

INSTRUCTIONS

- Read through the [Programmatic Approach](#) to determine if the project fits under the described activities.
- Submit an [application for U.S. Army Corps of Engineers](#) permit coverage, if necessary.
- Complete, sign and date this application.
- Submit the completed application form, along with the most recent project designs and BOD report, a map of the project site, project site photos, and any other relevant documents (e.g., resource assessment and protection measure reports, dewatering/fish relocation plan, monitoring plans, etc.) to sarah.pierce@noaa.gov at the NOAA Restoration Center.

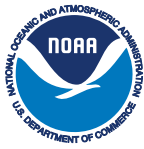
General Information

Applicant name & organization	<input type="text"/>				
Applicant email & phone	<input type="text"/>				
Landowner name	<input type="text"/>				
Project name	<input type="text"/>				
Project address/location	<input type="text"/>				
Project start date	<input type="text"/>	Stream	<input type="text"/>	Latitude	<input type="text"/>
Expected end date	<input type="text"/>	Watershed	<input type="text"/>	Longitude	<input type="text"/>

**Decimal degrees*

Project Description

How does the project fit under the Programmatic Approach?	<input type="checkbox"/> This project is applying for / has received funding from the NOAA Restoration Center.
	<input type="checkbox"/> This project is expected to require / has received a permit from the U.S. Army Corps of Engineers.
Which salmonid species are present at your project site?	<input type="checkbox"/> Central California Coast Coho Salmon
	<input type="checkbox"/> Coastal California Chinook Salmon
	<input type="checkbox"/> Central California Coast Steelhead Trout
	<input type="checkbox"/> Northern California Steelhead Trout
	<input type="checkbox"/> South-Central California Coast Steelhead Trout
What is the current problem addressed by this project? What is the context of this issue in the watershed?	<input type="text"/>
What solution are you proposing? What are the goals, objectives, and proposed benefits of your project?	<input type="text"/>



PROJECT INFORMATION (continued)

Please indicate the type(s) of techniques your project will involve.

Check all that apply.

- | | |
|--|---|
| <input type="checkbox"/> Instream Habitat Improvements | <input type="checkbox"/> Water Conservation Project |
| <input type="checkbox"/> Instream Barrier Mod. for Fish Passage Improvements | <input type="checkbox"/> Developing of Alt. Off-stream Water Supply |
| <input type="checkbox"/> Streambank and Riparian Habitat Restoration | <input type="checkbox"/> Water Storage Tanks |
| <input type="checkbox"/> Upslope Watershed Restoration | <input type="checkbox"/> Installation of Water Measuring Device(s) |
| <input type="checkbox"/> Removal of Small Dams | |
| <input type="checkbox"/> Creation of Off-/Side-channel Habitat Features | |

Will construction occur between Jun 15 - Oct 31?

Will riparian vegetation (>2 inches dbh) removal exceed 1.0 acre?

Will native trees >16 inches dbh and 20 feet high with cavities, trees with nests, or trees > 48 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?

Does the project involve additional activities not described in the Program Activities sections (2.2-2.3) in the PA? 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 will you utilize? **Be specific in relation to the relevant measures outlined in the Programmatic Approach for the target project type(s).**



Additional Information Required for Specific Project Activities

Upslope Restoration

- Will all stream crossing removals in fish bearing streams be more than 1500 feet (stream distance) apart, or removals in a non-fish-bearing more than 100 feet apart?.....

Dewatering / Fish Relocation

- Will more than 1000 feet of stream need to be dewatered?
- Please describe your planned methods for temporarily dewatering the stream, and how they will meet the Guidelines for Dewatering [Section 2.4.1.a.] in the Programmatic Approach.

- Will fish relocation likely be necessary?
- If so, describe how your fish removal and relocation plan will meet the conditions outlined in the Programmatic Approach (Section 2.4.1). Please attach a Fish Relocation Plan and a Statement of Qualifications for the biologist who will lead fish removal activities.

Off-Channel and/or Side-Channel Habitat

- Will the project involve a flashboard dam, a head gate, or other mechanical structure?
- Will the resulting ponds be used as a point of water diversion?
- Please attach descriptions of the following as separate files:
 - How the project will consider water supply, including channel / overland flow, and groundwater;
 - Water quantity and reliability, risk of channel change, and channel and hydraulic grade.
- Please explain how your project will meet the protection measures for off-channel /side-channel projects as identified in the Programmatic Approach (Sections 2.4 and 2.5).

Barrier Modification for Fish Passage Improvement

- Does the proposed project meet NMFS and CDFW fish passage criteria?
- Please explain.



ADDITIONAL INFORMATION REQUIRED FOR SPECIFIC PROJECT ACTIVITIES (continued)

Removal of Small Dams

- Does the proposed project meet NMFS & CDFW fish passage criteria?
- Please explain.

- 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?
- 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?
- Please explain how your project will meet the protection measures for small dam removal projects as identified in the Programmatic Approach (Section 2.4.6).

Water Conservation

- To aid us in verifying compliance with applicable water rights, please attach the following as separate files:
 - A copy of the small domestic use or livestock stockpond registration, appropriate water right, or a statement of riparian water use registered with the State Water Resources Control Board.
 - Any additional associated permitting that may have been required (e.g. Lake or Streambed Alteration Agreement, CA Environmental Quality [CEQA] analysis, etc.).
 - Diversion records (riparian and appropriate) both upstream and downstream of the project site.
 - The household / property water conservation plan (low flow shower heads, toilets, etc.).
 - A document detailing the estimated stream gradient and substrate, as well as what method(s) will be used to accurately measure the diversion rate.
- 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 Water Supply

- Please explain how your project will meet the general protection measures as identified in the Programmatic Approach (Section 2.4).

Installation of Water Measuring Devices

- Please explain how your project will meet the general protection measures identified in the Programmatic Approach (Section 2.4).

Construction/ Use of Water Storage Tanks

- Is the landowner / water rights holder willing to enter into a forbearance agreement for at least 10 years
- What are the proposed dates of forbearance? From to
- What is the estimated water need for the forbearance period (in gallons/year)?
- Please explain how your project will meet the protection measures for projects that construct or use water storage tanks, as identified in the Programmatic Approach (Sections 2.3.3.b and 2.4).

Please attach project designs, site map, and other relevant project documents as separate files. Photos showing the entire project site clearly must also be submitted in a pdf document. Pre-project photos should be taken from established photopoint locations for comparison to post-project photos. Post-project photos and implementation monitoring documents will be required for all approved projects.

Signature and Date

By signing this document, the applicant agrees to implement the restoration project as described herein, contingent on obtaining all necessary permits and funding. In addition, the applicant agrees to inform the Corps and the NOAA Restoration Center of any changes in a timely manner and receive approval from both agencies before implementing changes.