ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: Bayport

Project: York Spit

Date: 08 / 26 / 02

Load # 73 Start 1647 End 1844 4 cats Dump 1932

Location (lat/long, stations) 0+00 - 60+00 green Tide Stage 0.7 flood

Weather (wind dir, beaufort, sea state, temp, etc.) cloudy, wind NE 10-15, Beaufort 2, 78° F Water Temp., Surface 82.5° Below Mid-Depth 82.5° F

Are there incidents involving endangered or protected species? **YES** **NO**

Note biological samples:

Port Draghead ∅ Deflector OK

Stbd Draghead 1 loggerhead turtle Deflector OK

Port Inflow, Fore 3 hs crab Mid

Port Inflow, Aft ∅

Stbd Inflow, Fore ∅ Mid

Stbd Inflow, Aft part of turtle's internal organs

~~Port~~ Fwd Overflow, Primary — Secondary

~~Stbd~~ aft Overflow, Primary 13 hs crab, 1 blue crab Secondary

Comments (material being dredged, effectiveness of screening, additional info on by-catch, incidents, etc.):

A freshly killed loggerhead was found wedged into the starboard draghead at ~1850. Turtle virtually intact with large open crack extending the length of the carapace + some internal organs sucked out. (see incident report) Chris Slay notified, who said he would notify Bob Richards + Carrie McDaniel (Manson Co + NMFS, respectively). Digital photos taken. Specimen wrapped in chain, weighted, dumped at disposal site.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments

Observer(s) on duty R Fatorra