

PHASE IV DEBRIS REMOVAL SURVEY
Preliminary Environmental Unit Review

Waterway: Bayou d'Inde, 7521

NOAA reviewer: Jessica White 

Date: 7/9/2008

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

- Habitat/environmental sensitivity – contaminated sediments in waterway – surrounded by fringe marsh/swamp
- Threatened/endangered species
- Cultural/historical resources
- Oyster habitat
- State/federal/tribal lands
- Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: Waterway is surrounded by fringe marsh and swamp – limit activities to main channel to avoid impacting this habitat. Sediments in waterway are impacted by contaminants that pose a risk to human health and the environment, including PCBs, dioxin, mercury and heavy metals. Avoid disturbing sediments to prevent re-distribution. Waterway also contains many pipelines and wells – some active – and is used by vessels transporting refinery products. Exercise caution while working in waterway (particularly below the Hwy 108 bridge).

Threatened/endangered species: None in waterway.

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.