ENDANGERED SPECIES OBSERVER PROGRAM

Project: Cape Henry Channel

INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACTIVITY

Date 05 / 23 / 02 Time(24hr) 0615

Species of Turtle Taken Caretta caretta

Dredging Site (channel, port, etc.) Cape Henry Channel (stations 98+00/150+00)

Location of Take: Latitude 36 59.91 N Longitude 76 01.29 W

Vessel Name and Company Bayport / Manson

Type of Dredging Activity maintenance dredging

Load # 855 Times: Start 0336 End 0555 Dump 0720-0732

Sampling Method (overflow, inflow,etc.) inflow

Samples Recovered From starboard fore inflow

Condition of Screening good

Draghead Deflector? Yes ✓ No ____

Condition of Deflector good

Weather Conditions clear / seas 2-3ft / wind calm / air temp 56°F Tide 2.3

Water Temperature: Surface 61°F Column 61°F C or (F) (circle one)

Condition of Specimen(s) Sampled - portion of carapace/plastron recovered - some fresh muscle + viscera still attached; no internal organs; several cracks in carapace (barnacles still alive); no odor observed;

Measurements-- * likely fresh take but possibly a recent ship strike that sank carcass + then animal was dredged
* definitely a freshly dead animal

Give estimate of entire carapace dimensions, as well as fragments sampled (in metric when possible, indicate if not):

Head Width NA - head missing

Plastron Length - portion - ~50 cm (S.L.) Width - ~18 cm (S.L.)

Carapace S. L. Length - largest pt (~52 cm portion) - est. ~70cm S.L. Width widest pt (~27 cm portion); est ~60 cm

Carapace O.C. Length - unable to est. O.C. Width - unable to est.

*no flippers for tags -

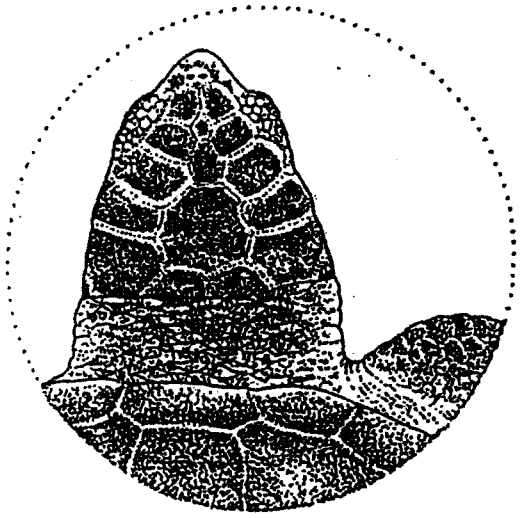
Turtle Tagged? Yes ____ No X Tag # ____ Tag Date / /

Comments - portion of carapace/plastron recovered is from left lateral segment of animal; positive id from color of scutes/plastron/#lateral scutes; photos were taken of both dorsal + lateral sides; fresh muscle + some viscera still attached; no internal organs present; no odor observed

