



INSTRUCTIONS

- Read through the Programmatic Biological Assessment (BA) to determine if the project fits within the described activities and required measures.
- Fill out the application below.
- Review the list of specific and general "Protection, Avoidance and Minimization Measures" and guidelines for each project type.
- Sign and date the application.
- Attach a map and photos of the project site and other required documentation such as a dewatering plan, designs, etc. (see pg. 2 of this form).
- Submit the completed form to the NOAA Restoration Center by e-mailing it to bob.pagliuco@noaa.gov.

General Information

Applicant Name	<input type="text"/>				
Landowner Name	<input type="text"/>				
Project Name	<input type="text"/>				
Project Location	<input type="text"/>				
Project Start Date	<input type="text"/>	Stream	<input type="text"/>	Latitude (decimal degrees)	<input type="text"/>
Project End Date	<input type="text"/>	Watershed	<input type="text"/>	Longitude (decimal degrees)	<input type="text"/>

Project Inclusion

How is your project expected to be included in the Programmatic BO?

- The project is receiving technical assistance and/or funding from the NOAA Restoration Center.
- The project is expected to require a permit from the U.S. Army Corps of Engineers.

Which NMFS protected species will be affected by the project?

- Southern Oregon Northern California Coast (SONCC) Coho
- Coastal California (CC) Chinook Salmon
- Northern California (NC) Steelhead
- Green Sturgeon, Southern DPS
- Eulachon, Southern DPS

Before completing this section, read all relevant sections of the Programmatic Biological Assessment this application pertains to. Select project type(s) that apply to the work proposed and attach the required documents that have been outlined below.

- Improvements to Stream Crossings and Fish Passage (see pg. 12)
- Removal of small dams, tide gates, and other legacy structures (see pg. 13)
- Riparian restoration and protection (see pg. 17)
- Restoration and enhancement of off-channel and side-channel habitat (see pg. 20)
- Floodplain restoration (see pg. 21)
- Establishment, restoration and enhancement of tidal, subtidal and freshwater wetlands (see pg. 23)
- Water conservation projects for enhancement of fish and wildlife habitat (see pg. 26)
- Removal of pilings and other in-water structures (see pg. 27)
- Instream restoration (see pg. 28)
- Upslope watershed restoration (see pg. 31)



PROJECT INCLUSION (continued)

Additional information provided with application (as required for specific project activities) - select all that apply:

- Pre-project photo monitoring data are attached (required for all projects)
- Map(s) of the project site (required for all projects)
- Project design plans (required for all projects)
- Dewatering plan
- Fish relocation plan
- Revegetation plan
- Pile driving plan
- Hydroacoustic analysis
- Dredging operations and dredging materials management plan
- Operation and Maintenance Plan (fish screening projects)
- 1600 notification or agreement as applicable and proof of water rights (fish screening and water conservation projects)

Will the project involve (check all that apply):

- Dewatering of more than 1,000 contiguous feet of stream at any given time in one season
- Use of riprap, RSP or any other form of bank protection
- Over 100 acres of floodplain reconnection
- A dam that is higher than 25 feet and/or impounds over 2000 acre feet
- A dam under FERC jurisdiction
- Installation of a flashboard dam, head gate, or other mechanical structure
- Construction of a new fish ladder
- Placement of a tide gate where one did not previously exist
- Restriction of tidal exchange
- Use of gabion baskets
- Use of chemically treated timbers used for grade or channel stabilization structures, bulkheads, overwater structures or other instream structures
- A permanent net loss of habitat, habitat function or functional value for any Covered Species
- Net loss of eelgrass resources

Project Description

Have the project designs been reviewed or developed in conjunction with a NMFS/CDFW/USFWS agency engineer/technical specialist? If so, provide the name of the reviewer, what they reviewed, and when:

Describe the current problem this project will address and the watershed context of the issue:



PROJECT DESCRIPTION (continued)

Describe the solution proposed that will help address the problem, including project goals and objectives:

Describe the detailed project implementation plan, including: construction duration and start- and end-dates, the materials, techniques and equipment that will be used, dimensions (acres/square ft) of the project footprint, feet of stream dewatered or disturbed at any one time in a given season, acreage of staging areas and access roads needed and how the work will be sequenced. Also describe which year of construction will be implemented if this project will be implemented over several years:

Describe pre-and post-project monitoring that will occur to conform to the conditions of this BO, plus any additional monitoring you will elect to complete to evaluate project effectiveness:

If an applicant is also seeking a California Endangered Species Act Consistency Determination for take of juvenile SONCC Coho associated with a project that is included under this program, provide estimates of maximum numbers of individuals taken below.

Covered Species	Estimated Maximum Number Captured	Estimated Maximum Number of Mortalities
Southern Oregon / Northern California Coast (SONCC) Coho		

Signature

Your signature below verifies that you agree to adhere to all conditions of the PBO during project design and implementation.