

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): **BA-WAW05-101**

2. Project Name: Geiser Creek Road	3. County: Baker
4. Project Sponsor: USFS	5. Date: 12/11/02
6. Sponsor's Phone Number: 541-523-1909	
7. Sponsors E-mail: dblank@fs.fed.us , kscahill@fs.fed.us	

8. Project Location (attach project area map) See Map	
a. 4 th Field Watershed Name and HUC #: North Fork Burnt River	
b. 5 th Field Watershed Name and HUC # (if known): North Fork Burnt River #83	
c. Location: Township <u>10S</u> Range <u>35 1/2</u> Section(s) <u>14</u> Township _____ Range _____ Section(s) <u>15</u> Township _____ Range _____ Section(s) <u>10</u> Township _____ Range _____ Section(s) <u>9</u> Township <u>10S</u> Range <u>35E</u> Section(s) <u>12</u> Township _____ Range _____ Section(s) _____	
d. BLM District N/A	e. BLM Resource Area N/A
f. National Forest Wallowa-Whitman	g. Forest Service District Unity Ranger District
h. State / Private / Other lands involved? XXXX Yes No County/Private/NFLs	

9. Statement of Project Goals and Objectives: (max. 7 lines)
 Improve road travel way conditions and interaction with adjacent natural resources (fisheries, noxious weeds, water quality, density of roads). Geiser Creek and tributaries are directly affected by sediment generated from road use during wet periods. Reconstruction of the traveled way and drainage will accommodate use and significantly protect and enhance environmental values. This project would provide improved access and needs to be done to further the recovery of the 303d state listed stream, Geiser Creek. This project will complement the larger scale efforts of the NF to close and or decommission roads and prioritize maintenance within the drainage area supporting the restoration of the watershed (NFBR) and Geiser Creek. An overall objective is to improve the Geiser Creek road, which is the main route of access to this area. The Forest Service is proposing to decommission or close redundant or unneeded roads within the watershed and eliminate their associated environmental impacts resulting in a net reduction of open road miles. This process is ongoing. Presently in the watershed there are 49.27 miles proposed for closure and 23.52 miles proposed for decommissioning based on a recent roads analysis. In the subwatershed the Geiser Creek road is located, there are approximately 15.68 miles proposed for closure and 4.90 miles proposed for decommissioning.

10. Project Description: (max. 30 lines.)

See attachment that describes the sequence of work. The work identified for this project consists of the following: **1.** Replacement of stream crossing structures, these structures (corrugated metal pipes) will be sized to withstand 100 year flow events as well as being capable of passing any fish species at any life stage. **2.** Replacement and addition of cross drainage to reduce water concentration on the traveled way, reducing volume and velocity of water and reducing erosion and sediment contribution into stream courses. **3.** Borrow fill will be used to raise the road sub-grade. This will counter act the entrenchment of the existing condition and allow the installation of proper drainage structures. **4.** Sub-grade reinforcement will be installed as necessary to hardness needed to support anticipated traffic year round. This will be accomplished by using large rocky material (pit run) and/or geosynthetics. **5.** Road side brushing will be performed to the extent necessary to provide adequate sight distance for safety and to accommodate the installation of drainage structures and to construct minimum required road widths and turnouts. **6.** Surfacing (crushed aggregate) will be applied to the traveled way. This will provide a smooth driving surface and consolidate/confine erosive material, preventing water contamination. The depth of aggregate may vary depending on the site conditions of the road segment. Minimum depth is recommended to not be less than 6 compacted inches. All considerations during the final planning and design of this project will consider safety, environmental protection and enhancement, usability and long term maintenance needs. Note: Design criteria and construction standards will be determined cooperatively between the County Commissioners and the Forest Service representatives. **7.** Upon completion of ground disturbing actions, the project area will be monitored that following growing season for the presence of noxious weeds. Any infestations will then be scheduled for treatment. See attached photographs of the project area.

