ASRP Barriers - Project Application

## Project Title

Please provide a title for the project you are proposing.

|  |
| --- |
| Project Title |
|  |

## Sponsor Contact Information

Please fill in requested contact information.

|  |  |
| --- | --- |
| Project Contact Information | Complete all Sections |
| Sponsoring Organization |  |
| Primary Contact Name |  |
| Phone Number |  |
| Email |  |
| Mailing Address |  |

## Project Activities

Please check the appropriate box(es) that corresponds with the project activities that you have proposed. Project activities are defined in the Call for Proposals under Eligible Project Activities.

|  |  |
| --- | --- |
| Project Activities | |
|  | Pre-construction Planning and Design |
|  | Feasibility and/or Design projects |
|  | Construction |
|  | Design and Construction combined |
|  | Pre- and post-construction assessment elements |
|  | Other (please describe) |

## Project Information

*Please respond to each question individually. Do not summarize your answers collectively in essay format. You may delete the italicized portion of the questions to shorten the proposal.*

1. **Project Location.** *Please list the subwatershed where the project will occur. Describe the geographic location, water body, and the location of the project in the watershed.*
2. **Brief Project Summary.** *Summarize your project in a few sentences. Please be brief, you will be asked for details in the following questions.*
3. **Problems Statement.** *Please describe the problems your project seeks to address by answering the following questions. Where appropriate, list the scientific study or report that is the source of this information, or how a local or regional recovery plan informs this project. Specifically, list whether your project addresses a Tier 1 or Tier 2 concern in the “*The Chehalis Basin Salmon Habitat Restoration and Preservation Strategy for WRIA 22 and 23.Grays Harbor County Lead Entity Habitat Work Group (2011).”   
   1. **Describe the problem including the source and scale.** *Describe the site, reach, and watershed conditions. Describe how those conditions impact aquatic species.*
   2. **Species benefiting.** *List the salmonid species benefiting from your project. If there are non-salmonid aquatic-dependent species that would benefit, list those as well and describe how they would benefit.*
   3. **Describe the limiting factors and limiting life stages (by species) that your project expects to address.**
4. **Project Goals and Objectives.** *Please described the goals and objectives of the proposed project using the descriptions for each category.*  
   1. **What are your project’s Goals?** *The goal of your project should be to remedy observed problems, ideally by addressing the problems’ root causes. Your goal statements should articulate desired outcomes (your vision for desired future condition) and what species, life stages, and time of year (if pertinent) will benefit from those outcomes. You should also describe how your project contributes to natural habitat forming processes.*
   2. **What are your project’s Objectives?** *Objectives support and refine your goals, breaking them down into smaller steps. Objectives are specific, quantifiable actions your project will complete to achieve your stated goal. Each objective should be “SMART:” Specific, Measurable, Achievable, Relevant, and Time-bound.*
   3. **What are the assumptions and constraints that could impact whether you achieve your objectives?** *Assumptions and constraints are external conditions that are not under the direct control of the project, but directly impact the outcome of the project. These may include subsequent availability of funding, public acceptance of the project, land use constraints, geomorphic factors, additional expenses, delays, etc. How will you address these issues if they arise?*
   4. **What is the expected overall effectiveness of this project?**
5. **Project Details.** *Please answer the questions below*   
   1. **Provide a narrative description of your proposed project**. *Describe the specific project elements and explain how they will lead to your project’s objectives. Include relevant existing project documentation (if any) as attachments. \*\*Note linear gain from your barrier correction to next upstream barrier & note that barrier’s passability rating if known.\*\**
   2. **Climate Change**. *Describe how you will determine if the project could be designed to adapt to climate change related modification of stream hydrology and channel morphology, and if so, how you will structure your project accordingly.*
   3. **Provide a schedule and scope of work.** *Provide a detailed description of the proposed project tasks, who will be responsible for each, what the project deliverables will be, and a schedule for accomplishing them. Schedules need to include enforceable milestones and a project completion date. Table format is appropriate.*
   4. **Explain how you determined your cost estimates.** *Please attach a detailed budget for completing the scope of work. Use the budget template provided. Include anticipated costs for labor, consultant fees and tasks, construction contracts, materials, and other relevant costs. Explain why you think this project is cost-effective. \*\*If you have a source of matching funds, please reference it here.\*\**
   5. **Describe the design alternatives that you considered to achieve your project’s objectives.** *Why did you choose your preferred alternative? Did you consider a “stream simulation” design?*
   6. **Community Support.** *List ways that this project supports local community values: including social, economic and cultural factors. Be as project-specific as possible.*
6. **Project Proponents and Partners.** *Please answer the following questions about your organization and others involved in the project.*  
   1. **Describe your experience managing this type of project.** *Please describe the qualifications of those on your project team. If relevant, describe other projects where you or your project team have successfully used a similar approach.*
   2. **List all landowner names.** *If your project will occur on land not owned by you or your organization, you will need approval from each landowner acknowledging that his/her property is proposed for ASRP funding consideration (attached)*
   3. **List project partners and their role and contribution to the project**. *List the other entities and organizations that are contributing to the proposed project.*
   4. **Opposition and Concerns.** *Discuss whether this project has any opposition or if there might be barriers to completion, besides funding. Are there any public safety concerns with the project? How will you address those concerns?*