

Title II Project Application
Medford District Resource Advisory Committee

1. Project Number (Assigned by federal unit): 117-405

Amount Requested : \$8,700.00

2. Project Name: *Rogue River Rec. Section Noxious Weed Control* **3. County:** Josephine

4. Project Sponsor: Armand Rebischke

5. Date: 4/7/03

6. Sponsors Phone # 541-618-2277

7. Sponsor's E-mail: arebisch@or.blm.gov

8. Project Location (attach project area map)

a. 4th Field Watershed Name and HUC #(if known):

b. 5th Field Watershed Name and HUC #(if known): Rogue River / Taylor Creek

c. Legal Location:

| | | |
|---------------------|-----------------|---------------------------------------------------|
| Township <u>34S</u> | Range <u>7W</u> | Section(s) <u>19,30</u> |
| Township <u>34S</u> | Range <u>8W</u> | Section(s) <u>1,12,13,24,25,36</u> |
| Township <u>35S</u> | Range <u>7W</u> | Section(s) <u>4,5,6,9,10,11,14,23,24,25,35,36</u> |
| Township <u>35S</u> | Range <u>8W</u> | Section(s) <u>1</u> |
| Township <u>36S</u> | Range <u>6W</u> | Section(s) <u>18,19,20</u> |
| Township <u>36S</u> | Range <u>7W</u> | Section(s) <u>2,11,12,13,14</u> |
| Township _____ | Range _____ | Section(s) _____ |
| Township _____ | Range _____ | Section(s) _____ |

d. BLM District: Medford

e. BLM Resource Area: Grants Pass

f. National Forest _____

g. Forest Service District _____

h. State / Private / Other lands involved?

Yes No

9. Statement of Project Goals and Objectives:

The project objective is to identify, treat and control noxious weeds (Purple Loosestrife, Starthistle, Scotch Broom, various Knapweeds) along the recreation section of the Rogue River (Applegate River to Grave Creek) and monitor the effectiveness of these efforts.

10. Project Description: (Provide concise description of project and attach map.)

The project has three phases: 1) surveys to determine the extent and intensity of noxious weed infestation; 2) weed control/treatment efforts; and 3) effectiveness monitoring.

Preliminary surveys/inventory (phase 1) are being conducted in FY '03. FY '04 and thereafter will involve a combination of treatment and monitoring. Control efforts will be focused on areas that receive high levels of public use - including but not limited to BLM and county owned land. The primary noxious weed treatment methods will be mechanical (handpulling, cutting) and biocontrol (insect release on Purple Loosestrife) with limited hand-applied herbicide use (where mechanical methods are not feasible for control) in accordance with the Medford District's Integrated Weed Management Plan and Environmental Assessment (EA) #OR-110-98-14.

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

Yes No If yes, then describe.

The project will be implemented in conjunction with a current noxious weed control project occurring on BLM land from Grave Creek to Marial on the Wild and Scenic section of the Rogue River. In addition, the Middle Rogue Watershed Council (MRWC) plans to conduct a noxious weed survey among land owners along the Rogue River. Results will be shared with the BLM and analyzed to determine if cooperative efforts with the MRWC and private landowners would be effective at controlling infestations along the river.

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)]
- 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: 27 _____
- c. No. Structures: _____ d. Estimated People Reached (for environmental education projects):
- e. No. of Laborer Days: 20 _____
- f. Other (specify): __JD, MK (27 riverside miles per year) _____

15. Duration of Project and Estimated Completion Date [Sec. 203(b)(2)]: Completed by 10/31/05

16. Target Species Benefited (if applicable): Native riparian vegetation, wildlife, fish

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

The MRWC has agreed to assist with this project by conducting private landowner surveys to assess location and intensity of infestations and to assist with control efforts via local contractor and volunteer workforce.

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

In the United States, noxious weed infestations cost taxpayers billions of dollars annually through loss of land productivity and control efforts. Noxious weeds degrade riparian areas by out-competing native vegetation, increasing fire hazard, and providing seed for dispersal/downstream infestation. Project benefits include: increased space and desirable recreating conditions along the river, healthier habitat for fish and wildlife, decreased infestation downstream (private and public land), develop working relationships with adjacent landowners to address larger-scale noxious weed control efforts, and provide income for the local population.

