

Title II Project Application
Medford District Resource Advisory Committee

1. Project Number (Assigned by federal unit): OR 110-03-11

2. Project Name: Jackson Dam Spillway Repair Design 3. County: Jackson
4. Project Sponsor: City of Jacksonville 5. Date: 5/23/02
6. Sponsors Phone #: 541-899-1231
7. Sponsor's E-mail: jacksonville@wave.net
8. Project Location (attach project area map) Jackson Creek, Trib. To Bear Creek, Trib. To Rogue River

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

b. 5th Field Watershed Name and HUC #(if known):

c. Legal Location:

Table with 3 columns: Township, Range, Section(s). Row 1: 375, 3W, 25.

d. BLM District

e. BLM Resource Area Ashland

f. National Forest

g. Forest Service District

h. State / Private / Other lands involved? [] Yes [x] No

9. Statement of Project Goals and Objectives: Repair and modify the spillway to be more functional for water passage and eliminate outflow erosion.

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

- a. Provide a detailed site survey of the spillway and immediate surrounding area.
b. Provide an engineering design for modification and repair of the spillway to allow it to more effectively pass water and stop current erosion at the outflow end.
c. Provide cost, time and material estimates for the repair design.

**Title II Project Application
Medford District Resource Advisory Committee**

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

Yes No If yes, then describe.

Jacksonville's goal is to develop the reservoir area into a designed wetland, retaining an adequate reservoir for emergency fire suppression on surrounding lands. (ie: the reservoir water was used by a helicopter in July, 2001, for suppression of a Jackson Creek fire).

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)]

- | | |
|--|---|
| <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)] |
| <input type="checkbox"/> 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 checked="" type="checkbox"/> Other Project Type (specify) [Sec. 2(b)(2)]: <u>Dam Repair Design and cost estimates</u> | |

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

- | | |
|-----------------------------------|---|
| a. Total Acres: _____ | b. Total Miles: _____ |
| c. No. Structures: <u>1</u> | d. Estimated People Reached (for environmental education projects): _____ |
| e. No. of Laborer Days: <u>45</u> | |
| f. Other (specify): _____ | |

15. Duration of Project and Estimated Completion Date [Sec. 203(b)(2)]: 1 Month: 9/2002

16. Target Species Benefitted: (if applicable) _____

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

- Goals for the reservoir and surrounding area are to develop a wetland project for wildlife, education and fire control.
- OSU Extension Service uses this property for demonstration trips.

**Title II Project Application
Medford District Resource Advisory Committee**

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

- Reduction of erosion in Jackson Creek
- Improvement of safety of spillway function and dam.
- Critical water source for fire control is maintained.

19. How does project benefit federal lands/resources?

- Water quality improvement.
- Initial attack water source for Federal lands.

20. Status of Project Planning

- a. NEPA Complete: Yes No
- b. If No, give est. date of completion: _____
- 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

21. Proposed Method(s) of Accomplishment

- Contract Federal Workforce
- County Workforce Volunteers
- Other (specify): _____

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

- Yes No

Title II Project Application
Medford District Resource Advisory Committee

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

- a. Total County Title II Funds Requested: \$ 20,000
- b. Is this a multi-year funding request? Yes No If yes, then display by fiscal year
- c. FY02 Request: \$ _____ f. FY05 Request: \$ _____
- d. FY03 Request: \$ 20,000 g. FY06 Request: \$ _____
- e. FY04 Request: \$ _____

	A	B	C	D
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				
25. NEPA & Sec.7 ESA Consultation		500		500
26. Permit Acquisition			In-kind 500	
27. Project Design & Engineering				
28. Contract Preparation		500		500
29. Contract Administration		500	In-kind 500	500
30. Contract Cost		18,000		18,000
31. Workforce Cost				
32. Materials & Supplies				
33. Monitoring		500		500
34. Other				
35. Project Subtotal				
36. Indirect Costs (Overhead) (per year for multiple year projects)				
37. Total Cost Estimate	\$	\$20,000	\$1,000 In-kind	\$20,000

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

**Title II Project Application
Medford District Resource Advisory Committee**

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)] Who will be responsible for this monitoring item? Engineering design will be evaluated for its ecological functionality:

- State of Oregon, Water Resources Department, Dam Safety Engineer will review design
- US Bureau of Reclamation will review design. USBR funded a stie survey of the dam area in 2000.
- Jacksonville City Forester will review.

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)] Who will be responsible for this monitoring item?

