ENDANGERED SPECIES OBSERVER PROGRAM

Dredge: Bay port

Project: Cape Henry Channel

Date: 06 / 04 / 02

Load # 901 Start 1924 End 2227 Dump 0005

Location (lat/long, stations) Center 36° 59.9'N/76°01.2'W, Red Tow 96+00/150+00 Tide Stage 2.2

Weather (wind dir, beaufort, sea state, temp, etc.) calm, clear, sea 0.5-2 ft, wind ~ 5 knots

Water Temp., Surface 71°F Below Mid-Depth 70°F

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

Note biological samples:

Port Draghead – Deflector ok

Stbd Draghead – Deflector ok

Port Inflow, Fore piece of loggerhead carapace, skates, lhc, wood Mid –

Port Inflow, Aft spider crabs, skates, tape

Stbd Inflow, Fore lhc, skates, anodids, whelks, wood Mid –

Stbd Inflow, Aft –

~~Port~~ Fore Overflow, Primary Ø Secondary –

~~Stbd~~ Aft Overflow, Primary skates Secondary –

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

hc= horseshoe crab

2230 - piece of loggerhead carapace (vertebral) [fresh due to pinkness close to bone tissue and lack of foul odor] found in port fore inflow after load was complete.

Bridge Watch Summary

Species	# of Animals	Time / Location / Comments
Ø		

Observer(s) on duty Lisa Gregory