

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

Waterway: 7907 Providence Canal

NOAA reviewer: Jordan Stout

Date: 11NOV2008

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

Habitat/environmental sensitivity

**Restrict survey to waterway. Do not cause physical damage to wetland shorelines.**

Threatened/endangered species

Cultural/historical resources

**Removal operations in portion(s) of this waterway may require prior SHPO coordination.**

Oyster habitat

State/federal/tribal lands

Scenic waterway

**Summary and Conclusions of Environmental Review:**

Habitat/environmental sensitivity: ESI maps and aerial photography indicate that freshwater marsh and forested wetland habitats dominate the shorelines of the subject waterway. Restrict survey to waterway. Do not cause physical damage to wetland shorelines.

Threatened/endangered species: ESI maps do not indicate the presence of any Federally-designated Threatened or Endangered species within the waterway. However, a bald eagle nest(s) may be present to the West of the waterway. Nesting season occurs October to May. Avoid disturbance impacts by staying away from pine tree stands.

Cultural/historical resources: At least one cultural/historical resource site is known to occur near the North end of this waterway. Removal operations in the northern portion(s) of this waterway may require additional coordination with the State Historic Preservation Officer (SHPO).

Oyster habitat: No oyster leases occur within this waterway.

State/federal/tribal lands: ESI maps do not indicate any Federal, State or Tribally-managed lands along the subject waterway.

Scenic waterway: Not a scenic waterway.