

**Secure Rural Schools and Community Self-Determination Act of 2000  
Public Law 106-393**

## Title II Project Submission Form

# Northeast Oregon Forests Resource Advisory Committee

**1. Project Number** (Assigned by Designated Federal Official): WA-WAW04-204

<b>2. Project Name:</b> Swamp Cr. Watershed Restoration; Phase II	<b>3. County:</b> Wallowa
<b>4. Project Sponsor:</b> Whit Weatherford, Wildlife Biologist	<b>5. Date:</b> April 15, 2002
<b>6. Sponsor's Phone Number:</b> (541) 426-5575	
<b>7. Sponsors E-mail:</b> wweatherford@fs.fed.us	

<b>8. Project Location</b> (attach project area map)	
a. 4 <sup>th</sup> Field Watershed Name and HUC #: Lower Grande Ronde; 17060106	
b. 5 <sup>th</sup> Field Watershed Name and HUC # (if known): Lower Joseph Creek; 17060106-02	
c. Location: Township <u>2N</u> Range <u>45E</u> Section(s) <u>6, 7, 18, 19, 30</u> Township <u>3N</u> Range <u>45E</u> Section(s) <u>18 19 30,31</u> Township _____ Range _____ Section(s) _____ Township _____ Range _____ Section(s) _____ Township _____ Range _____ Section(s) _____ Township _____ Range _____ Section(s) _____	
d. BLM District	e. BLM Resource Area
f. National Forest Wallowa-Whitman	g. Forest Service Unit: Wallowa Mountain Zone
h. State / Private / Other lands involved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

<b>9. Statement of Project Goals and Objectives:</b> (max. 7 lines)
This project is designed to restore the physical, chemical, and biological processes within 12 miles of the Swamp Creek drainage, resulting in a sustained upward trend of the riparian area for the basin. The goal is to re-establish a diverse native hardwood tree and shrub community from toe slope to toe slope within portions of the basin, while establishing riparian pasture fencing to assist livestock permittees and range program managers in the management of rangeland and riparian resources in the valley bottom. This will allow continued multiple-use resource management of the drainage including livestock grazing and recreation, while enhancing habitat for anadromous fish species and wildlife. The project is also designed to promote the development of a collaborative Watershed Stewardship Program for the entire Swamp Creek Drainage.

<b>10. Project Description:</b> (max. 30 lines.)
The Swamp Creek basin is rare for a tributary of its size, featuring a wide, level, floodplain with a series of large, wetland meadows interspersed with narrower, timbered stringers. Historical records reveal that the area received its name from early fur trappers who at that time found the meadows an almost impenetrable swampland of cottonwood and aspen groves and beaver sloughs. This project is designed to restore a portion of that historical ecotype, while also increasing the tools available to land managers and range permittees for multiple use management of the resources in the basin. Twelve miles of the Swamp Creek basin (toe slope to toe slope) has been identified for restoration under this project. This is a multi-phase project that may require up to 10 years for final completion, though the majority of activities are planned for the first 3-5 years. Project strategies include construction of up to 22 miles of riparian pasture fence, 100 acres of native plant restoration including protection fencing, 6.5 miles of road drainage repair, and the development of an horse and hiking interpretive trail. Development of a community-based, long-term monitoring program is also planned.
Project activities for 2003 include:
<ul style="list-style-type: none"> <li>• Construction of an additional 5-7 miles of riparian pasture fencing. Allows greater flexibility in the</li> </ul>

management of the valley bottom. Forage resources are available to range managers while riparian processes are maintained in an upward trend. Currently, large portions of the basin are not available to livestock use.

- Native hardwood tree and shrub planting on up to 20 acres. Target species include mt maple, black hawthorn, cottonwood, aspen, mt ash, dogwood, serviceberry, willow, elderberry, and mt snowberry.
- Construction of protection fencing around hardwood plantings. This may include conventional cattle fencing, buck and pole big game exclosures, and individual cages.

**11. Coordination of this project with other related project(s) on adjacent lands?**

Yes  No **If yes, then describe** (max. 10 lines)

The Swamp Creek Restoration Project lies within the Lower Joseph Watershed in the Blue Mountains Demonstration Area. There is an entire suite of restoration projects underway in this watershed, including hazardous fuels reduction, forest health restoration, noxious weeds treatment, and other watershed restoration projects. The Swamp Creek Restoration Project will complement these other efforts in the Lower Joseph Watershed. Similar efforts are underway on adjacent land managed by Boise Cascade Inc.