11. Coordination of this project with other related project(s) on adjacent lands?
XXX Yes No If yes, then describe (max. 10 lines) The Forest Service identified the need for this project in a watershed-scale roads analysis conducted for the entire North Fork Burnt River drainage in 2001. The Powder Basin Watershed Council (which also covers the Burnt River) was consulted during project design and endorses the proposal. Coordination with County with ROW's information and design standards and with adjacent landowners with respect to preservation of improvements. This project may facilitate the implementation of the California timber sale, in terms of reducing cumulative effects to water quality during commercial haul.

12. How does proposed project meet purposes of the Legislation? [Sec. 203(b)(1)]
YES Improves maintenance of existing infrastructure. [Sec. 2(b)]
YES Implements stewardship objectives that enhance forest ecosystems. [Sec. 2(b)]
YES Restores and improves land health. [Sec. 2(b)]
YES Restores water quality. [Sec. 2(b)]

13. Project Type (check one) [Sec. 203(b)(1)]	
<input type="checkbox"/> Road Maintenance [Sec. 2(b)(2)(A)]	<input type="checkbox"/> Trail Maintenance [Sec. 2(b)(2)(A)]
<input type="checkbox"/> Road Decommission/Obliteration [Sec. 2(b)(2)(A)]	<input type="checkbox"/> Trail Obliteration [Sec. 2(b)(2)(A)]
<input type="checkbox"/> Other Infrastructure Maintenance (specify): [Sec. 2(b)(2)(A)]	
<input type="checkbox"/> Soil Productivity Improvement [Sec. 2(b)(2)(B)]	<input type="checkbox"/> Forest Health Improvement [Sec. 2(b)(2)(C)]
YES Watershed Restoration & Mntc. [Sec. 2(b)(2)(D)]	<input type="checkbox"/> Wildlife Habitat Restoration [Sec. 2(b)(2)(E)]
<input type="checkbox"/> Fish Habitat Restoration [Sec. 2(b)(2)(E)]	<input type="checkbox"/> Control of Noxious Weeds [Sec. 2(b)(2)(F)]
<input type="checkbox"/> Reestablish Native Species [Sec. 2(b)(2)(G)]	
<input type="checkbox"/> 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: 3.5
c. No. Structures:	d. Est. People Reached
e. No. Laborer Days:	(for environmental education projects):
f. Other (specify):	

15. Estimated Completion Date: [Sec. 203(b)(2)] **November 1, 2005**

16. Target Species Benefited: (if applicable) (max. 7 lines)
Redband Trout: since the project will improve water quality, it will indirectly improve water quality and habitat throughout the system and benefit redband trout.

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

Because of the very poor condition of this road for a long period of time and having high use, the reconstruction of this road will present a positive position of the County road department and the USFS to the public with the effort to correct environmental deficiencies and providing sound, safe access for personal, commercial and recreation use.

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

Upgrading the standards of this facility will allow access without unnecessary rough usage of vehicle and equipment. It will allow for lower costs for commercial activities and encourage more recreation. Also the cost of forest management will be reduced and not be as limited to season of use. The work contracted in relation to this project will be presented with the priority of contractors within Northeastern Oregon being selected. Improvement of water quality in the Burnt River basin will benefit local fish habitat needs and reduce downstream impacts to reservoirs and irrigators. The public will also benefit from a consolidated system of roads managed to a higher standard.

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

This project will benefit the Forest Service in the goal to protect and enhance water quality. During past analysis the condition of the Geiser Creek Road was determined to have significant negative environmental effects to adjacent natural resources. The cumulative effects of this road in concert with other roads in the area were detrimental to the activities proposed for Federal action.

Reconstruction will alleviate many of the problems associated with access and water quality issues within the NFBR watershed. This project will support on going FS efforts to improve water quality thru prioritizing maintenance and closing/decommissioning roads identified as being detrimental to water quality.

