

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

Waterway: Commercial Canal, 7805

NOAA reviewer: Jessica White *JW*

Date: 8/7/2008

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

- Habitat/environmental sensitivity – forested wetland surrounding waterway
- Threatened/endangered species – Louisiana black bear and rare bird 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 forested wetland. Limit activities to open water to avoid impacting habitat. Numerous wildlife species may be present in the area, including various waterfowl (ducks), small mammals (nutria, otters, raccoons), and alligators – work to minimize disturbance to 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. A rare passerine (perching) bird may also be present in forested areas – prevent impacts by limiting activities and removal to open water only. Contact the EU for further guidance if necessary.

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.