

PHASE IV DEBRIS REMOVAL SURVEY
Preliminary Environmental Unit Review

Waterway: 8622 Lake Bordreaux

NOAA reviewer: Troy Baker ^{T.B.}

Date: 24APRIL 2008

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

Habitat/environmental sensitivity –

- ◆ Intermediate and Salt Marshes are present in the survey area. Survey teams and equipment should remain in water to avoid physical damage to habitat.

Threatened/endangered species -

- ◆ Threatened raptors and several species of sensitive birds are in the vicinity of Lake Bordreaux

Cultural/historical resources –

Oyster habitat –

State/federal/tribal lands –

Scenic waterway –

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: Marshes in this area are sensitive to impact and survey teams should remain in the water to minimize potential adverse impacts to habitat.

Threatened/endangered species: Adverse effects to rare raptors can be avoided by staying several thousand feet from nest trees, adjacent terrestrial habitats to waterway, and maintaining situational awareness of coastal waters during boat surveys.

Cultural/historical resources: No known resources. No coordination required.

Oyster habitat: Oyster leases are not prevalent in Lake Bordreaux but keep equipment from disturbing water bottom.

State/federal/tribal lands: Lands with special ownership are not present in this waterway. Pointe Au Chien WMA is well east of the lake.

Scenic waterway: Not a scenic waterway