



## Tideland Markers Version: May 30, 2001

**Location:** This informal programmatic consultation applies to proposed actions in Washington State where the National Marine Fisheries Service and U.S. Fish and Wildlife Service have concurred that the project not likely to adversely affect listed fish species and designated critical habitat and will not jeopardize proposed fish species or destroy or adversely modify proposed critical habitat.

**Implementation Conditions:** To be covered by this informal programmatic consultation, all actions addressed herein shall comply with the Implementation Conditions outlined in ***Programmatic Consultation – Phase I: General Implementation Conditions***. In addition, each action shall comply with specific conditions outlined below.

**Timing:** The action shall only occur once within one “work season” (the approved work windows described in ***Programmatic Consultation – Phase I: Approved Work Windows***) for a single and complete project. For example, only a maximum of 18 piles shall be replaced on a single pier within the approved work window. The following year, up to 18 piles may be replaced on the same pier within the approved work window for that year.

**Adjacent:** For the purposes of this document, “adjacent” is defined as within 300 linear feet. This is used when restricting projects from impacting special aquatic sites (such as an eelgrass bed or wetland) and/or salmonid or forage fish spawning areas.

**Tideland Markers:** Placement of tideland markers, either by a single piling or buoys, provided that:

1. In Fresh Waters *excluding* the Columbia River mainstem: This programmatic consultation does not apply to fresh water areas.

2. In the Columbia River *including* Snake River and Baker Bay:

- Work is done within the approved work window.
- Work only occurs in the estuarine portions of the Columbia River (Baker Bay).
- No work occurs in or adjacent to vegetated shallows.
- If a barge is used, the barge does not ground out and the barge is not over or adjacent to vegetated shallows (except where such vegetation is limited to State-designated noxious weeds).
- Piles are not treated with creosote or pentachlorophenol.
- No uncured concrete shall come into contact with the waterbody.
- Barges and boats do not ground.
- Buoys are anchored securely and anchors and anchor lines do not drag.

3. In Marine/Estuarine Waters excluding Baker Bay:

- Work is done within the approved work window.
- No work occurs in or adjacent to vegetated shallows or spawning habitat for forage species.
- Piles are not treated with creosote or pentachlorophenol.
- No uncured concrete shall come into contact with the waterbody.
- Barges and boats do not ground.
- If a barge is used, the barge does not ground out and the barge is not over or adjacent to vegetated shallows (except where such vegetation is limited to State-designated noxious weeds).
- Buoys are anchored securely and anchors and anchor lines do not drag.