PHASE IV DEBRIS REMOVAL SURVEY
Preliminary Environmental Unit Review

Waterway: 7911 Gross Bayou Canal

NOAA reviewer: Jordan Stout

Date: 11NOV2008

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

- [x] Habitat/environmental sensitivity
  Restrict survey to waterway. Do not cause physical damage to wetland shorelines.
- [ ] Threatened/endangered species
- [x] Cultural/historical resources
  Removal operations in portion(s) of this waterway may require prior SHPO coordination.
- [ ] Oyster habitat
- [ ] State/federal/tribal lands
- [x] Scenic waterway
  Removal operations within this waterway may require prior coordination with LDWF.

Summary and Conclusions of Environmental Review:

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

Threatened/endangered species: ESI maps do not indicate the presence of any Federally-designated Threatened or Endangered species within the waterway. However, a bald eagle nest(s) may be present along the West side of the waterway. Nesting season occurs October to May. Avoid disturbance impacts by staying away from pine tree stands.

Cultural/historical resources: At least one cultural/historical resource site is known to occur within/along this waterway. Removal operations in northern portion(s) of this waterway may require additional coordination with the State Historic Preservation Officer (SHPO).

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.

Scenic waterway: Bayou La Branche portions of this waterway are a designated scenic waterway from its headwaters to Lake Pontchartrain. Though the act does not prohibit the use of motorized boats in the waterways, there is a potential that constraints may be applied to other operations in accordance with the waterway-specific management plan. Removal operations on this waterway may require additional coordination with LDWF (Keith Cascio 318/343-4045).