ENDANGERED SPECIES OBSERVER PROGRAM

Project: BRUNSWICK CHANNEL, GEORGIA

INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACTIVITY

Date 1 / 30 / 2000 Time(24hr) 1335

Species of Turtle Taken CARETTA CARETTA - LOGGERHEAD JUVENILE - POSSIBLY GREEN

Dredging Site (channel, port, etc.) BRUNSWICK CHANNEL, BRUNSWICK, GA

Location of Take: Latitude UNKNOWN - SPECIMENS FOUND WHILE DOCKED Longitude DIGGING OCCURED ON GREEN SIDE

Vessel Name and Company NEWPORT, MANSON CONSTRUCTION

Type of Dredging Activity MAINTENANCE

★ Load # 335-337 Times: Start 0000 End 1401 Dump 1433

Sampling Method (overflow, inflow,etc.) INFLOW & OVERFLOW

Samples Recovered From STARBOARD INFLOW FORE

Condition of Screening GOOD

Draghead Deflector? Yes X No ____

Condition of Deflector GOOD

Weather Conditions RAIN, NORTHERLY WINDS 15-30 KTS, SEAS 3-5' Tide ____

Water Temperature: Surface 51°F / 10.6°C Column 51°F / 10.6°C (C) or (F) (circle one)

Condition of Specimen(s) Sampled FRESHLY DEAD FRONT FLIPPERS WITH MILD ODOR DUE TO LENGTH OF TIME IN SCREEN. PARTS OF FLIPPERS MISSING - SEE DRAWING ATTACHED.

Measurements--

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

Head Width N/A

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

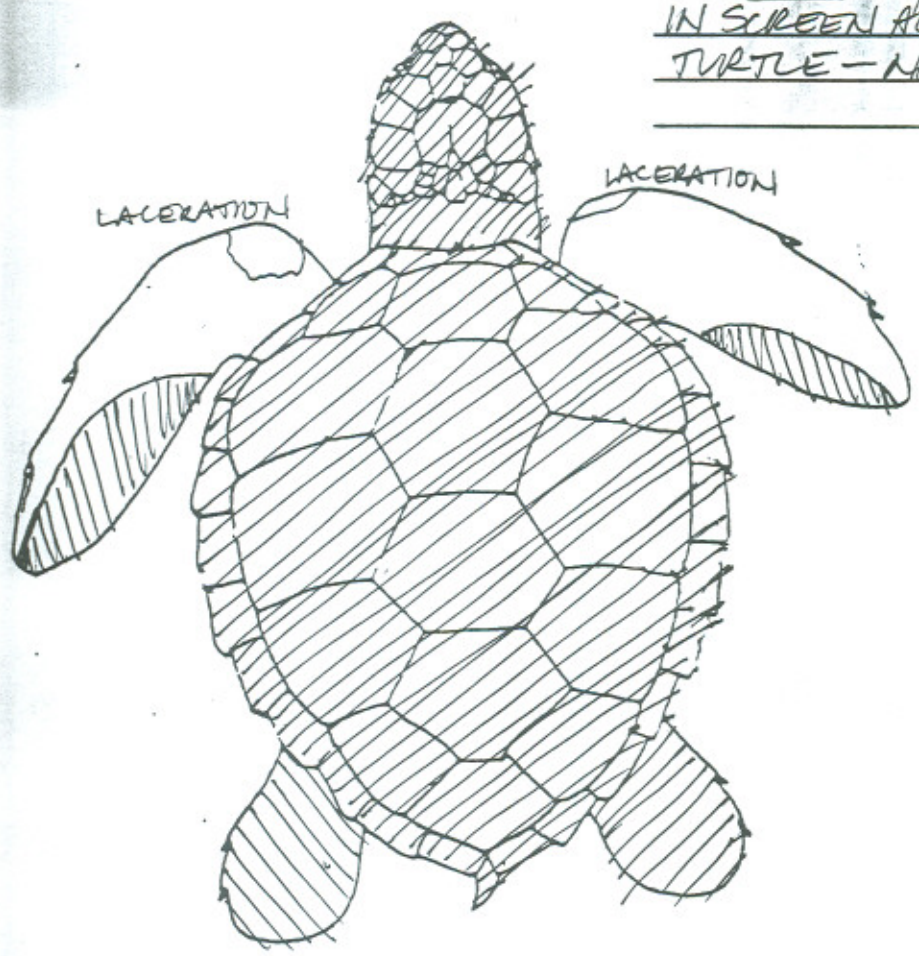
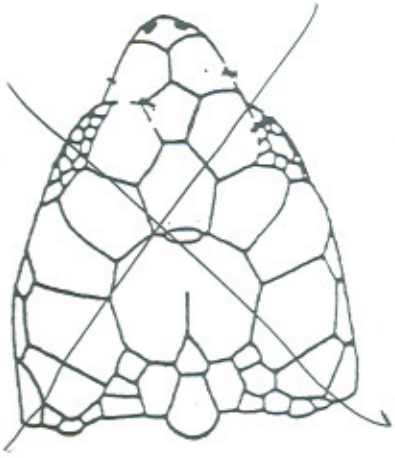
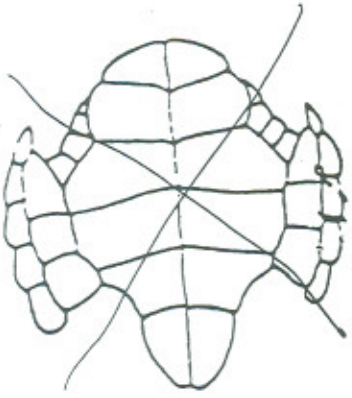
Turtle Tagged? Yes ____ No X Tag # ____ Tag Date / /

Comments ★ SPECIMEN FOUND IN UPPER OUTBOARD CORNER OF STARBOARD INFLOW SCREENING. BECAUSE IT IS DIFFICULT TO SEE THIS AREA FROM THE CAT WALK, THE SPECIMEN COULD HAVE BEEN IN SCREEN FOR 2 DAYS. OBSERVERS COULD NOT GO INTO THIS INFLOW BOX DUE TO SAFETY RISK INCREASED BY ROUGH SEAS & INCLEMENT WEATHER.

Observer's Name HEATHER PAIGE, KERI BARBER

Caretta caretta (loggerhead)

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

Comments:

FLIPPERS WERE SMALL IN SIZE WITH ONE CLAW INDICATING POSSIBLE GREEN OR JUVENILE LOGGERHEAD. CREAM TO LEMON YELLOW COLORING OF SCALES AND SKIN INDICATE SPECIMEN WAS A LOGGERHEAD. COLOR VARIATIONS DO EXIST FOR BOTH SPECIES AS DOES HYBRIDATION BUT IS RARE.
AN OLD HYPOPLASTRON BONE WAS FOUND IN SCREEN ALSO BUT NOT FROM THE SAME TURTLE — NO FLESH.