

**PHASE IV DEBRIS REMOVAL SURVEY**  
**Preliminary Environmental Unit Review**

Waterway: Bayou Patout, 7804

NOAA reviewer: Jessica White 

Date: 8/6/2008

**Checklist of Environmental Factors** – Assess the potential for impacts to the following resources/areas and coordinate as necessary:

- Habitat/environmental sensitivity – freshwater marsh and forested wetland surrounding waterway
- Threatened/endangered species – Louisiana black bear may be present in area
- Cultural/historical resources
- Oyster habitat
- State/federal/tribal lands
- Scenic waterway

**Summary and Conclusions of Environmental Review:**

Habitat/environmental sensitivity: The waterway is surrounded by freshwater marsh or forested wetland. The marsh and wetlands support numerous fish (drum, mullet, seatrout, shrimp, crab, squid) and wildlife (alligators, raccoons, otter, nutria, ducks) species. Limit activities to open water to avoid impacting habitat or these animals.

Threatened/endangered species: The threatened Louisiana black bear may be present in the area of the waterway. Denning season is Dec 1 – Apr 30; activities taking place during this time must be coordinated with the USFWS. Bears are primarily found within forested wetland – limit activities to open water to avoid impacting bears or their habitat.

Cultural/historical resources: No known resources at this time.

Oyster habitat: None in waterway.

State/federal/tribal lands: None appear in the survey area.

Scenic waterway: Not a scenic waterway.