**INSTRUCTIONS**

* Read through the Programmatic Biological Opinion (BO) to determine if the project fits under the described activities.
* Fill out an online application from the U.S. Army Corps of Engineers, if necessary.
* Fill out the application below.
* Review the list of specific “Minimization and Mitigation measures” on the last pages of this application.
* Sign and date the application.
* Attach a map of the project site, project site photos, a dewatering plan, and any other documents as necessary, then submit the completed form to the NOAA Restoration Center by e-mailing it to [Melisa.Rodriguez@noaa.gov](mailto:Melisa.Rodriguez@noaa.gov)

# Application

* **Appendix A:** 60% Design Drawings
* **Appendix B:** Photos
* **Appendix C:** CEQA MND proof of filing
* **Appendix D:** Draft Biological Assessment for Steelhead and CRLF

Applicant Name

Landowner Name

Project Name

Project Location

*The project is at an existing bridge across…*

*From Hwy 101 take exit...*

Project Start Date

Project End Date

Stream

Watershed

Latitude

Longitude

How is your project expected to fit under the Programmatic BO? Highlight the one that applies.

Which salmonid species are present at your project site? Highlight those that apply

What is the current problem addressed by this project? What is the context of this issue in the watershed?

What solution are you proposing? What are the goals, objectives, and proposed benefits of your project?

Please indicate the type(s) of techniques your project is likely to involve. Highlight all that apply.

**Please answer the following questions as Yes or No. If yes please provide detail.**

Will construction occur between June 1- Nov 30?

Will native trees >16 inches dbh and 20 feet high with cavities, trees with nests, or trees > 36 inches dbh be removed?

Will dewatering and/or fish relocation be required? (Yes/No)

Will mechanized equipment be working in the stream channel or within 25 feet of a wetted channel? (Yes/No)

Will the project involve activities not described as a part of the Program Activities (as described in section 1.3.2) in the Biological Opinion? If so, please explain.

Please describe the specific construction elements of your project, including dimensions, timing, equipment used, and any staging area / access roads needed.

What minimization and avoidance measures are already planned as a part of this project?

Please attach photos and a map of the project site.

* Attach photos separately. Pre-project photos should be taken from the four cardinal directions and from established locations for comparison to post-project photos. Post-project photo documentation will be required of all approved projects

# Additional Information for Specific Project Types

Upslope Restoration: Please explain how project will meet the protection measures for road-related restoration projects (Appendix B sec F)

Dewatering / Fish Relocation: Will more than 500 feet of stream need to be dewatered? (Yes/No)

Please describe your planned methods for temporarily dewatering the stream, and how they will meet the Guidelines for Dewatering [Appendix B Section B 1-13] in the Biological Opinion.

Will fish relocation likely be necessary? (Yes/No)

* If so, please describe your fish removal and relocation plan and how it will meet the *General Conditions for Fish Capture and Relocation Activities, Electrofishing Guidelines, Seining Guidelines*, and *Guidelines for Relocation of Salmonids (*Appendix B Section B and Terms and Conditions 1 and 2) in the Biological Opinion.

# Project Monitoring and Reporting Requirements

Will the project be able to meet all the listed Post Project Monitoring Requirements?

* If no please describe why these monitoring requirements cannot be met.

Does the applicant agree to submit an electronic spreadsheet and report describing all relocation activities and protection measures implemented will be transmitted to the NOAA RC ([Melisa.Rodriguez@noaa.gov](mailto:Melisa.Rodriguez@noaa.gov)) no later than February 15?

Does the applicant agree to submit a take summary to NOAA RC ([Melisa.Rodriguez@noaa.gov](mailto:Melisa.Rodriguez@noaa.gov)) no later than February 15 of each year?

Take summary shall include the following information:

i. A detailed account of the number of steelhead killed, injured and captured during implementation of each Program activity (e.g., creation of side-channel/off-channel habitat, maintenance of water conservation projects).

ii. An explanation of the likely cause of take.

iii. A discussion of the potential operational changes that may decrease the likelihood of future take owing to Program activities.

If applicable to project does the applicant agree to submit an annual streamflow monitoring plan and results to a NOAA RC ([Melisa.Rodriguez@noaa.gov](mailto:Melisa.Rodriguez@noaa.gov)) no later than April 1 of each year for a period of 10 years? (Yes/No)

Does the applicant agree to submit the post-project monitoring form and summary of project to NOAA RC ([Melisa.Rodriguez@noaa.gov](mailto:Melisa.Rodriguez@noaa.gov)) no later than February 15?

# Post Project Monitoring Requirements

## Restoration/Disturbance

* Estimated/total linear feet of upstream habitat made accessible?
* Estimated/total linear feet of stream bank stabilized or planted with riparian species?
* Estimated/total linear feet of stream disturbed?
* Estimated/total linear feet of stream dewatered?

## Fish Relocation

Will/Was NMFS notified at least two weeks prior to relocation activities?

Name / contact information for the qualified biologist(s) involved in relocation.

Include the DFG scientific collection permit number.

Name / contact information for the qualified assistant(s) involved in relocation.

Include the DFG scientific collection permit number.

Where were fish relocated?

What (if any) unanticipated circumstances arose during fish relocation activities?

* Please attach monitoring data for all relocation events on number of individuals captured, injured, and/or killed for each listed species. Attach as a separate file.

# Project Terms and Conditions

## Overall

Were all applicable terms and conditions from the Biological Opinion met? (Yes/No)

* If no, describe which terms/conditions were not met and why?

Was the project installed as approved and authorized? (Yes/No)

* If no, describe any change(s) and why the change(s) were necessary.
* Attach a written and/or graphic explanation if applicable. Attach as a separate file.

## Construction

Please summarize the total number of fish captured, injured, and/or killed across all relocation events.

Species Captured Injured Killed

Construction duration From XX-XX-XX to XX-XX-XX

Were all bare areas larger than 10 feet by 10 feet treated for erosion control?

* If no, please explain.

Is photo documentation provided for erosion control?

* If so, please attach. Attach as a separate file.

Were there any toxic leaks/ spills during implementation (incl. petroleum products)?

* If yes, explain (i) how the leak or spill was contained on site, (ii) if any chemicals were directly in contact with surface waters, and (iii) who was informed at the time of the accident.
* Please attach a full copy of the as-built drawings. Attach as a separate file.

## Revegetation

Was revegetation included in the approved project? (Yes/No)  
Revegetation duration From XX-XX-XX to XX-XX-XX

Was revegetation implemented as proposed?

* If no, please explain.

## Monitoring

Please attach photo documentation of pre- and post-project conditions. Attach as a separate file. Photos should be taken from the four cardinal directions and from established photo points for comparison to pre-project photo documentation.