One adult Lepidochelys kempi was taken on 6-19-98 during load # 1179 in Stations 3750+00 - 3920+00, head and limbs were all attached and carapace was smashed. Previous report was submitted.

Other Biological Samples include; Blue crabs, spider crabs, flounder, sea stars, skates, pen shells, whelks, cow nose ray and tail of shark. Abiotic samples include; wood, cloth, wire, beer can, net. All equipment and screening intact and fully functional.

ENDANGERED SPECIES OBSERVER PROGRAM
Dredge *MACFARLAND* / USACE, Philadelphia District
Mississippi River Gulf Outlet / USACE, New Orleans District
Spring 1998

DAILY REPORT

Date: 6 / 19 / 98 Loads: 1168 - 1181
Area(s) Worked: Stations 3750+00-3920+00, 3658+64-3920+00
Weather Conditions: Clear, Calm wind + Sea
Range of H_2O Temperature: Surface 82 - 85°F Below Mid-Depth
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.):
Dredge material is silt with some clay. All loads dredged from Stations 3750+00-3920+00, except load # 1175 which was from Stations 3658+64-3920+00.

One adult Lepidochelys kempi turtle was found in Starboard turtle cage following load # 1179, Station 3750+00-3920+00 - See report.

Other biological samples include sea stars and blue crab. Abiotic samples - wood and cloth. All equipment and screening intact and fully functional.

Bridge Watch Summary

Species	# of Sightings	# of Animals	Comments
Tursiops truncatus	4	40-50	Feeding in & near Channel

Observer(s) On Duty: Charlotte Cates, Andrew Brown