ENDANGERED SPECIES OBSERVER PROGRAM

Project: Kings Bay

INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACIVITY

Date 02 25 2006 Time(24hr) 09:40

Species of Turtle Taken Caretta caretta - Loggerhead Sea Turtle

Dredging Site (channel, port, etc.) Kings Bay / Jacksonville, Florida

Location of Take: Latitude 30° 42.7 N Longitude 81° 19.1 W

Vessel Name and Company Dredge Stuyvesant, Bean Stuyvesant

Type of Dredging Activity Channel Maintenance

Load # 65 Times: Start 1531 End 2007 Dump 2131

Sampling Method (overflow, inflow, etc.)

Samples Recovered From Aft inflow screening

Condition of Screening Good

Draghead Deflector? Yes X No

Condition of Deflector Good

Weather Conditions Air temperature 62°F, Partly cloudy, winds South @ 15, seas 3-5'

Water Temperature Surface - Column 62° C or F (circle one)

Condition of Specimen(s) Sampled Fresh (no odor) Head mostly intact. 2 Front flippers recovered. Portions of carapace recovered. Section of plastron recovered.

Measurements—

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

Head Width 140 millimeters or 14.0 centimeters

Plastron Length n/a Width n/a

Carapace S. L. Length n/a S. L. Width n/a

Carapace O. C. Length n/a O. C. Width n/a

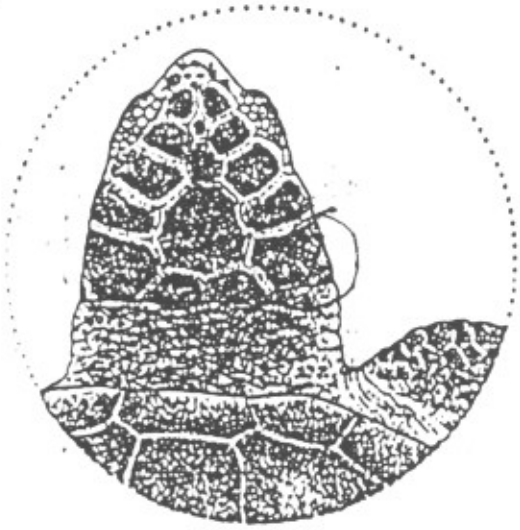
Turtle Tagged? Yes No X Tag # - Tag Date / /

Comments Determination of species based on the following: Presence of 2 claws on flipper and overall reddish brown coloration. Ventral side pale yellow. Dorsal side brownish red. Smooth upper tomium. No alveolar groove. 5 prefrontal scales between eyes. Carapace scutes not overlapping. No inframarginal pores on plastron. Head size wide in relation to portions of body recovered

