

PHASE IV DEBRIS REMOVAL SURVEY
Preliminary Environmental Unit Review

Waterway: 7011 St John the Baptist Parish nearshore waters (GOMMDP)

NOAA reviewer: Jordan Stout

Date: 15APR2008

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

Gulf Sturgeon may occur near the mouth of Pass Manchac. Removal activities near the mouth of Pass Manchac that impact water quality or the physical aquatic substrate may require emergency consultation with USFWS.

Cultural/historical resources

Oyster habitat

State/federal/tribal lands

Coordinate with the LDWF, Wildlife Division (225/765-2360) for survey and removal of items along the shores of the Manchac WMA.

Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: ESI maps indicate that forested wetlands and freshwater marsh dominate the shoreline from the St Charles/St John the Baptist Parish line north to the St John the Baptist/Tangipahoa Parish line.

Threatened/endangered species: ESI maps do not indicate Federally-listed species in open waters of Lake Pontchartrain or along the St John the Baptist Parish lakeshore; however, ESI maps do indicate that the Gulf Sturgeon (a Federally-designated Threatened species) occurs within the North Pass waterway of Pass Manchac. Should debris removal activities impact water

quality or the physical aquatic substrate near the mouth of Pass Manchac, 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 index indicates the Manchac Wildlife Management Area occurs along the St John the Baptist Parish lakeshore south of Pass Manchac. Coordinate with the LDWF, Wildlife Division (225/765-2360) for survey and removal of items along the shores of the Manchac WMA.

Scenic waterway: ESI maps do not indicate any Scenic Rivers along the St John the Baptist Parish Lakeshore.