

PHASE IV DEBRIS REMOVAL SURVEY
Preliminary Environmental Unit Review

Waterway: 8717 Property Line Canal

NOAA reviewer: Jordan Stout 

Date: 13NOV2008

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
Removal operations that may impact Gulf Sturgeon may require constraints.
- Cultural/historical resources
- Oyster habitat
- State/federal/tribal lands
- Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: ESI maps and aerial photography indicate that intermediate marsh habitat dominates the shorelines of the subject waterway. Restrict survey to waterway. Do not cause physical damage to wetland shorelines.

Threatened/endangered species: Gulf Sturgeon is a federally designated Threatened species that may occur in this and nearby waterways in relatively low abundance. Operations must not impact banks, bedrock, large gravel/cobble beds, marl or soapstone.

Cultural/historical resources: No cultural/historical resource sites/areas are known to occur within/along this waterway.

Oyster habitat: No oyster leases occur within this waterway.

State/federal/tribal lands: ESI maps do not indicate any Federal, State or Tribally-managed lands along the subject waterway. However, the National Audubon Society manages the Paul J. Rainey Wildlife Sanctuary, which occurs along the northern and western shorelines of the waterway.

Scenic waterway: Not a scenic waterway.