

Project Pre-Application

(Please use the Up, Down, Left & Right Arrows to move from Field to Field)

Project Title: Johnson Walla Walla River Restoration Project (Design)

Submitting Organization: Walla Walla County Conservation District

Project Contact Information

(Complete for each contact)

For additional Contact Info Sheets go to:

<http://www.snakeriverboard.org/leadentity/applicationdocs.html>

Mrs. Ms. First Name: Jeff

Last Name: Klundt

Address: 325 N. 13 Ave.

City/Town: Walla Walla State: WA Zip: 99362

Telephone # (509) 522-6340

Cell # (509) 240-7012

E-mail address: jklundt@my180.net

Project Locations: Provide a brief description of the project location including watershed, stream reach and position in watershed. The project is on the mainstem of the Walla Walla River in a MSA Primary Restoration Reach within WIRA 32. Lat. Lon. 46.0255N, 118.4327W.

Maps: Provide both a map illustrating project vicinity and a site map. Map descriptions can be placed in this section but maps should be attached as a separate page. (Contact SRSRB staff to construct maps and set up project in the HWS prior to pre-application deadline). Attached

Short Description of Project

Describe project, what will be done, and what the anticipated benefits
Will be in 1500 characters or less.

NOTE: Many audiences, including the SRFB, SRFB's Technical Review Panel, media, legislators, and the public who may inquire about your project use this description. Provide as clear, succinct, and descriptive an overview of your project as possible – many will read these 1-2 paragraphs!

- The description should state what is proposed.
- Identify the specific problems that will be addressed by this project, and why it is important to do at this time.
- Describe how, and to what extent, the project will protect, restore, or address salmon habitat.
- Describe the general location, geographic scope, and targeted species/stock.
- This short description should be the summary of the detailed proposal set out under the Evaluation Proposal, with particular emphasis on questions 1-4.

The PRISM database limits project descriptions to 1500 characters (including spaces); any excess text will be deleted. Additional detail should be provided in the project proposal!

This is a request for design funding.

The mainstem Walla Walla River is a MSA within WRIA32 for listed Steelhead, Bull Trout and re-introduced Spring Chinook. The limiting factors for this MSA include: substrate imbeddedness, high temperatures, lack of LWD and channel confinement. This project will construct structures that will use large wood in combination with rock. A riparian setback of up to 75 feet will be planted with trees and scrubs.

Treatment being proposed:

- Using large wood and rock structures
- Wood barbs created from live trees
- Riparian species planting (including cottonwood)
- Install flood fence

This project will create fish habitat by increasing complexity. Objectives are:

- a. Increase roughness
- b. Reduce fine sediments
- c. Enhance stream channel complexity
- d. Improve riparian habitat function
- e. Improve floodplain function
- f. Increase cover for fish
- g. Provide fish resting areas

Preliminary Design Description: <i>Describe the preliminary project design that will be used to address the need described above. This section may be used to provide a more detailed description than provided above. Not required for pre-application (Max one page)</i>					
Estimated Budget: <i>List SRFB request match and total project costs</i>					
Budget Items	Cost/Unit	Unit	Matching Funds	SRFB Request	Project Cost
Engineer	\$55.00	80	\$1,500.00	\$2,900.00	\$4,400.00
Auto-Cad	\$21.00	120		\$2,520.00	\$2,520.00
Cultural Resource	\$1,500.00	1		\$1,500.00	\$1,500.00
Admin WWCCD @ 30%		30%		\$2,526.00	\$2,526.00
Total Matching			\$1,500.00		
				\$9,446.00	
Total SRFB Request					
Total Project Cost					\$10,946.00
Evidence that this project is part of the Snake River Salmon Recovery Plan: <i>List the HWS project number and title of project as stated in the 3 Year Plan. If project is not directly stated in the 3 Year Plan list the general project category your project pertains to and describe the correlation.</i>					
32-00330 - Restore River Reach-Last Chance to Frog Hollow					

This is the end of the PRE-APPLICATION

When submitting your draft application, make sure to make updates to the pre-application information where pertinent as well as completing the following draft application. The pre-application will become part of the draft application to reduce redundant forms.

SRFB Draft Application Information	
<input type="checkbox"/> Draft	Date Submitted to SRSRB
Project Type: (check one)	
<input type="checkbox"/> Acquisition	<input type="checkbox"/> Acquisition/Restoration
<input type="checkbox"/> Passage, Diversion, Barrier Inventory/Design	<input type="checkbox"/> Upland
<input checked="" type="checkbox"/> Non-Capital	<input type="checkbox"/> In-Stream <input type="checkbox"/> Riparian
Applicant / Organization Information	
Organization Name: Walla Walla County Conservation District	
Organization Type (check one)	
<input type="checkbox"/> City/Town	<input type="checkbox"/> County <input checked="" type="checkbox"/> Conservation District
<input type="checkbox"/> Native American Tribe	<input type="checkbox"/> Non-profit Organization <input type="checkbox"/> RFEG
<input type="checkbox"/> Special Purpose District	<input type="checkbox"/> State Agency
Updated Vicinity / Site Maps & Photos	
Please submit photos as JPEG or other non PDF picture format. Maps and designs maybe submitted in photo or PDF format.	
Vicinity Map Attached:	<input checked="" type="checkbox"/>
Site Map Attached:	<input checked="" type="checkbox"/>
Aerial or Site Specific Photos Attached:	<input checked="" type="checkbox"/>
Preliminary Designs or Field Sketches:	<input checked="" type="checkbox"/>
Update Short Description in Pre-Application Above	
Describe project, what will be done, and what the anticipated benefits Will be in 1500 characters or less.	

Summary of Funding Request and Match Contribution	
Remember to update this section whenever changes are made to your cost estimates.	
TOTAL PROJECT COST (A + B) (Sponsor Match & SRFB Contribution)	\$10,946.00
A. Sponsor Match Contribution (15% minimum is required for match)	
Appropriation/Cash	
Bonds – Council	
Bonds – Voter	
Cash Donations	
Conservation Futures	
Donations	
Donated Equipment	
Donated Labor	\$1,500.00
Donated Land	
Donated Materials	
Donated Property Interest	
Force Account	
Force Acct – Equipment	
Force Acct – Labor	
Force Acct – Material	
Grants	
Grant – Federal	
Grant – Local	
Grant – Private	
Grant – State	
Grant – IAC	
Grant – Other	
Total Sponsor Match Contribution (15% Minimum Match Required of a total Project Cost)	\$1,500.00
B. SRFB Contribution (grant request) \$5,000 Minimum Request	\$9,446.00
Note: *Be sure to identify the name and type of any matching grant in the Application Questionnaire Section. *The Total Project Cost must equal the totals from the following Cost Estimate Sections.	

Project Proposal Guides	
To complete this section download the Project Proposal template that fits your proposed project and attach as a separate document. Check appropriate box below. NOTE: This project proposal will be used primarily to evaluate your project. Please include appropriate metrics within the body of the text. The below documents can be found at http://www.snakeriverboard.org/leadentity/applicationdocs.html	
	Attached
1) Restoration, Acquisition and Combination (Restoration & Acquisition) Project	<input type="checkbox"/>
2) Planning Projects (Assessment, design, and Study) and Combination (Planning & acquisition) Projects	<input checked="" type="checkbox"/>
3) Barrier Inventory Projects	<input type="checkbox"/>

Landowner Information	
Landowner Acknowledgment Forms	
(Remember to complete the Landowner Acknowledgement form for each Landowner.)	
To complete this section download the landowner acknowledgment form and have the landowner complete the form and submit a copy with the final application. Final applications without signed agreement forms may not be considered by the SRSRB for final scoring and ranking. These forms can be found on the SRSRB web site at: http://www.snakeriverboard.org/leadentity/applicationdocs.html	
Current Landowner(s) of the site (name and address). Remember to complete the Landowner Acknowledgement Form. Name: Ron Johnson Address: 109 Moro Rd. City/Town: Walla Walla State: WA <div style="text-align: right;">Zip: 99362</div>	
Driving Directions (provide directions that will enable staff to locate the project): Begin at the intersection of Highway 125 and S. College Ave. (South of College Place, Wa.) 1. Proceed N. 0.5 mile turn left on Mojonner Rd. go West 1.9 miles 2. Turn right on Mission Rd. go 0.2 mile 3. Turn left on Moro proceed to end of road (150 yards) 4. Park and walk south to the Walla Walla River (200 yards).	