**12. How does proposed project meet purposes of the Legislation?** [Sec. 203(b)(1)]

Improves maintenance of existing infrastructure. [Sec. 2(b)]

Implements stewardship objectives that enhance forest ecosystems. [Sec. 2(b)]

Restores and improves land health. [Sec. 2(b)]

Restores water quality. [Sec. 2(b)]

**13. Project Type** (check one) [Sec. 203(b)(1)]

Road Maintenance [Sec. 2(b)(2)(A)]

Trail Maintenance [Sec. 2(b)(2)(A)]

Road Decommission/Obliteration [Sec. 2(b)(2)(A)]

Trail Obliteration [Sec. 2(b)(2)(A)]

Other Infrastructure Maintenance (specify): [Sec. 2(b)(2)(A)]

Soil Productivity Improvement [Sec. 2(b)(2)(B)]

Forest Health Improvement [Sec. 2(b)(2)(C)]

Watershed Restoration & Mntc. [Sec. 2(b)(2)(D)]

Wildlife Habitat Restoration [Sec. 2(b)(2)(E)]

Fish Habitat Restoration [Sec. 2(b)(2)(E)]

Control of Noxious Weeds [Sec. 2(b)(2)(F)]

Reestablish Native Species [Sec. 2(b)(2)(G)] Riparian Shrubs/Trees

Other Project Type (specify) [Sec. 2(b)(2)]:

**14. Measure of Project Accomplishments/Expected Outcomes** [Sec. 203(b)(5)]

a. Total Acres:

b. Total Miles: 12 miles riparian corridor restored.

c. No. Structures: 30+

d. Est. People Reached  
(for environmental education projects):

e. No. Laborer Days: 900+

f. Other (specify):

**15. Estimated Completion Date:** [Sec. 203(b)(2)] October, 2003 for Phase II 2005-10 for final completion.

**16. Target Species Benefited:** (if applicable) (max. 7 lines) Anadromous fish such as steelhead and Chinook salmon, upland bird species such as grouse and turkey, waterfowl, neotropical migratory birds, and big game species such as deer and elk.

**17. How will cooperative relationships among people that use federal lands be improved?** [Sec. 2(b)(3)] (max. 12 lines)

This project is designed to promote the development of a collaborative watershed stewardship program for the entire Swamp Creek Drainage. Partners will include the Forest Service, Dept of Fish and Wildlife, livestock permittees, private landowners, Boise Cascade Inc., and other interested publics. These partners will work together to develop the Swamp Creek basin into a showcase demonstration area for natural resource restoration.

**18. How is this project in the best public interest? [Sec. 203(b)(7)] Identify benefits to communities.** (max. 12 lines)

The Swamp Creek Restoration Project will be a community stewardship demonstration area for the management of natural resources in riparian zones. The collaborative aspects of the project will demonstrate to regulatory agencies and environmental groups that traditional land uses can occur without negative impacts to the environment. A long-term monitoring program using Folks from local schools and communities will be established. This will give people a better understanding of natural resource management issues. The project will provide employment opportunities for a number of local contractors and construction suppliers. The monitoring program may provide job opportunities as well.

**19. How does project benefit federal lands/resources?** (max. 12 lines)

The project will assist federal and state land managers with their mandate to restore and enhance habitats for native species. The project will also assist federal land managers in managing the resources for multiple use objectives, including livestock forage and recreation.

<b>20. Status of Project Planning</b>			
a. NEPA Complete:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
If no, give est. date of completion:			
c. NMFS Sec. 7 ESA Consultation Complete:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
d. USFWS Sec. 7 ESA Consultation Complete:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
e. Survey & Manage Complete:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Not Applicable
f. DSL/ODFW* Permits for In-stream Work Obtained:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Not Applicable
g. DSL/COE* 404 Fill/Removal Permit Obtained:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Not Applicable
h. SHPO* Concurrence Received:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No **	<input type="checkbox"/> Not Applicable
i. Project Design(s) Completed:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
* DSL = Dept. of State Lands, ODFW = Oregon Dept.of Fish and Wildlife, COE = Army Corps of Engineers, SHPO = State Historic Preservation Officer			
** Surveys complete; SHPO consultation in process. Concurrence expected in early spring, 2002.			

<b>21. Proposed Method(s) of Accomplishment</b> (check those that apply)	
<input checked="" type="checkbox"/> Contract	<input checked="" type="checkbox"/> Federal Workforce
<input type="checkbox"/> County Workforce	<input checked="" type="checkbox"/> Volunteers
<input type="checkbox"/> Other (specify):	

**22. Will the Project Generate Merchantable Materials?** [Sec. 204(e)(3)]

Yes       No

Project will allow continued and expanded use of the project area for beef production through grazing of livestock.

