**Project Name:**

**Primary Sponsor:**

**Project type:  Restoration  Outreach & Education**

Please respond to each question individually. Do not summarize your answers collectively in essay format. Applications are limited to ten (10) pages (single sided) – *you may delete the italicized portion of the questions and the inapplicable supplemental questions to shorten the proposal.*

1. **Project Location.** *Describe the geographic location, water bodies, and the location of the project in the watershed, i.e., tributary, main stem, off-channel, etc.*
2. **Brief Project Summary.** *Summarize your project in a few sentences (1200 characters).*
3. **Problems Statement.** *Describe the specific stormwater impacts or problems your project seeks to address. Describe the current project site, reach, and watershed conditions and how they are affected by stormwater inputs. Describe how those conditions impact watershed health. Include current and historical factors important to understanding the problem.*
4. **Project Goals and Objectives.**
   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 watershed health or habitat benefits will occur as a result of those outcomes.

*Goal examples:*

* + 1. *(Restoration and design project) Improve water quality and ecosystem health in Salmon Creek caused by stormwater runoff.*
    2. *(Education project) Help the general public understand actions they can take to reduce stormwater inputs.*
  1. **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:”* ***S****pecific,* ***M****easureable,* ***A****chievable,* ***R****elevant, and* ***T****ime-bound.*

*Objective examples:*

* + 1. *(Restoration and design project) Improve water quality caused by stormwater runoff by removing exotic plants and planting native plant species along the Lower Washougal River in a 50 foot riparian buffer for approximately one mile.*
    2. *(Education project) Develop five public workshops in the lower two miles of Burnt Bridge Creek targeted to private businesses adjacent to the Creek that produce stormwater inputs resulting from impervious surfaces. Workshops will focus on approaches to reduce stormwater runoff.*
  1. **What are the uncertainties and constraints that could impact whether you achieve your objectives?** *Uncertainties and constraints are external conditions that are not under the direct control of the project, but have the potential to directly affect the outcome of the project. These may include subsequent availability of other funding needed to complete the project, public or community acceptance of the project, land use constraints, changes in upstream or downstream habitat conditions, permitting issues, geomorphic or geologic factors, cost uncertainties, access, etc. How will you address these issues if they arise?*

1. **Project Details.** *Please answer the questions below and all pertinent supplemental questions at the end of the application form.*
   1. **Provide a narrative description of your proposed project.** *Describe the specific project elements and explain how they will lead to achieving the project’s objectives. Include relevant existing project documentation (if any) as attachments.*
   2. **Provide a 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. The work should include well-thought out and/or well tested approaches and opportunities to measure responses to show that the goals were met.*
   3. **Is the project scalable?** *Can your project be scaled back in the event that full funding is not available, or expanded if additional funding becomes available?*
   4. **Explain how you determined your cost estimates.** *Please attach the LCFRB budget sheet located on the* [*CCCWRF webpage*](https://www.lcfrb.gen.wa.us/clark-county-clean-water-fund) *for completing the scope of work. Include anticipated costs for labor, land acquisition, consultant fees and tasks, permitting, construction contracts, materials, and other relevant costs.*
   5. **Describe your preferred approach for achieving your project’s objectives and the alternatives you considered.** *Why did you choose your preferred alternative?*
   6. **How have lessons learned from completed projects or existing studies and monitoring data informed your project?** *Sources of results may be from individual sponsors, lessons learned from previously implemented projects, stormwater plans, technical reports or other sources.*
   7. **Describe the long-term stewardship and maintenance needed to sustain the project’s benefits?**
2. **Context within local Stormwater and/or other Plans.**
   1. **Discuss how this project fits within or works to implement the strategies of existing stormwater and/or other relevant plans for reducing or eliminating the negative effects of stormwater runoff.** *(i.e., addresses a priority action, occurs in a priority area, or targets a priority aquatic species).*
   2. **Explain why it is important to do this project now instead of later.** *(Consider its sequence relative to other needs in the watershed and the current level and imminence of risk to watershed health. Are there other actions or constraints that need to be addressed first, before desired outcomes can be fully achieved?).*
   3. **If your project is part of a larger overall project or strategy, describe the goal of the overall strategy, explain individual sequencing steps, and which of these steps are included in this application for funding.** *Attach a map that illustrates how this project fits into the overall strategy, if relevant.*
3. **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 other projects where you have successfully used a similar approach.*
   2. **List all landowner names.** *If your project will occur on land not owned by your organization, attach a Landowner Acknowledgement Form (obtain from LCFRB) from each landowner acknowledging that his/her property is proposed for CLARK CCWR funding consideration.*
   3. **List project partners and their role and contribution to the project.** *Attach a Partner Contribution Form from each partner (obtain from LCFRB).*
   4. **Stakeholder Outreach.** *Describe your public outreach efforts taken or planned. Discuss any community feedback, endorsements, and expressions of support you have received for the proposed project. Describe any public opposition or concerns expressed and how you have addressed it. Are there any public safety concerns with the project? How will you address those concerns?*

# Supplemental Questions

## **Restoration Project**

Answer the following supplemental questions (these are not included in the ten-page limit):

1. **Will you complete, or have you already completed, a preliminary design, final design, and design report before construction?**
   1. If no, please describe your design process and list all pre-construction deliverables you will submit to LCFRB for review. *Including riparian planting plans.*
2. **Will your project be designed by a licensed professional engineer?**
   1. If not, please describe the qualifications of your design team.
3. **If this project includes measures to stabilize an eroding stream bank, explain why this bank stabilization is necessary to accomplish improved water quality or watershed health, and how the proposed design incorporates beneficial stormwater reduction elements while avoiding adverse impacts to upstream, downstream or adjacent properties?**
4. **Describe the steps you will take to minimize the introduction and spread of invasive species during construction and restoration.** *Specifically consider how you will use un-infested materials and clean equipment entering and leaving the project area.*

# Supplemental Questions

## **Outreach/Education Project**

Answer the following supplemental questions (these are not included in the ten-page limit):

1. **Who is your target audience?** Explain why this audience is appropriate for improving watershed health by reducing the impacts of stormwater runoff.
2. **What are the target pollutants you expect to address?**
3. **What is your strategy for changing behaviors related to watershed health?** Explain how this approach has been successful in the past by your organization or by other organizations with similar missions.
4. **How would you define success in this outreach and/or education project?**