

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

Waterway: Valerie Canal, 8118

NOAA reviewer: Jessica White 

Date: 7/15/2008

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

Habitat/environmental sensitivity – waterway is surrounded by forested wetland and intermediate marsh – avoid impacting habitat

Threatened/endangered species – bald eagles possible in vicinity of waterway

Cultural/historical resources

Oyster habitat

State/federal/tribal lands

Scenic waterway

**Summary and Conclusions of Environmental Review:**

Habitat/environmental sensitivity: The waterway is surrounded by forested wetland and intermediate marsh – limit activities to open water to avoid impacts. Waterway and surrounding area may support numerous wildlife species, including egrets/herons, alligators, and water-dependent mammals (nutria, raccoons, otters). Avoid disturbing wildlife or its habitat.

Threatened/endangered species: Though no longer listed as threatened, bald eagles may be present in forested areas in the vicinity of this waterway. Avoid activities that would result in disturbance during nesting season (October – mid May). Maintain visual awareness for nests, establish a buffer area of 660 feet from known nests, and notify EU of any eagle or nest sightings for additional guidance.

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

Oyster habitat: None in waterway.

State/federal/tribal lands: None appear in the survey area.

Scenic waterway: Not a scenic waterway.