

Northern Wasco and Klickitat County Peoples Utility Districts

McNary Mitigation Fund

Grant Application

Updated: 3/10/2016

MISSION: To fund and support sustainable long-term, cost-effective projects that protect and restore fish and their habitat above McNary Dam to mitigate the impacts of operating the PUD turbine at McNary Dam.

Timelines: The McNary Fisheries Compensation Committee (Committee) will accept proposals at any time. Proposals can be presented to the committee members via email by a committee member. A proposal can be discussed and voted on at any quarterly meeting. Committee members can review proposals as they are received but discussing and voting will occur at the quarterly meetings. The following table illustrates the funding cycle.

Project Funding Cycle												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Receive Proposals												
Individual Proposal Review												
Qtrly Meetings												
Proposals presented by Proj. Mgrs.												
Final Reports presented by Proj.Mgrs												
Vote on Proposals												
New Money Available												

Contract Year Cutoff

Proposals will be reviewed by the Committee, made up of representatives from the National Marine Fisheries Service (chair), US Fish and Wildlife Service, Columbia River Inter-Tribal Fish Commission, Oregon Department of Fish and Wildlife, Washington Department of Fish and Wildlife, Yakama Indian Nation and the PUD. **Proposals will be evaluated on the following criteria and be eliminated if they fail to meet any of these criteria:**

- 1. PROPOSALS MUST MITIGATE IMPACTS TO ANADROMOUS FISH STOCKS LOCATED ABOVE MCNARY DAM.**
2. The proposal shall be coordinated with other measures being implemented to mitigate impacts to fish stocks above McNary Dam and shall be consistent with the Council’s Fish and Wildlife Program. Priority will be given to proposals which augment measures recommended in such Programs and which are not otherwise funded.
3. Natural production measures which assist or improve the survival and production of naturally reproducing stocks shall have priority over any other proposals.
4. Proposals may include production assistance, but shall not include a conventional hatchery program where fish are raised in a hatchery, released from the hatchery, and return to the hatchery.
5. Proposals shall be consistent with the legal rights, obligations and authority of the Parties.
6. Where measures are equally effective in terms of their biological objectives, the least cost measure shall be selected.
7. Proposals shall minimize costs of administration to make best use of limited funds.

PLEASE KEEP THESE CRITERIA IN MIND WHEN COMPLETING YOUR APPLICATION

The project summary paragraph should be thorough but succinct. Below is an outline of what should go into a summary paragraph and two examples.

Project Summary Paragraph

Project Summary Paragraph Outlines:

- 1) Objective statements
 - a. Location
 - b. Limiting factor(s) addressed
 - c. Species and life stages effected
 - d. Causal factors (why is the site impaired)
- 2) Watershed Category and Major/Minor Spawning Area designation (see RTT Biological Strategy and/or the Salmon Recovery Plan)
- 3) Specifically what the project will do and how it will accomplish its objectives (include details and quantities)
- 4) Expected benefits for fish and any other benefits for birds, mammals, etc.
- 5) Timeline for implementation including permits and anticipated completion date
- 6) Landowner interest and timeline
- 7) Large or “phased” projects should detail phase completion goals, timelines and cost details associated with each phase.

Summary Paragraph Example #1 – a Restoration Project

The objective of the Stump Creek Restoration Project is to increase habitat diversity and the abundance of juvenile steelhead and spring Chinook salmon within a 0.7-km-long segment of Stump Creek (between RM 1.3 and 2.0) that is artificially confined by a highway on one side and the railroad on the other side. Stump Creek, a tributary to the Cee Cee River, is within a Category 2 Watershed and is part of a Major Spawning Area for both spring Chinook salmon and steelhead. Because the railway and the highway cannot be moved, Glacier County Conservancy intends to increase habitat diversity, the primary limiting factor, by anchoring five large pine trees to the bank, placing four boulder clusters near the middle of the channel, installing three boulder weirs, and anchoring six brush bundles to the banks upstream from each boulder weir (for a total of 18 brush bundles). By adding structure (pools and cover) to the confined riffle reach, juvenile steelhead and spring Chinook should increase in abundance in the reach, thereby benefiting the Cee Cee steelhead and spring Chinook populations. The Conservancy expects to secure all necessary permits by December 2009 and complete the project by July 2010.