<b>23. Anticipated Project Costs</b> [Sec. 203(b)(3)]	
a. Total County Title II Funds Requested: \$27,000.00 for FY03.	
b. Is this a multi-year funding request? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, then display by fiscal year	
c. FY02 Request: \$23,000.00	f. FY05 Request:
d. FY03 Request: \$27,000.00	g. FY06 Request:
e. FY04 Request: Comparable to FY02	

**Table 1. Project Cost Analysis For FY03 Only**

<b>Item</b>	<b>Column A Fed. Agency Appropriated Contribution [Sec. 203(b)(4)]</b>	<b>Column B Requested County Title II Contribution [Sec. 203(b)(4)]</b>	<b>Column C Other Contributions [Sec. 203(b)(4)]</b>	<b>Column D Total Available Funds</b>
24. Field Work & Site Surveys	\$3,000.00			\$3,000.00
25. NEPA & Sec. 7 ESA Consultation	\$4,000.00			\$4,000.00
26. Permit Acquisition				
27. Project Design & Engineering				
28. Contract Preparation	\$3,000.00			\$3,000.00
29. Contract Administration	\$4,000.00			\$4,000.00
30. Contract Cost		\$25,000.00*	\$36,500.00**	\$61,500.00
31. Workforce Cost			\$ 3,000.00	\$ 3,000.00
32. Materials & Supplies	In contract cost			In contract cost
33. Monitoring	\$3,000.00			\$ 3,000.00
34. Other				
35. Project Sub-Total	\$17,000.00	\$25,000.00	\$39,500.00	
36. Indirect Costs (Overhead @ 8.0%) (per year for multi-year projects)	\$ 1,360.00	\$ 2,000.00		\$3,360.00
<b>37. Total Cost Estimate</b>	<b>\$18,360.00</b>	<b>\$27,000.00</b>	<b>\$39,500.00</b>	<b>\$84,860.00</b>

\* Cost of contracting out building of 3.5 miles of riparian pasture cattle fence at an average cost of \$7K/mile (includes materials and labor).

\*\* Cost of contracting out purchase, planting, and fencing/caging of hardwood trees and shrubs on 20 acres, construction of up to 3.5 miles of riparian pasture cattle fence, and also old fence removal.

**38. Identify Source(s) of Other Funding for Project Identified Above** [Sec. 203(b)(4)] (max. 7 lines)

Grande Ronde Model Watershed Group = \$15-\$20K (Not confirmed). Additional funding through Wallowa Resources and other potential partners is anticipated (see page 7).

Potential partners identified for out year costs include the Blue Mountains Elk Initiative, Rocky Mountain Elk Foundation, Ducks Unlimited, Ruffed Grouse Society, National Wild Turkey Federation, North American Wetlands Conservation Act,

Joint Ventures, Oregon Watershed Enhancement Board, Bullit Foundation, Ford Foundation, Wallowa Resources, Oregon Dept of Fish and Wildlife, and The Nature Conservancy.

**39. Monitoring Plan** [Sec. 203(b)(6)]

**What measures or evaluations will be made to determine how well the proposed project meets the desired ecological conditions?** [Sec. 203(b)(6)] (max. 7 lines)

**Who is responsible for this monitoring item?** The Watershed Stewardship Group

1. Height of water table and channel cross sections.
2. PFC rating (properly functioning condition)
3. Changes to channel morphology
4. Success and density of planted hardwoods
5. Channel shade and water temperature
6. IIT Rangeland utilization condition module
7. Fish and wildlife species utilization of habitat

**a. How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps?** [Sec. 203(b)(6)] (max. 7 lines)

**Who is responsible for this monitoring item?:** USFS and Wallowa Resources

1. Number of and value of contracts awarded
2. Number of worker days necessary to accomplish work.

**b. What methods and measures of evaluation will be established to determine how well the proposed project improves the use of, or added value to, any products removed from National Forest System lands consistent with the purposes of this Act?** [Sec. 203(b)(6) and Sec. 204(e)(3)] (max. 7 lines)

**Who is responsible for this monitoring item?** \_\_\_\_\_

Not applicable

**c. Identify total funding needed to carry out specified monitoring tasks (Table 1, Item 33)** (max. 7 lines)

**Amount \$5,200-\$6,000 / year;**

Amount includes fence maintenance costs.

**Project Name:**

**County Commissioner Concurrence**

(Majority Required per charter)

A majority of the county commissioners of Wallowa County have reviewed this proposed Public Law 106-393 project for the Northeast Oregon Resources Advisory Council and agree with the proposal as submitted, except for the comments noted below:

(See attached letter from County Commissioners)

\_\_\_\_\_  
Attested by Commissioner

\_\_\_\_\_  
Date

Priority Rating: Wallowa County Rank #2 Project

X High    Medium    Low

Comments/Rational: