

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

Waterway: Bayou Barataria (Waterway), 8015

NOAA reviewer: Jessica White 

Date: 5/9/2008

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

- Habitat/environmental sensitivity
- Threatened/endangered species
 - Threatened raptor may be present in trees along waterway – avoid activity near birds or trees/forest
- Cultural/historical resources
- Oyster habitat
- State/federal/tribal lands
 - Waterway is adjacent to Jean Lafitte NHP and Preserve, (504) 589-3882
- Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: Waterway is surrounded by forested wetland/bottom land hardwood. Limit travel to open water.

Threatened/endangered species: A threatened raptor (eagle) may be present in trees along waterway. Nesting season is October-May; avoid impacts to birds to maintaining a distance of 1500 feet from raptor or nest. A rare plant may be present on land surrounding the waterway. Limit activities to open water to avoid impacts to this plant.

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

Oyster habitat: None present in waterway.

State/federal/tribal lands: Waterway runs along the Jean Lafitte National Historic Park and Preserve between LA Hwy 3134 and the confluence of the ICWW and Barataria WW. Any activities impacting the Jean Lafitte NHP should contact them at: (504) 589-3882.

Scenic waterway: Not a scenic waterway.