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ONLY THREE PAGES
, and layout shown,

NOT TO EXCEED 3 PAGES)

**Pages 1 through 3 must accompany your application
THE FIRST 3 PAGES ARE NOT A PLACE TO DESCRIBE YOUR
PROJECT IN DETAIL**

Name of project: Removal of Brownsville Dam and Restoration of the Calapooia River

Project location: Willamette Calapooia 36 (of 74)
Watershed Sub-Watershed/Stream Name(s) Stream Mile(s)
Linn T13S, R2W, Section 33
County Township Range Section(s) Longitude, Latitude (if applicable)

OWEB dollars requested: \$676,710 Total cost of project: \$860,020

Applicant: Calapooia Watershed Council Phone: (541) 619-5896 Fax:

Official Contact: Bud Baumgartner Email: budbaumgartner@centurytel.net

Applicant Address: P.O. Box 844 Brownsville 97327
Street City Zip

Mailing Address (if different): Street City Zip

Applicant Affiliation (if any): Calapooia Watershed Council

Technical Contact (if different): Denise Hoffert-Hay

Email: hofferthay@hotmail.com Phone: (541) 924-2808 Fax:

Landowner(s) (if the project will occur on private land):
Brownsville Canal Company

Fiscal Officer (if any): Jennifer Ayotte Phone: (541) 757-4807 Fax:

Fiscal Officer Affiliation: Cascade Pacific RC & D Email: cprcd@qwest.net

Fiscal Officer Address: 305 SW "C" Street, Suite 5 Corvallis 97333
Street City Zip

Name of the watershed council in the area (if any): Calapooia Watershed Council

Are they aware of this project? Yes No

Name of the soil and water conservation district in the area: Linn SWCD

Are they aware of this project Yes No

In 1-2 sentences briefly summarize the project. The Calapooia Watershed Council, with the full support of the dam's owners, the Brownsville Canal Company, seeks funding to remove the Brownsville Dam and restore the Calapooia River. The Brownsville Dam impedes passage for cutthroat trout, pacific lamprey and two species listed as "threatened" under the federal Endangered Species Act: winter steelhead and spring chinook.

Section II
PROJECT INFORMATION

1a. Was this application submitted previously? Yes No

1b. Is this project a continuation of a previously OWEB funded project(s)? Yes No

If yes, what was the application(s) number? Have received OWEB Technical Assistance, Grant # 204-506.

2a. List all agencies and organizations from which funding is anticipated for the proposed project. (Note: at least 25% in match funding is required - see the Guidebook for a definition of match).

Agency/Organization	Cost Share				\$ Amount/Value
	Cash	In-Kind	Secured	Pending	
Calapooia Watershed Council (CWC)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	\$1,500
Oregon Depart Fish and Wildlife (ODFW)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	\$3,000
NMFS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	\$3,500
Brownsville Canal Company	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	\$900
Oregon Water Resources Dept (OWRD)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	\$650
US Forest Service (USFS) Title II RAC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	\$92,250
Bella Vista Foundation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	\$30,000
City of Brownsville	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	\$15,000
BLM Title II RAC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	\$89,200
US Forest Service Sweet Home Ranger Station	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	\$3,000
Oregon Watershed Enhancement Board	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	\$676,710

Total Estimated Project Costs: \$860,020

2b. Briefly describe how each cost-share partner listed above is participating in the project.

The CWC Steering Committee and Projects Committee members will participate in Projects Committee meetings and review designs. ODFW will conduct snorkel surveys and redd counts before and after dam removal as well as provide final design review for effective fish passage. NMFS and ODFW will consult on the project and provide comments on the final design and throughout the process. OWRD will assist the Council with maintaining the 2.5 cfs water right for the Brownsville Canal. The Brownsville Canal Company will attend meetings and provide comment on the final design and communicate with local stakeholders on the project's progress. The City of Brownsville will provide equipment and operator, meeting space, review of final designs. Bella Vista Foundation is providing funding for community outreach and education and media outreach (pending). USFS will attend meetings and provide comments on the draft designs. USFS and BLM Title II funding will go toward dam removal and channel reconstruction costs.

3. Have any conditions been placed on other funds that may affect project completion?

Yes No **If yes, explain:** Bella Vista Foundation will only fund this project if we receive OWEB funding. BLM and Forest Service RACs will only fund this project if the OWEB funding is received.

4. Are there additional partners (agencies, landowners, volunteers)? Yes No

If yes, what will they do? Linn County Parks is interested in acquiring the site following dam removal to create a County park. A local nursery owner who is a member of the Council's Steering Committee will provide native plants to restore the site following the dam removal.

5. How will you provide educational opportunities or promote public awareness about the watershed enhancement benefits of the project locally?

A display will be created for the Linn County History Museum that details the dam's history and removal. Presentations will be provided to local government and civic organizations on the dam removal progress and post-removal watershed conditions. Presentations and newsletter articles will be provided to watershed council members. Oregon State University will be invited to use the project for their engineering classes. Lessons learned will be presented at the OWEB Conference in 2008. Informational brochure will be developed for inclusion in the "Over the River and Thru the Woods" Scenic By-way kiosks in the watershed. Permanent education signs will be installed at the former dam site and at the historic millrace in Brownsville. The Council and Project Manager will develop a press release and news story for the project for distribution to local and state media outlets. Pre and post dam removal field trips will be conducted for interested parties.

6. What is the proposed schedule for the project? (Include start date, critical element dates, completion date, and monitoring schedule):

March – April 2006: Initial consultation with permitting agencies about the project to determine permitting process and timeframe.

April-May 2006: Work with Council, agency partners (ODFW, Linn County, NOAA Fisheries) and Oregon State University to determine best methods for dam removal. Identify what survey and site characteristics need to be further examined Summer 2006. (i.e. depth to bedrock, bank stability, etc).

May-August 2006: Depending on water levels, survey upstream and downstream of dam to characterize amount and type of sediment deposited behind the dam. Conduct survey of and channel and habitat characteristics.

July-September 2006: Develop RFQ to hire an engineer to bring current 30% design to 100% design level.

October 2006: Receive OWEB and NOAA funding. Engineer begins permitting and ESA consultation.

December 2006: Design brought to 60% completion.

April 2007: Design 100% complete. Permits secured. Advertise construction contract for removal of dam.

May 2007: Award construction contract. Work with local native plant nursery owner to develop vegetation restoration plan for the site.

June 2007: Commence removal of the dam.

September 2007: Complete removal of the dam and reconstruction of the channel.

October 2007: Site planted with native vegetation.

2007-2010: Project monitoring (monitoring will continue past 2010 as funding allows).

7. Required Attachments: Be sure to complete and attach these forms to the back of your application:

- Watershed Restoration Budget Page
- Match Funding for OWEB Grants Form
- Legal Requirements Form
- Land Use Information Sheet
- Project Types Page
- *Maps: 1. Provide a general map highlighting the location. 2. On a USGS 7.5 min topo quad map, locate the extent of your project and site specific activities.
- *Photographs (if applicable):
- *Project Designs (if applicable):