This is the END of the DRAFT APPLICATION.
&
The START of the FINAL APPLICATION

SRFB Final Application Information	
<input checked="" type="checkbox"/> Final	Date Submitted to SRSRB
Barrier Removal and Barrier Assessment / Design Projects	
Barrier Information Form: http://www.snakeriverboard.org/leadentity/applicationdocs.html	
Project Proposal Cost Estimate Template	
To complete this section complete the budget template that pertains to your project type Found on the SRSRB website at: http://www.snakeriverboard.org/leadentity/applicationdocs.html and <i>check the appropriate attachments box below.</i> OR you may submit a detailed budget in your own format.	
	Attached
1) Personal Format Budget	<input checked="" type="checkbox"/>
2) Assessments	<input type="checkbox"/>
3) Property Acquisition	<input type="checkbox"/>
4) In-stream Restoration	<input type="checkbox"/>
5) Diversion and Screen	<input type="checkbox"/>
6) Barrier Inventory or Fish Passage Design	<input type="checkbox"/>
7) Riparian	<input type="checkbox"/>

Supporting Technical Documentation

List studies, reports, or other technical documentation that details current biological and habitat conditions and supports your biological and/or habitat objectives and the approach or methods to be applied.

Document Title	Author(s)	Date
WRIA 35 Limiting Factors Report	Mike Kuttle Jr.	2001
Snake Region Salmon Recovery Plan	SRSRFB	2005

For Barrier Projects Only:

Has a Priority Index (PI) evaluation been completed?

No Yes (If so, please attach documentation)

Application Questionnaire

All applicants must answer the following questions

Cost Efficiencies

For any grants listed in the Summary of Funding Request and Match Contribution Section, are there any restrictions on the use of these grant funds? No Yes

When and how long will the grant funds be available to this project?

Describe the type of donated labor (skilled and unskilled), donated equipment, and donated materials that will be used for this project, identified in the Summary of Funding Request and Match Contribution Section.

Land Ownership
What type of landowner currently owns the property? <input type="checkbox"/> Federal <input type="checkbox"/> Local <input checked="" type="checkbox"/> Private <input type="checkbox"/> State <input type="checkbox"/> Tribal
What is the current land use of the site, and its history? Describe past human uses and salmon habitat functions. Are there any structures on site? The adjoining land to this project (north of the river) is fenced pasture on Moro's, and pasture grass grown for hay on Johnson's. Their a couple of horse barns off the bank about 300 feet from the river.
Non-profit organizations must answer the following questions
Is your organization registered as a non-profit with the Washington Secretary of State? If so, what is your Unified Business Identifier (UBI) number? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes, UBI #: 91-1095786
What date was your organization created? 1/1/41
How long has your organization been involved in salmon and habitat conservation? 70 years

Species/Habitat Factors Information Sources		
For <u>Species Information</u> provide the source and indicate if the species listed are directly on-site at some point in their life stage (i.e. SaSI, WDFW Stream Catalog, Stream Survey/Field Observation, Limiting Factors Distribution Maps).		
For <u>Habitat Factors Information</u> list the study/report and date identifying the habitat factors for your project (i.e. SaSI, limiting factors analysis, watershed analysis, other assessments, or studies).		
Study Name	Author	Date

Permits

Check the appropriate boxes to indicate required and/or anticipated permits.
 General permit information can be obtained at the Dept. of Ecology Permit Assistance Center 1-800-917-0043 or on their Internet site <http://www.ecy.wa.gov/programs/sea/pac/index.html>.

Permits	Comments Regarding Permit Status
<input type="checkbox"/> Aquatic Lands Use Authorization (Dept of Natural Resources)	
<input type="checkbox"/> Building Permit (City/County)	
<input type="checkbox"/> Clear & Grade Permit (City/County)	
<input checked="" type="checkbox"/> Cultural Assessment [Section 106] (CTED-OAHP)	Complete by 5-1-2012
<input type="checkbox"/> Dredge/Fill Permit [Section 10/404 or 404] (US Army Corps of Engineers)	
<input type="checkbox"/> Endangered Species Act Compliance [ESA] (US Fish & Wildlife/NMFS)	
<input type="checkbox"/> Forest Practices Application [Forest & Fish] (Dept of Natural Resources)	
<input type="checkbox"/> Health Permit (Dept of Health/County)	
<input type="checkbox"/> Hydraulics Project Approval [HPA] (Dept of Fish & Wildlife)	
<input type="checkbox"/> NEPA (Federal Agencies)	
<input type="checkbox"/> SEPA (Local or State Agencies)	
<input type="checkbox"/> Shoreline Permit (City/County)	
<input type="checkbox"/> Water Quality Certification [Section 401] (County/Dept of Ecology)	
<input type="checkbox"/> Water Rights/Well Drilling Permit (Dept of Ecology)	
<input type="checkbox"/> Other Required Permits (identify)	
<input type="checkbox"/> None – No permits Required	

SRFB Project History Information

Has any part of this project been previously reviewed or funded by the SRFB?

YES NO

If yes, please provide the project name and number (or year of application if a project number is not available). If the project was withdrawn or not awarded SRFB funding, please describe how the current proposal differs from the original.

Project No: 11-1581

Project Name: Johnson Walla Walla River Restoration (Design)

Planning and Combination Projects

Planning Projects (Assessment, Design, and Study) and
Combination Projects (Planning and Acquisition Projects),
Excluding Barrier Inventories

Salmon Recovery Funding Board applicants must respond to the following items. Please respond to each question individually – do not summarize your answers collectively in essay format. Local citizen and technical advisory groups will use this information to evaluate your project. Contact your lead entity for additional information that may be required. Limit your response to eight pages.

Submit information via a PRISM attachment, which is available on the RCO Web site at www.rco.wa.gov/doc_pages/app_materials.shtml#salmon.

1. Project Overview
 - A. Provide a brief summary of the project (Further elaboration of this summary information is requested in Questions 2 and 3). Be sure to include:
 - i. Location of the project in the watershed, including the name of the water bodies, upper and lower extent of the project (if only a portion of the watershed is targeted), and whether the project occurs in the

near-shore, estuary, main stem, tributary, off channel, or other location.

This project is within the Snake River Region, located on the main stem of the Walla Walla River MSA for Steelhead and in a priority area for restoration. (The Walla Walla River MSA)

- ii. Overview of current project site conditions.

Two landowners will be involved with this project.

At the Walla Walla River site, streambanks are raw and exposed and actively eroding during higher flood events. Also, during larger overbank peakflow events, extensive overland flow occurs on the historic floodplain to the north (right bank). Floodplain vegetation has been removed and converted to pasture which has led to significant erosion and topsoil loss during large flood events. In addition, there is risk that during another event such as the 1996 flood, the entire Walla Walla River could avulse and cut a new channel through the pasture causing significant long-term resource damage.

- iii. Description of the proposed project and primary project objectives, such as how this project will contribute to understanding or restoring salmonids within the ecosystem.

Treatment being proposed:

- **Using large wood and rock structures**
- **Wood barbs created from live trees**
- **Riparian species planting (including cottonwood)**
- **Install flood fence**

This project will create fish habitat by increasing complexity. Objectives are:

- a. **Increase roughness**
- b. **Reduce fine sediments**
- c. **Enhance stream channel complexity**

- d. Improve riparian habitat function**
- e. Improve floodplain function**
- f. Increase cover for fish**
- g. Provide fish resting areas**

When possible, list your sources of information by citing specific studies, reports, and other documents.

- B. Has any part of this project previously been reviewed or funded by the Salmon Recovery Funding Board? If yes, please provide the project name and SRFB project number (or year of application if a project number is not available). If the project was withdrawn for funding consideration or was not awarded SRFB funding, please describe how the current proposal differs from the original.

No

2. Salmon Recovery Context

- A. Describe the fish resources present at the site and targeted by this project.

