ENDA..GERED SPECIES OBSERVER PR..RAM
Dredge *MACFARLAND* / USACE, Philadelphia District
~~Delaware River and Bay 1997~~ MR60

DAILY REPORT

Date: 4 / 5 / 98 Loads: 429 - 440

Area(s) Worked: N 39°27', W 89°01

Weather Conditions: Clear, wind 10-20 kts, seas 2-5'

Range of H_2O Temperature: Surface _____ Below Mid-Depth 70°-78° °F

Condition of all screening apparatus: Good

Are there incidents involving endangered or protected species? Yes X No ____

Comments (type of material being dredged, biological specimens, etc.):

- A LOGGERHEAD SEA TURTLE (Caretta CARETTA) WAS FOUND IN Load # 430 at 0359. THE SPECIMEN WAS badly damaged WITH only the Flippers AND PART OF THE HEAD REMAINING.
- Material dredge is SILT, MUD + Clay
- Bolgical SPECIMENS seen include lightening whelks, Moonsnails, sea stars, spider CRABS Blue CRABS, PIN SHELLS
- OTHER DEBRIS Found WAS Rock, METAL, + Wood

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
Tursiops truncatus	2	4	SEEN NEAR Buoy # 5 + 12

Observer(s) On Duty: ANDREW JACKSON, STACIE KNIGHT