Summary Paragraph Example #2 – a Protection Project

The Wildland Conservation Group intends to purchase a 15-ha conservation easement from a willing landowner along upper Tanner Creek, a tributary of the Badger River. Tanner Creeks is within a Category 1 Watershed and is a Major Spawning Area for spring Chinook salmon. The easement would protect critical spawning habitat for spring Chinook from potential negative effects of residential development. The easement would also protect two wetlands, four cold-water springs, and several side channels from development. These off-channel features provide habitat for several wildlife species, including birds, amphibians, and mammals. Most of the land adjacent to the proposed easement has been subdivided for

residential and commercial development. The Wildland Conservation Group has a signed letter of intent from the landowner and expects the easement to be in place by April 2009. The rest of the application sections have instructions that should provide the guidance needed to thoroughly complete each section. It is important to be thorough but not verbose. Include what is asked for only and all required permits and agreements. A detailed budget is important, omissions will delay the process. Refer to the checklist below to help you include all necessary details. Please call if you have any questions.

Proposal Checklist

- _____ Have you addressed every question in the application?
- _____ Have you included a thorough project summary?
- _____ Have you included maps of the project area and photos of the work sites?
- _____ Have you included conceptual design drawings for all structures?
- _____ Have you included a detailed budget and timeline?
- _____ Have you secured and provided copies of all the necessary permits, including land owner authorizations.

Submit this completed form via email to the MMF Committee Coordinator listed below, if you choose to mail your proposal, include an electronic copy of all documents.

*Rick Martinson
541-980-7727
FAX 541-296-8717
email: rickdm@gorge.net*

If you have any questions, please contact:

DO NOT SUBMIT INSTRUCTION PAGES WITH APPLICATION

McNary Mitigation Fund Grant Application

Application Received Date: _____

PROJECT SPONSOR INFORMATION

Sponsor:
Project Manager:
Address:
City, State Zip Code:
Telephone:
Email:

PROJECT TITLE

PROJECT SUMMARY

See outline and examples on previous page.

PROJECT BUDGET

Anticipated Request from McNary Mitigation Fund:	\$
Anticipated Request from Co-Sponsor(s):	\$
Anticipated Request from BPA:	\$
Anticipated Other Contributions/Matches/In Kind:	\$
Anticipated TOTAL Project Budget	\$

PROJECT DESCRIPTION

The total project description should include enough information for the reviewers to have a clear understanding of your project. Attach labeled photos or illustrations and reference those figures in your description.

1. Project Overview

- a) List the primary project objectives, such as how this project will improve, enhance, protect or maintain anadromous fisheries above McNary Dam.

Sample Project Objectives:

Acquisition: Protect a forested riparian buffer, a steep slope, a floodplain, or a channel migration zone; extinguish development rights.

Riparian: Increase shade: provide a source of woody debris recruitment; accomplish bank stabilization.

In-stream Habitat: Increase channel complexity; provide cover; capture sediment; reduce erosion; create pools; reconnect side-channels or floodplain.

Diversions and Screening: Reduce salmon mortality caused by water withdrawal.

- b) State the nature, source, and extent of the problem that the project will address, including the primary causes of the problem (threats), not just the symptoms. Explain how achieving the project objectives will help solve the problem.
- c) Identify the fish resources/impacted species (species and life-history stages present, unique populations) and habitat conditions (including limiting factors) that will be affected by this project. Include any data from spawning surveys, traps, creel, anything to help establish a baseline of fish abundance.

DETAILED PROJECT BUDGET – Sample

This is an example of the type of information required, not necessarily the format. Again, it is important to communicate to the committee the cost details that contributed to the overall request. Lack of detail will delay the process. Also very important is detailed information about other project contributors, both other cash contributors and in kind contributions. List only secured sources, DO NOT list possible contributions. Follow this format and add as many lines and sections as needed.

Detailed Budget for MMF Request

Item/Service	Cost/Unit	Units	Cost
Section Total			

Detailed Budget for Other Funding Sources (repeat as needed)

Item/Service	Cost/Unit	Units	Cost
Section Total			

Detailed Budget for In-Kind Contributions

Item/Service	Cost/Unit	Units	Cost
Section Total			

Total Project Cost: _____

PROJECT FUNDING SUMMARY

MMF Request Amount: _____ %

Other Funding Sources: _____ %

In Kind Contributions: _____ %

Total Project Cost: _____ %