROGRAM
SEA TURTLE INCIDENTAL TAKE DATA FORM**

USACE DISTRICT: Galveston
PROJECT NAME: Brazos Island Harbor DREDGE NAME: Padre Island

DATE: 2-22-06 Time turtle take recovered (24hr): 2130 Turtle take # for project: 1

LOAD #: 21 Times (24hrs): Start 1942 End 2127 Load start date 2-22-07

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):
Brownsville Entrance channel between jetties

Location take recovered on dredge: Port Foreward box

Number of dragheads in use at time of incident: 2 Draghead deflector? YES 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: 70 °C/F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))
WATER TEMP: Surface 64 °C/F Column (mid-depth) - °C/F Bottom - °C/F

Condition of specimen: plastron sliced nearly in half, 1 fore flipper, hind end intact with rear flippers, most of carapace gone and internal organs gone.

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 _____

Measurements: Circle units
Plastron Length: _____ cm/in Head Width: _____ cm/in
Plastron Width: est. 3.3 (cm) Straight
Carapace Straight Length: _____ cm/in Carapace Straight Width: _____ cm/in
Carapace Curved Length: _____ cm/in Carapace Curved Width: _____ cm/in
Measurement/description of part: _____

Genetic samples taken: YES ✓ NO _____ Photos taken: YES ✓ NO _____

Turtle tagged?: YES _____ NO _____ Tag type: _____ Tag #: _____ Tag date: _____

Final disposition of specimen: put in freezer on ship - final disp not yet determined.

Comments: _____

Load data form attached: YES ✓ NO _____ Dredge load log attached: YES _____ NO ✓

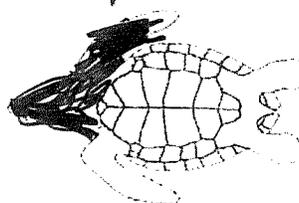
Observer's name Jeff Traw / Leslie Osborn

Use diagrams below to illustrate specimen/part recovered:

Left front flipper + half of carapace left side nothing else



plastron + 3 flippers left no head or guts



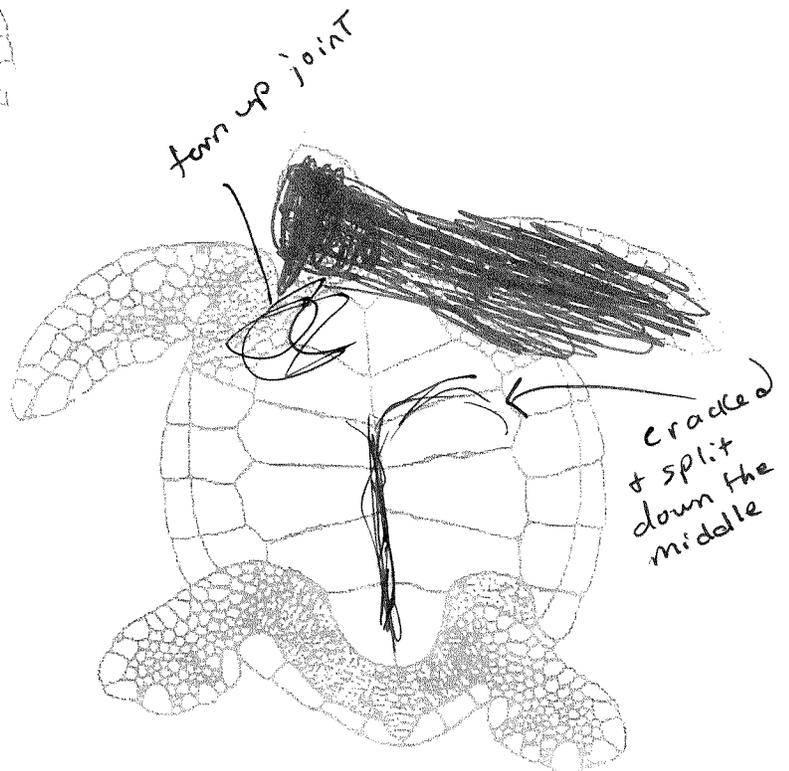
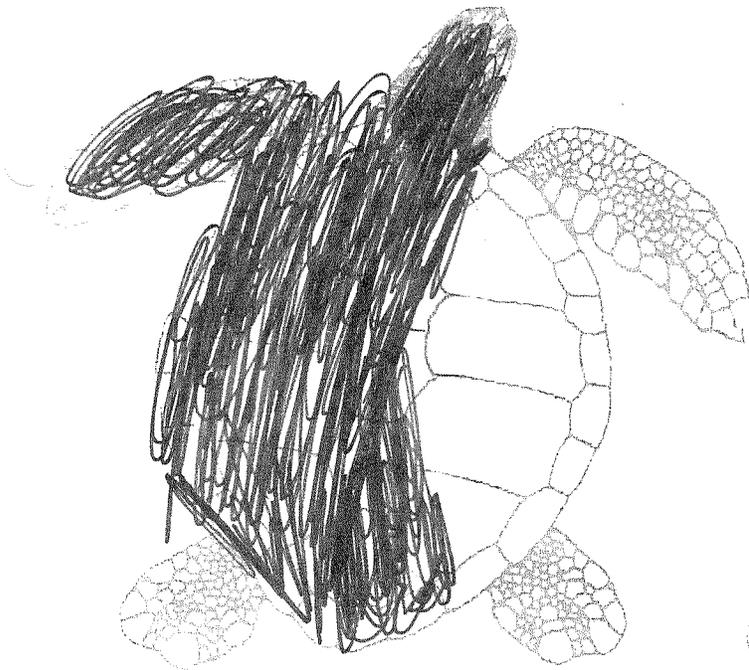
Green turtle (*Chelonia mydas*)

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

Comments: Ventral side - most of plastron,
rear flippers & one fore flipper left.

dorsal side. what's left is not
blacked out.

No head or guts remaining.



Original Drawings by Tom McFarland

Drawings Modified by Andrew Jackson