

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

Waterway: 8431 Dudenheffer Bayou

NOAA reviewer: Jordan Stout

Date: 18SEP2008

**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 damage to wetland shorelines.**

Threatened/endangered species

Cultural/historical resources

Oyster habitat

State/federal/tribal lands

Scenic waterway

**Summary and Conclusions of Environmental Review:**

Habitat/environmental sensitivity: ESI map indicates that brackish marsh habitat dominates the sides of the subject waterway.

Threatened/endangered species: ESI maps do not indicate the presence of any Federally-designated Threatened or Endangered species.

Cultural/historical resources: No known resources at this time.

Oyster habitat: No oyster lease areas occur in this waterway.

State/federal/tribal lands: ESI maps do not indicate any Federal, State or Tribally-managed lands along the subject waterway.

Scenic waterway: Not a scenic waterway.