

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

Waterway: Caminada Bay, 8022

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
 - Salt marsh at Cheniere Caminada – limit activity to open water to avoid creating ruts/scars in marsh
- Threatened/endangered species
 - Threatened shorebird (piping plover) may be present from July to April – avoid impacts to habitat (beach/flats) and birds.
- Cultural/historical resources
- Oyster habitat
 - Oyster leases are present in the bay – avoid these areas
- State/federal/tribal lands
 - Area is adjacent to Wisner WMA (337) 373-0032
- Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: Bay (including Cheniere Caminada) is highly sensitive – consisting mainly of salt marsh. Avoid creating ruts/scars in marsh by limiting activities to open water.

Threatened/endangered species: A threatened shorebird (piping plover) is present in this area; wintering from around July to April. Prevent impacts to habitat (intertidal beaches, sand flats, mud flats, algal flats) – debris may offer refuge to plovers from winter weather. Activity should be limited to open water areas only.

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

Oyster habitat: Several oyster leases are present around Cheniere Caminada and the surrounding bay. Avoid travel in oyster areas.

State/federal/tribal lands: The Wisner Wildlife Management Area is adjacent to Caminada bay. Any activity impacting the WMA should call their HQ at: 337-373-0032.

Scenic waterway: Not a scenic waterway.