Species	Life History Present (egg, juvenile, adult)	Current Population Trend (decline, stable, rising)	ESA Coverage (Y/N)	Life History Target (egg, juvenile, adult)
Mid Columbia River ESU Steelhead	juvenile, adult	Rising	Y	juvenile, adult
Columbia River DPS Bull Trout	Juvenile, adult	Stable	Y	Juvenile, adult
Mid Columbia River Chinook	Juvenile, adult	Rising	N	Juvenile, adult

- B. Describe the nature, source, and extent of the problem or gap in knowledge that the project will address. Include a detailed description of site conditions and other current and historic factors important to understanding the need for this project. Be specific – avoid general statements. For fish passage

design/feasibility studies, concisely describe the passage problem (outfall, velocity, slope, etc); the current barrier (age, material, shape, and condition); whether it is a complete or partial barrier; and the amount and quality of habitat to be opened if the barrier is corrected. Projects that include acquisition should refer to the supplemental questions later in this worksheet for further guidance on information to include in their problem statement.)

The Walla Walla River project area is located on the Johnson/Moro property where bank and channel instability and risk of channel migration into agricultural lands are a high risk to aquatic habitat, water quality, and private land. Factors contributing to the problems within this area including bank instability, channel constriction from the Frog Hollow Bridge, increased sediment load from Garrison Creek, a small tributary, and removal of riparian vegetation from streambanks and historic floodplains.

Garrison Creek enters the Walla Walla River just downstream of the Frog Hollow Road Bridge contributing flow and substantial sediment. The fanning effect of the sediment deposition at the confluence with the Walla Walla River creates channel braiding and lateral migration. The north bank of the fan area below the tributary is devoid of riparian and floodplain vegetation and is actively eroding. A combination of large wood structures, soil bio-engineering and riparian CREP buffer strip plantings are proposed for this project.

This project will restore about 850 to 1000 feet of Walla Walla River shoreline and instream habitat.

- C. Describe how this project fits within your regional recovery plan or local lead entity strategy to restore or protect salmonid habitat in the watershed (i.e., Does the assessment fill a data gap identified as a priority in the lead entity's strategy or regional recovery plan? Does the project address a priority action, occur in a priority area, or target priority fish species?).

This specific project meets the following HWS numbers: 32-00330 (Restore River Reach; Last Chance Road Bridge to Froghollow Road Bridge). The project in general addresses restoration of riparian and floodplain function, increase habitat complexity. WRIA 32 General Project HWS Codes for Priority Restoration and

Protection Stream Reaches: 32-00300, 32-00389, 32-00390, and 32-00420.

- D. Describe the consequences of not conducting this project at this time. Consider the current level and imminence of risk to habitat in your discussion.

By not doing this project fish habitat will continue to be negatively impacted by.

1. **The continued introduction of fine sediments**
 2. **Continued high water temperatures**
 3. **Loss of riparian habitat**
 4. **Reduced floodplain function**
 5. **Poor cover for fish**
 6. **Fewer fish resting areas**
 7. **The Walla Walla River is important to steelhead and bull trout as winter rearing habitat.**
 8. **Not completing this project will perpetuate existing conditions.**
3. When possible, list your sources of information by citing specific studies, reports, and other documents.
4. Project Design
- A. Provide a detailed description of the project and how it will address the problem described in Section 2B. Clearly list and describe all products that will be produced (i.e., project deliverables). If a project design will be produced, what stage of project development is proposed (conceptual, preliminary, or final; refer to RCO Manual 18, Appendix D – Project Development Phases Defined.)

A Final Design will be produced.

- B. If the project will occur in phases, explain individual sequencing steps and which steps are included in this application.

No phasing

- C. If your proposal includes a fish passage or screening design or feasibility study:
- i. Provide the Priority Index (PI) or Screening Priority Index (SPI) number and describe how it was generated (physical survey, reduced sample full survey, expanded threshold determination, or Washington

Department of Fish and Wildlife generated [list source, such as a study or inventory]). Refer to the Department of Fish and Wildlife's Fish Passage Barrier and Screening Assessment and Prioritization Manual (<http://wdfw.wa.gov/hab/engineer/fishbarr.htm>) for guidance.