Observer's Name Holly Fearnbach

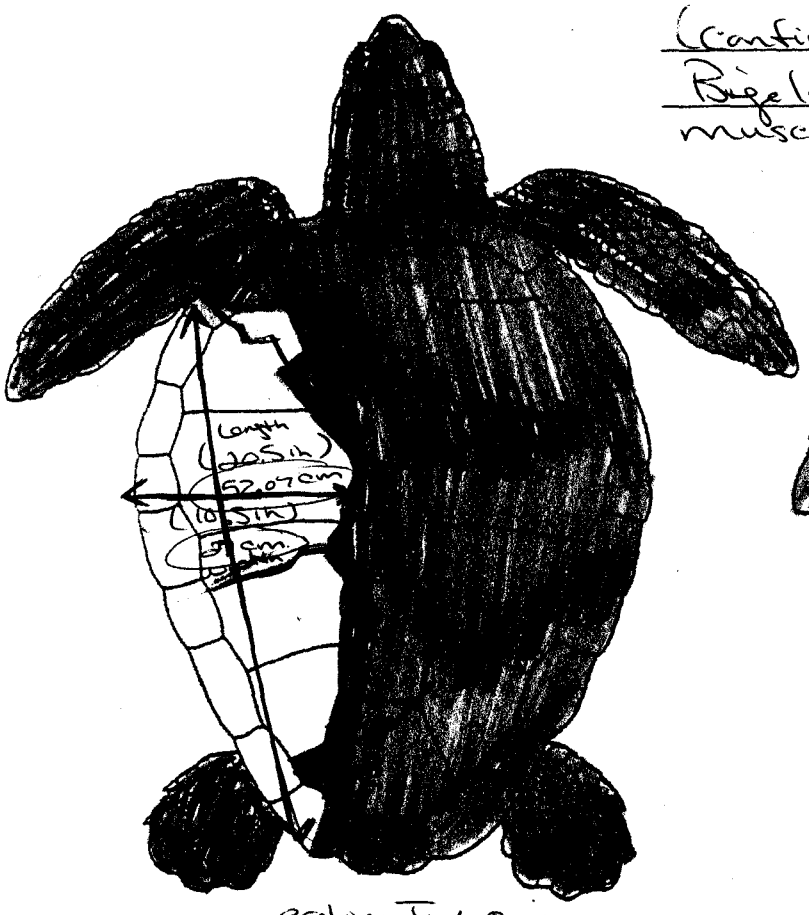
Caretta caretta (loggerhead)

Shade areas of turtle that are missing. Sketch cracks and lacerations.



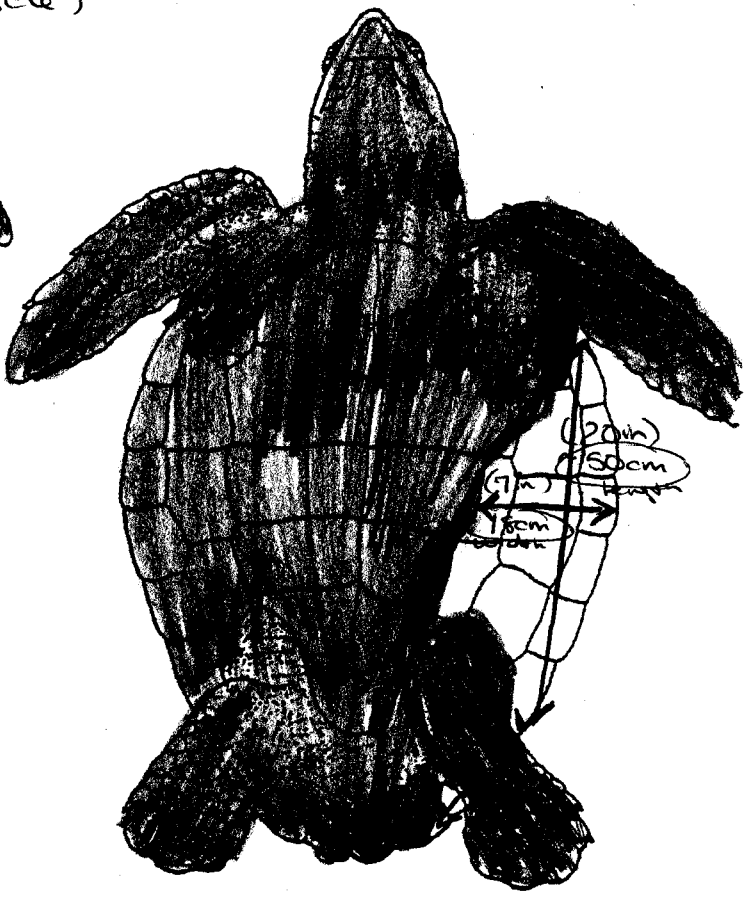
Comments: - portion of carapace/plastron recovered; no internal organs present; fresh muscle and viscera still attached; no flippers / head present; photos taken of both dorsal + ventral sides of animal; barnacles present (still alive); no odor observed; most likely a fresh take but could have potentially been a recent ship strike (sank carcass + then dredged)

* definitely a freshly dead animal (confirmed by Army Corps, Kirk Bigelow, following examination of muscle)



estimated carapace length ~70cm (S.L.)

estimated carapace width ~60cm (S.L)



Diagrams by Tom McFarland