

### INSTRUCTIONS

- Read through the Programmatic Approach to determine if the project fits under the described activities (pp. 7-19 of the PBO.)
- Fill out an <u>online application from the U.S. Army Corps of Engineers</u>, if necessary.
- Fill out the application below.
- Sign and date the application.
- Attach a map of the project site, project site photos, a dewatering plan, completed designs and any other needed documents as necessary, then submit the completed form to the NOAA Restoration Center by e-mailing it to <u>Melisa.Rodriguez@noaa.gov</u>.

## **General Information**

Applicant Name			
Landowner Name			
Project Name			
Project Location			
Project Start Date	Stream	Latitude	
Project End Date	Watershed	Longitude	

## **Project Description**

How does the project fit<br/>under the Programmatic<br/>Approach (i.e. what is<br/>the federal nexus?)This project is applying for / has received funding from the NOAA Restoration Center.<br/>This project is expected to require / has received a permit from the U.S. Army Corps of<br/>Engineers.

Which salmonid species is/are present at your project site?

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? South-Central California Coast Steelhead Southern California Steelhead



### **PROJECT INFORMATION (continued)**

Please indicate the type(s) of techniques your project is likely to involve. <u>Check all that apply.</u>	Instream Habitat Improvements Instream Barrier Mod. for Fish Passage Improvement Streambank Stabilization and Riparian Habitat Restoratio Upslope Watershed Restoration Removal of Small Dams Creation of Off-/Side-channel Habitat Features	Water Conservation Project
Will construction occur b	etween Jun 1 - Nov 30?	
Will riparian vegetation (3	>2 inches dbh) removal exceed 1.0 acre?	
Will native trees >16 inch	es dbh and 20 feet high with cavities, trees with nests, or tree	s > 36 inches dbh be removed ?

Will dewatering and/or fish relocation be required?.....

Will mechanized equipment be working in the stream channel or within 25 feet of a wetted channel?

Please provide detailed information about the specific construction elements of your project, including dimensions, timeline, equipment used, and any necessary staging areas or access roads. Ensure your description clarifies that all work will occur outside of flowing or ponded water, in accordance with your Dewatering Plan.

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.

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

Please attach photos and a map of the project site.

<u>Attach photos separately</u>. 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 Required for Specific Project Activities

Upslope Watershed Restoration	Will the project will meet the protection measures for road-related restoration projects     (Appendix B section F)?				
Dewatering / Fish Relocation	<ul> <li>Will more than 500 feet of stream need to be dewatered?</li> <li>Please describe your planned methods for temporarily dewatering the stream, and how they will meet the Guidelines for Dewatering in the Biological Opinion [Appendix B.]</li> </ul>				
	<ul> <li>Will fish relocation likely be necessary?</li> <li>If so, please describe your fish removal and relocation plan and how it will meet the <i>General Conditions for Fish Capture and Relocation Activities, Electrofishing Guidelines, Seining Guidelines, and Guidelines for Relocation of Steelhead</i> [Appendix B, Section B.]</li> </ul>				
Off-Channel and/or Side-Channel Habitat	<ul> <li>Will the project involve a flashboard dam, a head gate, or other mechanical structure?</li> <li>Will the resulting ponds be used as a point of water diversion?</li> <li>Please attach descriptions of the following as separate files: <ul> <li>How the project will consider water supply, including channel / overland flow, and groundwater;</li> <li>Water quantity and reliability, risk of channel change, and channel and hydraulic grade.</li> </ul> </li> <li>Please explain how your project will meet the protection measures for off-channel /side-channel projects as identified in the Biological Approach (Appendix B). All off-channel /side-channel habitat creation project designs will require an additional level of physical and biological monitoring review by NMFS or CDFW engineers (Section 1.3.6.)</li> </ul>				
Instream Barrier Modification for Fish Passage Improvement	Does the proposed project meet NMFS and CDFW fish passage criteria?     If not, please explain.				
	<ul> <li>Please attach your dewatering plan and project designs as a separate file.</li> </ul>				



### ADDITIONAL INFORMATION REQUIRED FOR SPECIFIC PROJECT ACTIVITIES (continued)

Removal of Small Dams	Does the proposed project meet NMFS & CDFW fish passage criteria?						
	Please explain.						
	<ul> <li>Is the structure less than 25 feet in height from the natural bed of the stream or watercourse at the downstream toe of the barrier, or from the lowest elevation of the outside limit of the barrier to the maximum possible water storage elevation?</li> </ul>						
	Was the structure designed to have an impounding capacity of less than 50 acre-feet?						
	Will the project form a natural grade/shape upstream, naturally or with excavation?						
	Is the project site located downstream of potential contamination sources such as current     or historical lumber or paper mills, industrial sites, or intensive agricultural production?						
	Is there risk of significant loss or degradation of downstream spawning or rearing areas from potential sediment deposition resulting from the project?						
	<ul> <li>Please explain how your project will meet the protection measures for small dam removal projects as identified in the Programmatic Approach (Appendix B Section F).</li> </ul>						
	Please attach your project designs as a separate file.						
Water Conservation	• To aid us in verifying compliance with applicable water rights, please attach the following as separate files:						
	<ul> <li>A copy of the small domestic use or livestock stockpond registration, appropriative water right, or a statement of riparian water use registered with the State Water Resources Control Board.</li> </ul>						
	<ul> <li>Any additional associated permitting that may have been required (e.g. Lake or Streambed Alteration Agreement, CA Environmental Quality [CEQA] analysis, etc.).</li> </ul>						
	Diversion records (riparian and appropriative) both upstream and downstream of the project site.						
	The household / property water conservation plan (low flow shower heads, toilets, etc.).						
	<ul> <li>A document detailing the estimated stream gradient and substrate, as well as what method(s) will be used to accurately measure the diversion rate.</li> </ul>						
	What are the proposed dates of diversion? From to						
	What is the proposed rate of diversion (in cfs)?						
	What is the estimated water use / storage needed for this project (in gallons/year)?						



#### ADDITIONAL INFORMATION REQUIRED FOR SPECIFIC PROJECT ACTIVITIES (continued)

Development of Off-stream	Please explain how your project will meet the general protection measures as identified in the Programmatic Approach.				
Water Supply					
Installation of Water Measuring Devices	Please explain how your project will meet the general protection measures as identified in the Programmatic Approach.				
Construction/	Is the landowner / water rights holder willing to enter into a forbearance agreement for at least 10 years				
Use of Water Storage Tanks	<ul> <li>What are the proposed dates of forbearance?</li></ul>				

- Will the project be able to meet all the listed Post Project Monitoring Requirements?
- If not, please describe why these monitoring requirements cannot be met.

### Signature

By signing above, the applicant agrees to implement the described restoration project, contingent upon obtaining all necessary permits and funding. The applicant also commits to submitting an electronic spreadsheet and report detailing all relocation activities, protection measures implemented, take summary, and post-project monitoring requirements to the NOAA RC no later than 45 days after project completion. Additionally, the applicant agrees to promptly notify the Corps and NOAA RC of any proposed changes before implementation.