19. How does project benefit federal lands/resources?

In the United States, noxious weed infestations cost taxpayers billions of dollars annually through loss of land productivity and control efforts. Noxious weeds degrade riparian areas by out-competing native vegetation, increasing fire hazard, and by providing seed for dispersal/downstream infestation. Project benefits include: increased space and desirable recreating conditions along the river, healthier habitat for fish and wildlife, decreased infestation downstream (private and public land), develop working relationships with adjacent landowners to address larger-scale noxious weed control efforts, and provide income for the local population.

20. Status of Project Planning

- a. NEPA Complete: Yes No b. If No, give est. date of completion: 8/2/02
- c. NMFS Sec. 7 ESA Consultation Complete: Yes No Not Applicable
- d. USFWS Sec. 7 ESA Consultation Complete: Yes No Not Applicable
- e. Survey & Manage Complete: Yes No Not Applicable
- f. DSL/ODFW* Permits Obtained: Yes No Not Applicable
- g. DLS/COE* 404 Fill/Removal Permit Obtained: Yes No Not Applicable
- h. SHPO* Concurrence Received: Yes No Not Applicable
- i. Project Design(s) Completed: Yes No

* DSL = Dept. of State Lands, ODFW = Oregon Dept. of Fish and Wildlife, COE = Army Corps of Engineers, SHPO = State Historic Preservation Officer

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21. Proposed Method(s) of Accomplishment

- | | |
|----------------------------------------------|-------------------------------------------------------|
| <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

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23. Anticipated Project Costs [Sec. 203(b)(3)]

- a. Total County Title II Funds Requested: \$ 8,700.00
- b. Is this a multi-year funding request? Yes No If yes, then display by fiscal year
- c. FY02 Request: \$ _____ f. FY05 Request: \$ 8,700.00
- d. FY03 Request: \$ 6,600.00 g. FY06 Request: \$ _____
- e. FY04 Request: \$ 8,700.00

| Item | Fed. Agency Appropriated Contribution [Sec. 203(b)(4)] | Requested County Title II Contribution [Sec. 203(b)(4)] | Other Contributions [Sec. 203(b)(4)] | Total Available Funds |
|---------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------|------------------------------|
| 24. Field Work & Site Surveys | | 1,000.00 | | 1,000.00 |
| 25. NEPA & Sec.7 ESA Consultation | | | | |
| 26. Permit Acquisition | | | | |
| 27. Project Design & Engineering | | | | |
| 28. Contract Preparation | | | | |
| 29. Contract Administration | | | | |
| 30. Contract Cost | | | | |
| 31. Workforce Cost | | 5,300.00 | 500.00 volunteer labor | 5,800.00 |
| 32. Materials & Supplies | | 400.00 | | 400.00 |
| 33. Monitoring | | 800.00 | | 800.00 |
| 34. Other | | 500.00 Fed. Empl. Adm | | 500.00 |
| 35. Project Subtotal | | 8,000.00 | 500.00 | 8,500.00 |
| 36. Indirect Costs (Overhead) (per year for multiple year projects) | | 700.00 | | 700.00 |
| 37. Total Cost Estimate | | \$8,700.00 | \$500.00 | \$9,200.00 |

38. Identify Source(s) of Other Funding in Column C. Above [Sec. 203(b)(4)]

Middle Rogue Watershed Council and local volunteers

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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)] Who will be responsible for this monitoring item?**

Area of infestation and density will be assessed annually at all major infestations. Smaller infestations will be evaluated by presence or absence of noxious weeds. All sites that receive high levels of usage by the public will be annually surveyed and monitored (BLM rec sites, boat ramps, county parks, etc.). The project sponsor is responsible for monitoring.

- 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)] Who will be responsible for this monitoring item?**

Effectiveness and needs of the project will be evaluated annually by the sponsor to assess whether additional workforce is warranted and how to fulfill that need. I envision the Middle Rogue Watershed Council and local contractors as a potential workforce by the second year, if not the first.

- c. 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)] Who will be responsible for this monitoring item?**

N/A

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

Amount: __\$400.00 (effectiveness monitoring to be conducted in 2004)

