

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

Waterway: 8710 Pecan Canal, Vermillion *SB*
NOAA reviewer: D. Simecek-Beatty

Date: 30 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
Gulf sturgeon and respective habitat maybe in the survey area. Removal activities will require consultation with U.S. Fish and Wildlife.
- Cultural/historical resources
- Oyster habitat
- State/federal/tribal lands
- Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: ESI LA - 130 indicates freshwater marsh and urban/development adjacent to waterway.

Cultural/historical resources: ESI -NHP LWF 2001 database does not show any sites.

Threatened/endangered species: ESI LA-130 indicates federally listed fish (Gulf sturgeon, ESI 588) maybe present in inland waters.. Debris removal activities that impact water quality or the physical aquatic substrate, contact the U.S.Fish and Wildlife for further endangered species consultation.

Oyster habitat: ESI database does not show public or private leases in the area.

State/federal/tribal lands: None displayed in ESI-LA 130.

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Scenic waterway: Not a scenic waterway.
