PHASE IV DEBRIS REMOVAL SURVEY
Preliminary Environmental Unit Review

Waterway: Marques Island Canal, 8230, Orleans Parish

NOAA reviewer: Debra Simecek-Beatty DSB

Date: 5/15/08

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

☒ Habitat/environmental sensitivity
Do not cause physical harm to marsh.

☒ Threatened/endangered species
Survey area adjacent and may include rare plant (ESI 436). Team should remain in the water to minimize adverse impact to rare plant. Gulf Sturgeon maybe in adjacent waters..

☐ Cultural/historical resources

☒ Oyster habitat
Avoid transiting Lake Borne.

☒ State/federal/tribal lands
Bayou Sauvage National Wildlife Refuge is north and west of survey area. Do not enter Refuge without consultation with manager.

☐ Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: Brackish marsh.

Threatened/endangered species: Rare plant (ESI 436) within survey area. Gulf Sturgeon in adjacent waterways but should not be affected by survey and removal operations.

Cultural/historic resources: No known resources.

Oyster habitat: Oyster lease in Lage Borgne. Avoid transiting area.

State/federal/tribal lands: Survey area adjacent to Bayou Sauvage National Wildlife Refuge.

Scenic waterway: Not a scenic waterway.