ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: Bayport

Project: York Spit

Date: 09/03/02

Load # 131 Start 0523 End 0629 Dump 0706

Location (lat/long, stations) 60+00 - 128+00 Tide Stage 2.5

Weather (wind dir, beaufort, sea state, temp, etc.) clear, wind NW 5-10, Beaufort 2, 76° F Water Temp., Surface 77° F Below Mid-Depth 77° F

Are there incidents involving endangered or protected species? (YES) NO

Note biological samples:

Port Draghead Ø Deflector OK

Stbd Draghead Ø Deflector OK

Port Inflow, Fore 2 hs crab, 1 flatfish Mid

Port Inflow, Aft Ø

Stbd Inflow, Fore 2 hs crab Mid

Stbd Inflow, Aft Ø

~~Port~~ two Overflow, Primary — Secondary

~~Stbd~~ aft Overflow, Primary loggerhead, 4 hs crab Secondary

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

Subadult loggerhead (Caretta caretta) found on overflow. In 3 pieces, fresh kill (see incident report.). Specimen probably pushed out of inflow when high volume of water opens door somewhat. Overflow in place & in good condition. Chris Slay notified. Also Kirk Bigelow (onboard at 0830), NMFS, V. Mar. Science Museum. Inflow doors on both sides (forward boxes) chained shut after load 132.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments

Observer(s) on duty R Fatorra