20. Status of Project Planning			
a. NEPA Complete:	<input type="checkbox"/> Yes	XXX No	
If no, give est. date of completion: 10-31-03			
c. NMFS Sec. 7 ESA Consultation Complete:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Not Applicable
d. USFWS Sec. 7 ESA Consultation Complete:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Not Applicable
e. Survey & Manage Complete:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	XX Not Applicable
f. DSL/ODFW* Permits for In-stream Work Obtained:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	XX Not Applicable
g. DSL/COE* 404 Fill/Removal Permit Obtained:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	XX Not Applicable
h. SHPO* Concurrence Received:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	XX Not Applicable
i. Project Design(s) Completed:	<input type="checkbox"/> Yes	XXX No	
* DSL = Dept. of State Lands, ODFW = Oregon Dept.of Fish and Wildlife, COE = Army Corps of Engineers, SHPO = State Historic Preservation Officer			

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

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

Yes

No

23. Anticipated Project Costs [Sec. 203(b)(3)]	
a. Total County Title II Funds Requested: \$456,715	
b. Is this a multi-year funding request? XX Yes No If yes, then display by fiscal year	
c. FY02 Request: \$131,831	f. FY05 Request: \$95,931
d. FY03 Request: \$80,500	g. FY06 Request:
e. FY04 Request: \$148,453	

Table 1. Project Cost Analysis

Item	<i>Column A</i> Fed. Agency Appropriated Contribution [Sec. 203(b)(4)]	<i>Column B</i> Requested County Title II Contribution [Sec. 203(b)(4)]	<i>Column C</i> Other Contributions [Sec. 203(b)(4)]	<i>Column D</i> Total Available Funds
24. Field Work & Site Surveys		\$4,100		\$4,100
25. NEPA & Sec. 7 ESA Consultation		\$12,400		\$12,400
26. Permit Acquisition	\$ 920			\$ 920
27. Project Design & Engineering		\$8,200		\$ 8,200
28. Contract Preparation		\$4,800		\$ 4,800
29. Contract Administration	\$2,800	\$37,000		\$ 39,800
30. Contract Cost		\$204,328		\$204,328
31. Workforce Cost		0		0
32. Materials & Supplies		\$152,057	\$2,000	\$154,057
33. Monitoring	\$2,300			\$ 2,300
34. Other		0		0
35. Project Sub-Total	\$6,020	\$422,885		\$430,905
36. Indirect Costs (Overhead @ (8 %) (per year for multi-year projects)	\$ 480	\$33,830		\$ 34,310
37. Total Cost Estimate	\$6,500	\$456,715	\$2,000	\$465,215

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

The FS will contribute funding of salary for personnel to provide supporting services.

The County will provide support by transporting construction material purchased and stockpiled in a secure location in previous year to the project site during the construction phase as needed.

The raw mineral needed for borrow fill, riprap and crushed aggregate will be provide by the FS from developed pits at no-charge.

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

- a. 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?: _____

During reconstruction activities the Forest Service contract administration system will assure contract meets requirements agreed to between County and Forest Service. The District Hydrologist will during the planning and implementation process will be consulted and to assure project objectives are met. Post-reconstruction, the project area will be monitored for noxious weeds. This will be the responsibility of the Forest Service.

- b. 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?: _____

This project will be bid locally and receive competitive bids of local contractors. Should there be a problem with securing local interest, the contract package may be re-designed to better attract local bidders. This will be the responsibility of the Forest Service.

- e. 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?: N/A

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

Amount \$2,500

Project Name:

County Commissioner Concurrence

(Majority Required per charter)

A majority of the county commissioners of Baker County have reviewed this proposed Public Law 106-393 project for the Blue Mountain Advisory Council and agree with the proposal as submitted,

(See Attached Letter)

Attested by Commissioner

Date

Priority Rating:

X High Medium Low

Comments/Rational: