

Fisheries Habitat Restoration 2017 Proposal Solicitation Notice (FHR 2017 PSN)



Fisheries Habitat Restoration



Funding to restore anadromous salmonid habitat with the goal of ensuring the survival and protection of the species in California.

CDFW will accomplish this by funding:

- Projects and activities that provide demonstrable and measurable benefits to Pacific anadromous salmonids and their habitat.
- Restoration projects that address factors limiting the productivity of ESA-listed Pacific salmonids as specified in approved, interim or proposed Recovery Plans. This includes projects that are a necessary precursor to implementing the restoration projects.
- Effectiveness monitoring of habitat restoration actions at the watershed or larger scales for ESA-listed anadromous salmonids, or status monitoring projects that directly contribute to population viability assessments.
- Other projects consistent with but not included in the above, such as outreach, planning and coordination, monitoring, design, and assessment projects that can be justified as directly supporting the goal of the program.

NOAA Priorities

The PCSRF grant requires requests be broken out by three specific priorities. The following three slides are the new priorities. Each year NOAA will determine how much each priority will receive and the FRGP is constrained to follow the limits of the grant award. NOAA has indicated that Priority One will receive the greater portion of the funds.

Priority One

Priority One projects benefiting ESA-listed populations shall address the **limiting factors and priority actions specified in approved, interim, or proposed Recovery Plans**. Priority One projects benefiting populations important to the exercise of tribal treaty fishing rights or native subsistence fishing may include efforts to restore or maintain such populations while limiting factors are being addressed. Priority One projects may also include the development of project-specific engineering or **designs that are a necessary precursor to implementing on-the-ground habitat improvement projects**.

Priority Two

These projects provide effectiveness monitoring of habitat restoration actions at the **watershed or larger scales** for ESA-listed anadromous salmonids, status and trend monitoring that **directly contribute to population viability assessments** for ESA-listed anadromous salmonids, or monitoring necessary for the exercise of tribal-treaty fishing rights or native-subsistence fishing on anadromous salmonids.

Priority Three

These projects include all other projects consistent with the Congressional authorization with demonstrated need for PCSRF funding. This includes, for example, capacity projects that support the implementation of activities under the above priorities including planning, coordination, landowner outreach, assessment, research, and monitoring (i.e., monitoring at less than watershed or population scale).

2017 PSN Overview

- Read the PSN.
- Page numbers at the bottom left of the slide refer to the location in the PSN where subject is covered.
- If you hear conflicting advice, the PSN is correct.
- The PSN document is the final authority.
- This workshop is not a substitute for reading the PSN.

PSN Part I

Introduction

- 1) Multiple Program Focus, more than FRGP
- 2) Funding Prospects: Basically same as last year
- 3) Climate Change: Address where possible
- 4) Aquatic Invasive Species: include plan for prevention
- 5) Governors Executive Order: Water Conservation and Efficiency programs for the applicant, not the project, check box if your organization has one

PSN Part II

Required Submission Procedures

- Project Types
 - Implementation projects - 100% plans required
- Eligibility Criteria
- Proposal Due Date – **April 3, 2017**
- Application Proposal Package
 - **Online application, closes 5 pm, April 3, 2017**
 - **Paper application – not allowed**

Application Proposal Package

Online submission only

❖ link in PSN & on webpage

- Appendix A: Instructions for using online process and submitting application. If you have questions check Appendix A first.
- Appendix B: Application form template, available to assist applicant compile proposal before entering into online system.
- Supplemental Information – without these documents your application will not be accepted.

PSN Part III – Focus

There are **four separate focuses** in the 2017 PSN.
Funding information is included under each focus.

- FRGP Focus (Fisheries Restoration Grant Program)
- SHRRC Focus (Steelhead Report & Restoration Card)
- FLAR Focus (Forest Land Anadromous Restoration)
- CSS Focus (Commercial Salmon Stamp)

Each Focus has four Criteria: Species, Geographic, Project Type, and Recovery/Restoration/Objective

Read the Focus section carefully to ensure you are applying under the correct focus, and complying with the criteria for that focus.

If in doubt - ASK

FRGP Focus Criteria

- **Species Criteria:** coho, steelhead, or Chinook. Not all species eligible in all watersheds, see Table 1.
- **Geographic Criteria:** The proposed project must be within one of the listed watersheds in Table 1. Some watersheds have restrictions which are listed in the Criteria Detail column. **More Central Valley watersheds added.**
- **Project Type Criteria:** Not all project types are included in all watersheds, see Table 1.
- **Recovery/Restoration Criteria:** the project must address one task in one of the eight recovery plans. It is the applicants' responsibility to select and correctly enter the task for their proposal.
 - Read the PSN for changes to task references.

SHRRC Focus Criteria

- **Species Criteria:** Steelhead
- **Project Type Criteria:** 14 project types.
- **Geographic Criteria:** Watersheds covered by the SHRRC location codes (Table 2) below anadromous barriers.
- **Objective Criteria:** Required to explain how the project will benefit anglers (directly or indirectly).

FLAR Focus Criteria

- **Species Criteria:** coho, Chinook, or steelhead.
- **Geographic Criteria:** 21 watersheds, see List & Map 2.
- **Project Type Criteria:** Six implementation project types available.
- **Objective Criteria:** Required to document how the project will address legacy impacts of forest management.
- **Additional Requirement:** all proposals must include pre- and post- project monitoring.

CSS Focus Criteria

- **Species Criteria:** Chinook.
- **Geographic Criteria:** watersheds which have Chinook streams below barriers impeding anadromy, see Table 3 and Map 3.
- **Project Type Criteria:** 12 project types available.
- **Objective Criteria:** address how the project will benefit the salmon fishery (directly or indirectly).

PSN Part IV

Required Provisions of ALL Proposals

- It is very important to read this entire section.
- This section applies to all proposals.
- Project Description – must be complete and detailed and **follow prescribed format**.
- Project Budget – personnel listed in budget must be identified & discussed in project description.

General Guidelines

- Read PSN carefully and follow directions
- Proposal must include all required elements
- Must comply with all applicable laws (permits, CEQA, other regulations)
- Obtain and document services of licensed professionals
- If it is not discussed in the project description it can't be in the budget.

Instructions for Proposal Submittal

- Read and follow these instructions, you will lose points if you don't.
- The application template is organized by Section number (the PSN is organized by Part number).
- Each proposal can only be submitted under **one** focus, must indicate which focus.
- These instructions mirror the 2017 application template and the online system.

Submittal: New requirements

- Watershed Information (Section 3): provide acres of watershed affected by project
- Expanded requirement for subcontractors
- Format of Project Description Section
- USGS Quad Name and surrounding quads and Township, Range and Section. Submit as supplemental document

Section 1: Summary Information

- Choose Focus
- Applicant/Organization information
- Licensed Professional
- Amount requested
- Task
- Time frame
- **Project Objective**

Sections 2: Location information

How to find the project site.

Sections 3: Watershed Information

Information about the watershed where the project site is.

Section 4: Recovery Task & Limiting Factors

- Explain how task will be accomplished
- Need for the project
- Identify other tasks that will be addressed
- Identify other species also being benefited
- Do not describe project

Section 5: Project Description

The Project Description must contain the following information broken out and organized into these subsections:

- 1) Introduction
- 2) Project Set Up
- 3) Materials
- 4) Description of Activities by Tasks
- 5) Deliverables
- 6) Timeline
- 7) Protocols
- 8) Expected Quantitative Results (**if funded provide for each site**)

Section 6: Qualifications & experience of applicant & professionals

- Applicants qualifications
- Applicants previous grants
- Professionals/subcontractors qualifications
- Professionals/subcontractors examples of similar work

Section 7: Landowners & Permits

- Who are the landowners?
- What permits are needed?
- Who's completing the CEQA process?
- What listed species will be affected?

Section 8: Project Budget

1. Detailed Project Budget
2. **Prevailing Wage**
3. Budget Justification
4. Indirect Charges justification/explanation
5. Summary of Project Costs
6. In-kind Detail Table
7. Estimated Project Costs by Task Table

Detailed Project Budget

- A. Personnel Services
 - B. Operating Expenses - divided into 3 parts:
 - Operating: subcontractor
 - Operating: other
 - Operating: purchased equipment
 - C. Indirect Cost
 - D. Grand Totals
-
- The amount requested from each source must be divisible by the listed hours or unit cost.
 - All costs listed in the budget must be justified and described in the project description, including in-kind costs.

Budget: Personnel Services

- Staff listed in personnel section must be discussed in the project description.
- Only personnel who are employees of the applicant are entered into the “Personnel Services” section.
- All others should be listed in the “Operating Expenses: subcontractor” section.
- Student Personnel - will only pay the salary of students while working on the project, **will not pay tuition.**

Budget: Operating Expenses

- Operating – All lump sums require explanation
 - List each subcontractor separately
 - **subcontractors are subject to the Federal de minimis rule**
 - Subcontract detail can be submitted as a supplemental document
- Equipment Purchase
 - **Restrictions on purchase approval**
 - **Justify the purchase of equipment**
 - **Purchase vs. rent/lease cost analysis**

Budget: Indirect Cost

- Use a federally approved Indirect Cost rate
 - Submit approval letter

OR

- 10%
 - Include what is covered in the indirect cost
 - Only include costs that cannot be recovered in other budget categories

Cost Share

- **FRGP funding cannot be used as match**
- Identify the source of cost share
- Cost share **definitions** - in Appendix D.
- If funded, verification of cost share is required and **secured before agreement is executed**
- If funded, certification form for all non-federal cost share
- If funded, applicant must keep records of all cost share
- If you have questions, ASK!

Section 9: Supplemental Information

- Checklist in Appendix B
 - Refer to Part VI: Project Types for specific requirements
- Applicant's Water conservation and Efficiency Program Plan
 - Organization must indicate if they have one
 - Do not have to submit as supplemental document
- Important – file size limit – 15 MB

PSN Part V - Definitions

New Design Plan Criteria

- Bank Protection
- Bridge and Bottomless Culverts
- Engineered Log Jams Design (**risk table**)
- Removal of Small Dams (permanent and flashboard)

New Definitions

- Evaluation Plan
- **Invasive Species Prevention Protocols**
- Photographs
- Monitoring
- Reference Documents
- Status Report
- **Stream Dewatering and Fish Relocation**

Environmental Compliance

- The applicant must provide in the application an estimate of the amount of fuel that will be consumed during the implementation of the entire project.
- **Budget sufficient time** and/or **funds** in your proposal and project budget for required threatened and endangered species **surveys** and required **permit** measures that may be needed to complete the proposed project.

Permits

- If following the FRGP Restoration Manual, FRGP provides permits for
 - Section 404 Clean Water Act
 - Section 401 Clean Water Act
- Applicant is responsible for any other permits required for the project
- Allow time in timeline to acquire necessary permits

Important Reminders

- Allow time for engineering review and approval
- Off-Channel Criteria - Monitoring requirement
- Fish Passage & Screen Criteria & Testing requirements
- Provisional Landowner Access Agreement
 - Current agreement
 - Aware of project
 - Give consent for pre-project review
 - Landowner/Manager **must** sign
 - **Final landowner Access Agreement – 25 years**
- Water Law Compliance
 - Statement of Water Diversion Filed with SWRCB
 - Provide documentation to CDFW

Part VI - Project Types

Read project type definitions carefully and comply with all requirements. Each Project Type listed describes:

- 1) Eligible projects
- 2) Final Report requirements
- 3) Required specific Project Description information (beyond base information)
- 4) Required supplemental information

Reminders

- Projects should also contribute to the objectives of the California Water Action Plan and the State Wildlife Action Plan.
- AC project type has been combined with PI project type.
- All implementation type projects must have all designs and plans 100% completed before grant is executed (if funded).

Supplemental Documents

- All implementation **and monitoring** projects must include a brief document summarizing protocols to prevent the spread of invasive species.
- Protocols must be specific to the project.
- **Important – file size limit – 15 MB**

Appendix A

2017 Online Application

- To access online system go to FRGP website or use link in PSN
- For assistance with the online application read Appendix A **first**, then send an email to FRGPPSN@wildlife.ca.gov if still in doubt
- You will receive a response to your email within one full business day
- **Important – file size limit – 15 MB**

Appendix B

2017 Application Form Template

- Use the 2017 Application Template in Appendix B to help prepare the proposal.
- Instructions for submission requirements are in Part IV.

Appendix C

CDFW Contact Information

- Includes phone numbers and e-mail addresses.
- Contact CDFW staff in your region for clarification on requirements in the PSN, not for problems with the online system.
- CDFW Staff cannot review any part of your proposal during the submission window.

Appendix D

Proposal Evaluation & Scoring Protocols

- Administrative Review - Revised
- Cost Analysis Evaluation and Cost Share Scoring Matrix - Revised
- Engineering/GeoTechnical Review - Revised
- Program Criteria Review
- Biological Review Score Sheets – Some Revised
- Peer Review Committee Score Sheet

Appendix E

Funding Approval Submissions

Only if funded:

- a) Final Resolution of project approval
- b) Certification of Nonfederal Contributions
- c) Payee Data Record
- d) Federal Taxpayer ID Number
- e) **Final** Landowner Access Agreement
- f) Drug-Free Workplace Certification
- g) Federal Funding Accountability and Transparency Act 2006 Certification (FFATA)
- h) **General Terms and Conditions**

Appendix F

Permit Requirements

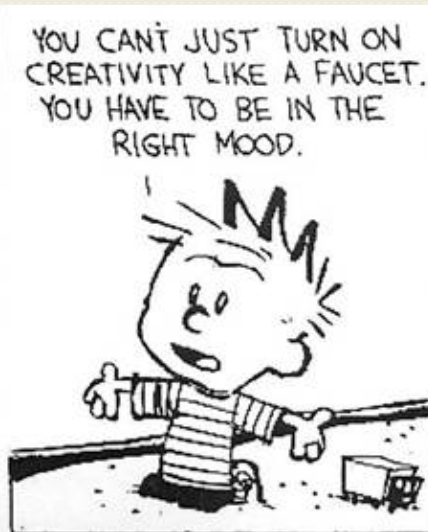
- To be covered by FRGP permits, the applicant must incorporate the information in Appendix F with their grant application.
- The applicant is responsible for incorporating the permit conditions into their project.
- Previously issued permits can be found in the CDFW Document Library at <http://nrm.dfg.ca.gov/documents/ContextDocs.aspx?cat=F> isheries-FRGPRegulatory.

Other Information – Available online

- Protocols (disinfection, wildlife fences, invasive species prevention, monitoring)
- Restoration Manual
- Watershed Maps for FRGP Focus
- Review Process and Timeline
- Watershed Plans and Assessments
- Examples of required supplemental info
- Sample Provisional Landowner Access Agreement
- Pertinent Legal Codes

Final Determination of Proposals

- CDFW Director makes the final determination on project funding
- Director reviews the Technical Evaluation, Peer Review Committee, Department recommendations, and CEQA
- Final funding decision in early 2018 after CEQA process is complete



Don't be a Calvin

Thank You



M. Capelli 2008