

PHASE IV DEBRIS REMOVAL SURVEY
Preliminary Environmental Unit Review

Waterway: North Shore Canal, 8532

NOAA reviewer: Jessica White *JW*

Date: 7/9/2008

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

- Habitat/environmental sensitivity – brackish and intermediate marsh adjacent to waterway
- Threatened/endangered species – rare terrestrial/aquatic reptile possible in/around waterway
- Cultural/historical resources
- Oyster habitat
- State/federal/tribal lands
- Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: Waterway is surrounded by brackish/intermediate marsh.

Limit activity to open water to avoid impacts to wetlands/marsh.

Threatened/endangered species: A rare terrestrial/aquatic turtle may be present in this waterway.

Avoid impacts to habitat (including logs for basking and sandy banks) and maintain visual awareness of turtles.

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

Oyster habitat: None in waterway.

State/federal/tribal lands: Big Branch Marsh National Wildlife Refuge is adjacent to waterway.

Contact refuge manager if any activities will impact their property (refuge manager is Danny Breaux, phone 985-882-2000).

Scenic waterway: Not a scenic waterway.