- ii. For fish passage design projects, identify other fish passage barriers downstream or upstream of this project.
- D. If your proposal includes an assessment or inventory (NOTE: project may extend across a wide area and cover multiple properties):
- i. Describe the assessment or inventory design and methodology.
 - ii. Describe any previous or ongoing assessment or inventory work in your project's geographic area.
 - iii. Describe how the assessment or inventory addresses the stages and elements in *Guidance on Watershed Assessment for Salmon* (Joint Natural Resources Cabinet, May 2001, www.digitalarchives.wa.gov/governorlocke/gсро/watershed/watershed.pdf).

5. Project Development

- A. Explain how the project's cost estimates were determined.

Dick Weller, PE has been contact about doing the design work. He developed the design cost estimate.

- B. Describe other approaches and design alternatives that were considered to achieve the project's objectives.
- C. Include a Partner Contribution Form (Appendix J), when required, from each partner outlining the partner's role and contribution to the project. State agencies are required to have a local partner that is independently eligible to be a project sponsor. A Partner Contribution Form is recommended, not required, from partners providing third-party match.
- D. List all landowner name. Include a signed Landowner Acknowledgement Form (Appendix K) from each landowner acknowledging that his or her property is proposed for SRFB funding consideration. If an assessment covers a large area and encompasses numerous properties, Landowner Acknowledgement Forms are not required. For sponsors proposing feasibility or assessment work on their own property, this form is not required. For multi-site acquisition projects involving a relatively large group of landowners, include,

at a minimum, signed Landowner Acknowledgement Forms for all known priority parcels.

Ron Johnson and Tim Moro are the landowners with property that is impacted by this project. A signed acknowledgement is included for each of these landowners.

E. Describe your experience managing this type of project.

WWCCD has an extensive amount of experience doing restoration work in this area. Check out our web site for details of our work experience and projects completed (www.wvccd.net).

6. Tasks and Schedule

List and describe the major tasks and schedule you will use to complete the project. Non-capital projects should be completed within two years of funding approval.

The final design process must address and resolve all substantial issues that may have been raised in the permitting and stakeholder review process, so that all stakeholders agree on the final plans. As with the preliminary design work, preparation of the final design must be done under the supervision of a licensed professional engineer. (For certain projects, where liability concerns are minimal, a licensed professional engineer may not be required. Consult RCO staff if you are NOT planning to use a licensed professional engineer.)

Final design tasks include the following:

- a. Hold stakeholders meeting - Jan. 2012.**
- b. Complete final plan designs - Feb 2012**
- c. Submit design to stakeholders for review and comment - Feb 2012**
- d. Preparation of additional detailed drawings as needed to clarify the design of specific work items, if needed – Mar. 2012**
- e. Preparation of technical specifications to fully describe each part of the work – Mar. 2012**

f. Preparation of a final construction cost estimate – April 2012

g. Submitt final design and completion report – May 2012

7. Constraints and Uncertainties

Each project should include an adaptive management approach that provides for contingency planning. State any constraints, uncertainties, possible problems, delays, or unanticipated expenses that may hinder completion of the project. Explain how you will address these issues as they arise and their likely impact on the project.

8. Detailed project cost estimate. Please include a detailed project cost estimate and attach in PRISM. Clearly label the attachment "Cost Estimate" in PRISM. This will help the local review process and the state Review Panel better understand the project cost details.

Supplemental Questions

1. Projects involving acquisitions (applies to combination projects) – Answer the following questions

- A. Information to include in item 2B: Describe the habitat types on site (forested riparian/floodplain, wetlands, tributary, main stem, off-channel, bluff-backed beach, barrier beach, open coastal inlet, estuarine delta, pocket estuary, uplands, etc.), their size in acres, quality, and existing land use. Describe any features that make the site unique.
- B. Describe the type of acquisition proposed (e.g., fee title, conservation easement).
- C. Describe the size of the property to be acquired. Attach a site map in PRISM showing the property boundary, habitat features, easements, roads, and buildings, as appropriate.
- D. Describe the property's proximity to publically owned or protected properties in the vicinity. Attach a map in PRISM that illustrates this relationship.
- E. If uplands are included on the property to be acquired, state their size and explain why they are essential for protecting salmonid habitat.
- F. State the percentage of the total project area that is intact and fully functioning habitat.
- G. Explain the degree to which habitat on site is impaired and the nature and extent of required restoration. If the property is in the channel migration

zone, is that function intact (i.e., do existing levees, riprap, infrastructure, or other features on this or nearby properties inhibit channel migration)? Describe the likely prioritization, timeframe, and funding sources for proposed restoration activities.

