

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

Waterway: 8703 Bayou Tigre, Vermillion

NOAA reviewer: D. Simecek-Beatty

Date: 27 JUNE 2008

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

Habitat/environmental sensitivity

Restrict survey to waterway. Do not cause physical harm to marsh.

Threatened/endangered species

Restrict survey to waterway. Removal activities may require further consultation with U.S. Fish and Wildlife (Louisiana black bear).

Cultural/historical resources

Oyster habitat

State/federal/tribal lands

Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: ESI LA – 125 and 128 indicate urban/development and intermediate marsh adjacent to waterway.

Cultural/historical resources: LDWF 2001 database does not show any archeological sites.

Threatened/endangered species: ESI maps LA -125 and 128 indicate the threatened species, Louisiana black bear (301# and 312#) maybe transient or occupy areas near the waterway. If any activities occur during the Louisiana black bear denning season (i.e., December 1 through April 30), U.S. Fish and Wildlife recommends contacting their office for further endangered

emergency species consultation. In addition, any significant, long-term impacts to proposed critical habit requires contacting U.S. Fish and Wildlife for consultation.

Oyster habitat: No oyster leases occur in this waterway

State/federal/tribal lands: ESI map indicates no State, Federal or tribally-managed lands along this waterway.

Scenic waterway: Not a scenic waterway.

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