



US Army Corps of Engineers®

REFERENCE BIOLOGICAL EVALUATION
SPECIFIC PROJECT INFORMATION FORM (SPIF)

For Mooring Buoys

1. Referenced Biological Evaluations:

Programmatic Biological Evaluation, Mooring Buoys in: Programmatic Biological Evaluation for the State of Washington for Salmonid Species Listed or Proposed by the National Marine Fisheries Service and U.S. Fish and Wildlife Service Under the Endangered Species Act. October 13, 2000. Regulatory Branch, Seattle District Corps of Engineers.1

Programmatic Biological Assessment for Habitat Restoration/Rehabilitation Activities in the State of Washington for Species Listed or Proposed by the National Marine Fisheries Service and U.S. Fish and Wildlife Service Under the Endangered Species Act (Phase II – Restoration Programmatic). April 13, 2001. Regulatory Branch, Seattle District Corps of Engineers.2

2. Date: _____

3. Applicant: _____ Corps Reference No. _____

Address: _____

City: _____ State: _____ Zip: _____

4. Agent: _____

Address: _____

City: _____ State: _____ Zip: _____

5. Location(s) of Activity:

Section: _____ Township: _____ Range: _____

Latitude: _____ Longitude: _____

Waterbody: _____ County: _____

6. Threatened or Endangered Species present (both listed and proposed):

Species Distance to Occurrence Effect Determination (no effect or not likely to adversely affect)
(i.e. to nest, perch tree)

Table with 3 columns: Species, Distance to Occurrence, Effect Determination. Multiple rows for data entry.

7. Work Description – Describe what type of anchor would be used; how anchor would be placed; what size and type of boat would be moored:

Three horizontal lines for text entry.

1 For construction description and effects analysis.

2 For environmental baseline, cumulative effects, and species descriptions.

8. **Construction techniques** – Describe how buoy would be placed; how long buoy placement would take; the type of equipment that would be used: _____

9. **Why doesn't the programmatic consultation for mooring buoys apply?** _____

10. **Justification/Effects Analysis of why the project is a “not likely to adversely affect” without meeting all the conservation measures or parameters of the Programmatic Consultation Phase I (PBE)** (include addendum if needed). _____

11. **Work window for construction:** _____ to _____

12. **Conservation Measures to be implemented** (check all that apply and will be done):

- The anchor, buoy, and moored vessel are not located over or within 300 feet of vegetated shallows (except where such vegetation is limited to State-designated noxious weeds).
- The anchor, buoy, and moored vessel are not located over or within 300 feet of spawning habitat for listed or proposed fish species.
- The anchor, buoy, and moored vessel are not located over or within 300 feet of spawning habitat for forage fish species.
- Buoys do not exceed 4 per acre.
- Buoy anchors are installed so that the anchor line does not drag.
- Flotation shall be completely contained to prevent breakup.
- The vessel does not ground out at low water.

13. **Nationwide Permit(s) proposed to be used:** _____

14. **Drawings** – Attach copies of vicinity map, plan and elevation/section drawings.