

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

Waterway: 8713 Belle Isle Canal, Vermillion

NOAA reviewer: D. Simecek-Beatty

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Date: 30 JUNE 2008

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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 harm to marsh.

Threatened/endangered species

Gulf sturgeon and respective habitat are present in the survey area. Removal activities will require consultation with U.S. Fish and Wildlife.

Cultural/historical resources

Oyster habitat

Stay in waterway and avoid transiting public and private oyster lease areas.

State/federal/tribal lands

Waterway is in the National Audubon Society's Paul J. Rainey Wildlife Sanctuary. Survey and removal activities need to be coordinated with sanctuary manager, (337) 652 – 5496

Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: ESI LA – 129 indicates brackish and intermediate marsh adjacent to waterway.

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Cultural/historical resources: ESI –NHP LWF 2001 database does not shows any sites in the survey area.

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Threatened/endangered species: ESI LA-129 indicates Gulf sturgeon present in inland waters.

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Oyster habitat: ESI database does not show public or private leases in the waterway. However, public and private oyster leases are in Vermillion Bay. Avoid transiting this area.

State/federal/tribal lands: ESI-LA 129 indicates waterway is adjacent and in the National Audubon Society's Paul J. Rainey Wildlife Sanctuary. Survey and removal activities need to be coordinated with sanctuary manager, (337) – 652 – 5496.

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Scenic waterway: Not a scenic waterway.

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