

PHASE IV DEBRIS REMOVAL SURVEY
Preliminary Environmental Unit Review

Waterway: 7007 51 Canal

NOAA reviewer: Jordan Stout

Date: 6JUN2008

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

The West Indian Manatee may occur within the subject waterway during the summer months (June thru September). Removal activities that occur within this waterway during summer months may require emergency consultation with USFWS.

Cultural/historical resources

Oyster habitat

State/federal/tribal lands

Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: ESI index indicates that freshwater marsh habitats dominate the West side of the subject waterway.

Threatened/endangered species: ESI maps indicate no State or Federally-listed Threatened or Endangered species; though the West Indian manatees (a federally listed endangered species) may occasionally enter Lakes Pontchartrain and Maurepas and associated coastal waters and streams during the summer months (Jun-Sep). Manatees are often injured due to collisions with boats and barges – avoid this by limiting speed in the waterway (no wake), keep an eye out and stay away if seen in work area. Should debris removal activities involve in-stream activity in

this waterway during the summer months, the USFWS recommends contacting Karen Soileau (337/291-3132) for emergency consultation beyond that provided in the USFWS' March 18, 2008 memorandum.

Cultural/historical resources: No arc available.

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.