DAILY REPORT

SEA TURTLE TRAWL CAPTURE AND RELOCATION

PROJECT Savannah River Entrance

VESSEL Catina Renea

DATE 01/19/07 **TOW NUMBERS** 0000-2400 144 -- 168

Start Time First Tow 0055 **End Time Last Tow** 0024

Location in Lat / Long (shoreward) N 32 ° 02 . 086
W 80 ° 53 . 390

Location in Lat / Long (seaward) N 32 ° 02 . 118
W 80 ° 49 . 794

H2O Temp 11c ° **Type of Bottom** Mud

TURTLES CAPTURED

Species	Tow Number	End Time
NONE		

Sturgeon Release

Release Location Lat / Long N 32 ° 01 . 632
W 80 ° 98 . 385

By – Catch and Other Comments: By catch today included horseshoe crabs, blue crabs, Rays, skates, menhaden, sheepshead, puffer, jellyfish and two atlantic sturgeon. Both sturgeon captured on tow 158. The sturgeon were photographed and released out of the dredging area.

Trawl Supervisor: Eric Westerman, coastwise consulting

DAILY REPORT

SEA TURTLE TRAWL CAPTURE AND RELOCATION

PROJECT Savannah River Entrance

VESSEL Catina Renea

DATE 01/22/07 **TOW NUMBERS** 222 -- 239

Start Time First Tow 0035 **End Time Last Tow** 1740

Location in Lat / Long (shoreward) N 32 ° 01 . 183
W 80 ° 48 . 445

Location in Lat / Long (seaward) N 31 ° 59 . 776
W 80 ° 47 . 132

H2O Temp 19.5 ° **Type of Bottom** Mud, silt, sand

TURTLES CAPTURED

Species	Tow Number	End Time
None		

sturgeon release
Release Location Lat / Long N 31 ° 59 . 545
W 80 ° 47 . 703

By – Catch and Other Comments: By-catch today included jellyfish, blue crabs, horseshoe crabs, rays, skates and sharks. All sharks are smooth dogfish or spiny dogfish.
TOW 227 an atlantic sturgeon was caught. The sturgeon was 87.2cm in total length. The sturgeon was photographed and released away from the dig area.

Trawl Supervisor: EPIC Westerman, Coastwise Consulting

DAILY REPORT

SEA TURTLE TRAWL CAPTURE AND RELOCATION

PROJECT Savannah River Entrance

VESSEL Catina Renea

DATE 01/29/07 **TOW NUMBERS** 361 -- 376

Start Time First Tow 1304 **End Time Last Tow** 0010 (0000 - 2400)

Location in Lat / Long (shoreward) N 32 ° 01 . 100 W 80 ° 48 . 368

Location in Lat / Long (seaward) N 31 ° 59 . 679 W 80 ° 47 . 054

H2O Temp 12.5c° **Type of Bottom** Mud, sand

TURTLES CAPTURED

Species	Tow Number	End Time
None		

Release Location Lat / Long (sturgeon release) N 32 ° 02 . 057 W 80 ° 49 . 119

By – Catch and Other Comments: Trawler came into port last night due to weather. Trawler was going to fuel up tuesday but got fuel today while in port.
One atlantic sturgeon was caught in tow 367. The fish was 89.1cm in total length. The sturgeon was released out of the digging area.

Trawl Supervisor: ERIC Westerman, Coastwise consulting

DAILY REPORT

SEA TURTLE TRAWL CAPTURE AND RELOCATION

PROJECT Savannah River Entrance

VESSEL Catina Renea

DATE 01/31/07 **TOW NUMBERS** 403 -- 430

0000-2400

Start Time First Tow 0005 **End Time Last Tow** 0015

Location in Lat / Long (shoreward) N 31 ° 59 . 724
W 80 ° 47 . 023

Location in Lat / Long (seaward) N 31 ° 59 . 243
W 80 ° 46 . 143

H2O Temp 12.5c **Type of Bottom** Mud

TURTLES CAPTURED

Species	Tow Number	End Time
None		

425 sturgeon release
Release Location Lat / Long N 32 ° 01 . 082
W 80 ° 48 . 711

By – Catch and Other Comments: Two atlantic sturgeons were captured today. Tow 409 a 74.2 cm sturgeon was captured and tow 425 a 82 cm sturgeon was caught. The sturgeons were released away from the digging area. By-catch today included jellyfish, sharks, horseshoe crabs, blue crabs and skates.

Trawl Supervisor: Erik Westerman, coastwise consulting