- H. List existing structures (home, barn, outbuildings, fence) on the property and any proposed modifications. Note: In general, buildings on SRFB-assisted acquisitions must be removed. Refer to ineligible project elements earlier in this manual.
- I. Describe adjacent land uses (upstream, downstream, across stream, upland).
- J. Describe the proximity of the property to other protected or functioning habitats, and the size and quality of those protected properties.
- K. Describe why acquisition is needed. Explain why federal, state, and local regulations do not provide enough protection. State the zoning and Shoreline Master Plan designation.
- L. If buying the land, explain why the acquisition of conservation easements to extinguish certain development, timber, agricultural, mineral, or water rights will not achieve the goals and objectives of the project.
- M. For multi-site acquisition projects, identify all the possible parcels that will provide similar benefits and certainty of success and provide a clear description of how parcels will be prioritized and how priority parcels will be pursued for acquisition.
- N. Describe your approach to long-term stewardship of the land. Identify any planned use of the property, including the upland areas.

Johnson Walla Walla River Design Project

Design Budget

Item	Unit	Quantity	Unit Cost	Total Cost	Description
Engineer	Hours	80	\$55.00	\$4,400.00	Draw up plans
Auto-Cad	Hours	120	\$21.00	\$2,520.00	Computer & Technician
Cultural Resource	Each	1	\$1,500.00	\$1,500.00	
Sub Total				\$8,420.00	
WWCCD Admin	%			\$2,526.00	30% of Sub Total
Total				\$10,946.00	

Appendix K Landowner Acknowledgement Form

Landowner Information

Name of Landowner: Ron Johnson

Landowner Contact Information:

Mr. Ms. Title: Landowner

First Name: Ron Last Name: Johnson

Contact Mailing Address: 109 Moro Rd., Walla Walla, WA 99362

Contact E-Mail Address: N/A

Property Address or Location: 109 Moro Rd., Walla Walla, WA 99362

I certify that Ron Johnson
(Landowner) is the legal owner of property described in this grant application to the Salmon Recovery Funding Board (SRFB). I am aware the project is being proposed on my property. My signature authorizes the applicant listed below to seek funding for project implementation, however, does not represent authorization of project implementation.



Landowner Signature

5/10/11

Date

Project Applicant Information

Project Name: Johnson Walla Walla River Restoration Project

Project Applicant Contact Information:

Mr. Ms. Title Project Manger

First Name: Jeff Last Name: Klundt

Mailing Address: 325 N. 13th Ave., Walla Walla, WA 99362

E-Mail Address: jklundt@my180.net

Lead Entity Organization: Snake River Salmon Recovery Board

Appendix K Landowner Acknowledgement Form

Landowner Information

Name of Landowner: Tim Moro

Landowner Contact Information: Phone # 509-529-7229

Mr. Ms. Title: Landowner

First Name: Tim Last Name: Moro

Contact Mailing Address: 45 Moro Rd., Walla Walla, WA 99362

Contact E-Mail Address: N/A

Property Address or Location: 45 Moro Rd., Walla Walla, WA 99362

I certify that Tim Moro
(Landowner) is the legal owner of property described in this grant application to the Salmon Recovery Funding Board (SRFB). I am aware the project is being proposed on my property. My signature authorizes the applicant listed below to seek funding for project implementation, however, does not represent authorization of project implementation.



5-16-11

Landowner Signature

Date

Project Applicant Information

Project Name: Johnson Walla Walla River Restoration Project

Project Applicant Contact Information:

Mr. Ms. Title Project Manger

First Name: Jeff Last Name: Klundt

Mailing Address: 325 N. 13th Ave., Walla Walla, WA 99362

E-Mail Address: jklundt@my180.net

Lead Entity Organization: Snake River Salmon Recovery Board

Johnson Walla Walla River Restoration Project Site Map

Design Location

Mojonnier

Legend

- Walla Walla River Restoration Reach
- Walla Walla MSA