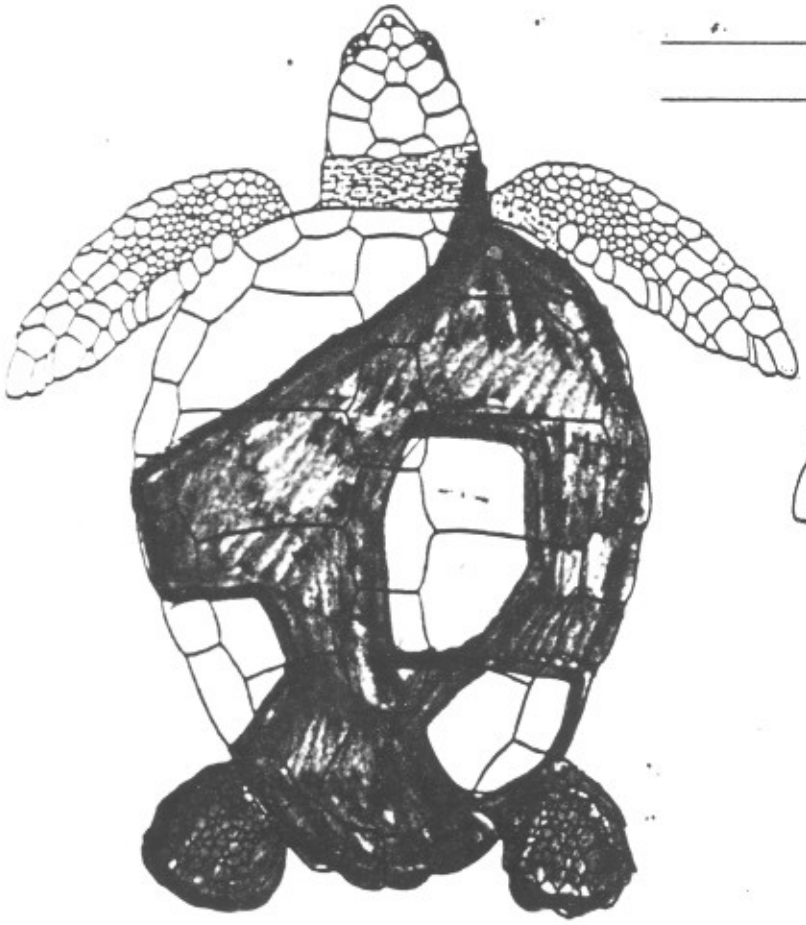
Observer's Name(s) Debranne Domingvez

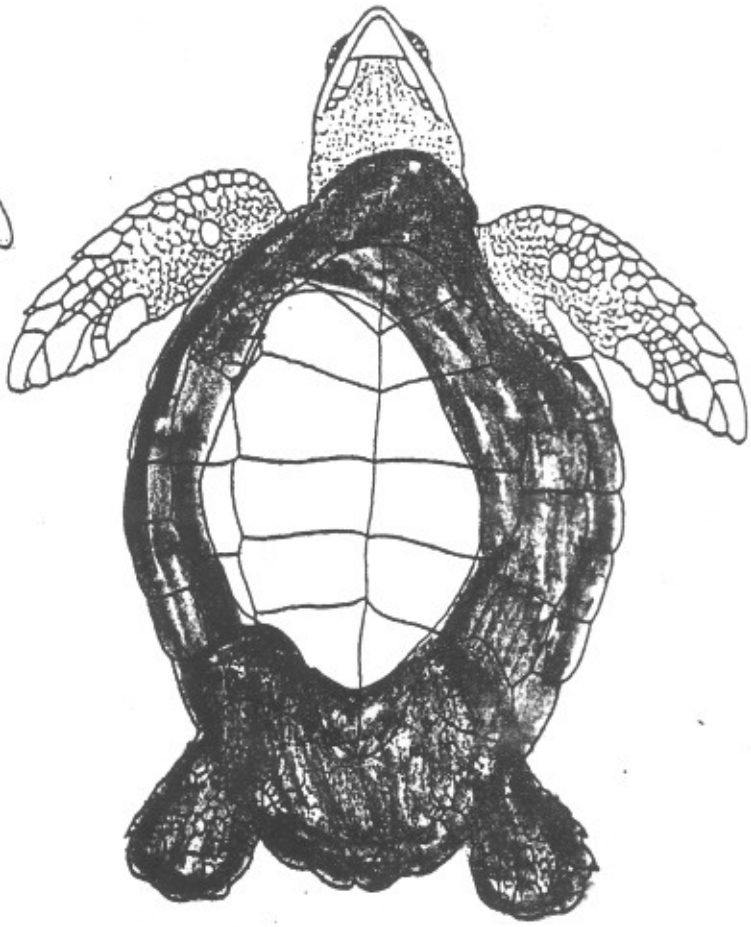
Caretta caretta (loggerhead)

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



Comments: The Loggerhead was only partially recovered. The parts that were recovered came through the pumps and include the head. 2 front flippers, several fragments of the carapace. One piece of the plastron. Head was intact but had multiple lacerations.





Diagrams by Tom McFarland