

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

Waterway: Bayou Fortier

NOAA reviewer: Troy Baker <sup>T.B.</sup> \_\_\_\_\_

Date: 23APRIL 2008 \_\_\_\_\_

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

- Habitat/environmental sensitivity
  - FW marsh and bottomland hardwood /wetland surround river. Keep equipment and vehicles in water to avoid physical damage to habitat.
- Threatened/endangered species
  - Do not physically alter/damage water bottom or shoreline and surrounding uplands.
- Cultural/historical resources
- Oyster habitat
- State/federal/tribal lands
- Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat: Bayou Fortier is surrounded by freshwater marsh and forested wetland/bottom land hardwood.. Avoid creating ruts in this soft ground by limiting travel to open water.

Biological resources: Present in the vicinity of Moll Canal is a rare raptor (# 458 and 460, present year round with nesting in Oct-May, with nesting in potentially occurring in other months) and aquatic dependent birds. Impacts to raptor can be avoided by staying away from pine tree stands. Herons are not protected but should not be disturbed during operations.

Cultural/historic: No coordination necessary.

Oyster habitat: No oyster leases or public areas in this waterway.

State/federal/tribal lands: No coordination necessary.

Scenic waterway status: Not a scenic waterway.