- Workforce and economic analysis will be done
- Youth from the Jackson County Shelter will be completing projects around the reservoir dam and surrounding 80 acre tract. Approximately 14 youths are expected to begin work in the area in July, 2002.

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)] Who will be responsible for this monitoring item?

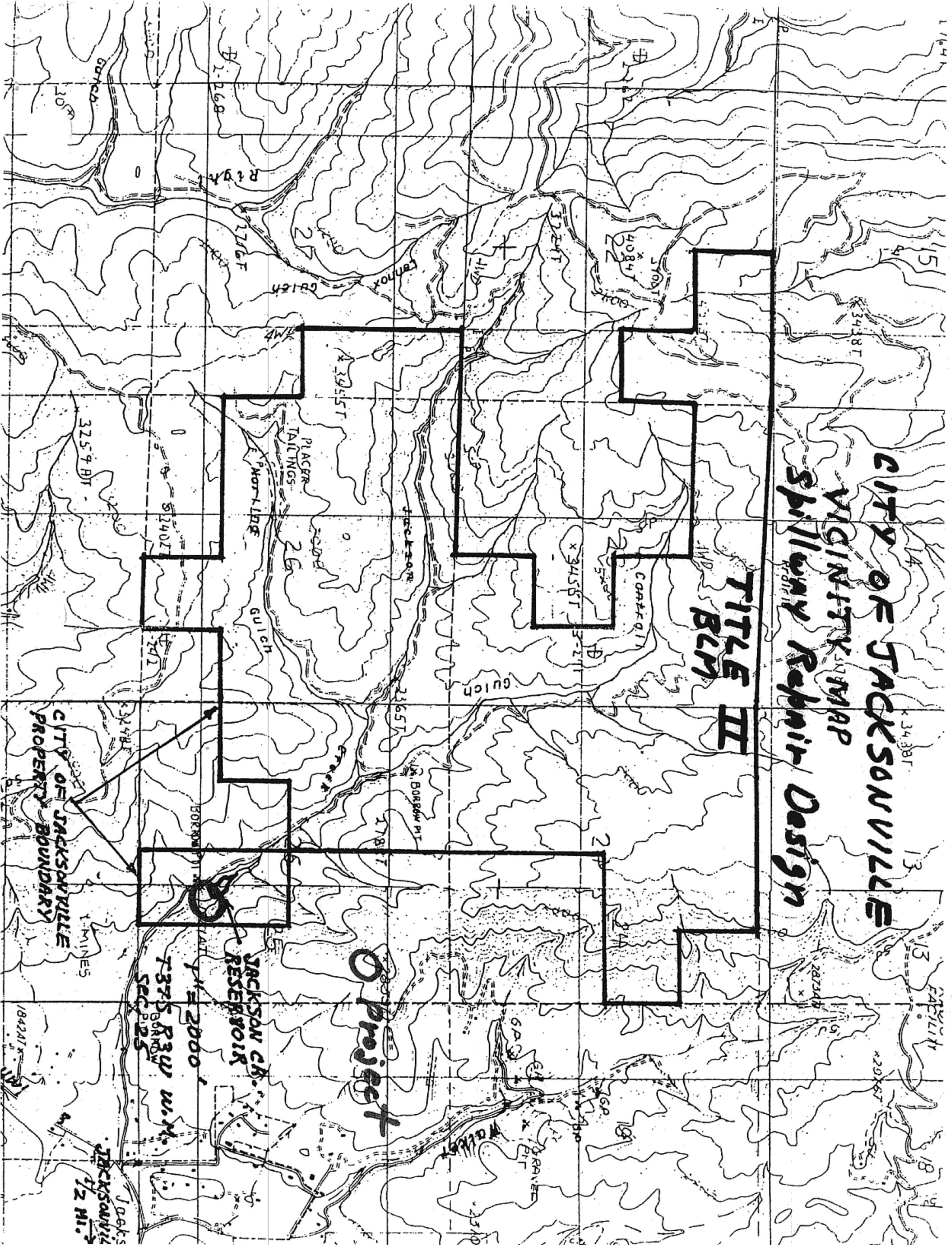
- Improving the dam spillway is one step in a plan to enhance the reservoir and dam for multiple uses. (Ie: wildlife, education, fire suppression)
- The Jacksonville City Forester will be responsible for overall monitoring.

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

Amount: 500

CITY OF JACKSONVILLE VICINITY MAP Spillway Repair Design

TITLE II BEM



Project

JACKSON CH. RESERVOIR

7375 R3W W.M. SEC. 25

CITY OF JACKSONVILLE
PROPERTY BOUNDARY

JACKSONVILLE
1/2 MI.