

**2008 - 2011 SECURE RURAL SCHOOLS
PUBLIC LAW 110-343
TITLE II PROJECT SUBMISSION FORM
USDA FOREST SERVICE**

DUE DATE : JULY 9, 2010 (INSTRUCTIONS ON HOW TO SUBMIT THIS FORM ARE AT THE END OF THE DOCUMENT)

Name of Resource Advisory Committee: MedBow-Routt Resource Advisory Committee

Project Number (Assigned by Designated Federal Official):

Funding Fiscal Year(s): 2010

2. Project Name: East Fork Encampment River Hydrology Weir Removal and Stream Habitat Restoration Project	3a. State: Wyoming 3b. County(s): Carbon
4. Project Submitted By: Jeff Streeter, Trout Unlimited, North Platte River Water Project Manager	5. Date: June 25, 2010
6. Contact Phone Number: 307-710-5949	7. Contact E-mail: jstreeter@tu.org

8. Project Location: 14 miles South of Encampment, Wyoming, East Fork of the Encampment River, Encampment River Watershed, 41 degrees 1.101' North 106 degrees 48.790' West	
a. National Forest(s): Medicine Bow/Routt NF	b. Forest Service District: Brush Creek/Hayden
c. Location (Township-Range-Section) T13N R84W Sections 11&14	

9. Project Goals and Objectives: Project goal is to reconnect the East Fork of the Encampment River with the Encampment River. Project objectives are three-fold: 1. Provide an additional eight (8) miles of spawning and juvenile rearing habitat for wild populations of brown trout (*Salmo trutta*), rainbow trout (*Oncorhynchus mykiss*), and brook trout (*Salvelinus fontinalis*). 2. Provide an additional eight (8) miles of spawning and juvenile rearing habitat for native populations of longnose dace (*Rhinichthys cataractae*) and longnose sucker (*Catostomus catastomus*). 3. Enhance the attributes of the East Fork Encampment River such that they are consistent with Wild and Scenic river management.

10. Project Description:

a. **Brief: Project will remove hydrology weir, trolley, and gauging station and restore stream channel to a more natural state.**

b. **Detailed: The project includes establishment of temporary access to the project site from Commissary Park on the Encampment River. A cofferdam will temporarily divert stream flow around the work site. The weir, gauging station, and trolley will be demolished using hydraulic hammers. Material will be loaded into dump trucks, removed from Forest Service lands, and**

disposed in an approved manner. The stream channel dimensions will be restored to a more natural state. The temporary access will be reclaimed. Planting riparian vegetation, reclaiming the temporary access, removing small debris, and fine-tuning the restored stream channel will, in part, be accomplished by a strong volunteer component.

11. Types of Lands Involved?

State/Private/Other lands involved? Yes No

If Yes, specify: **Land Status: The entire project, including access to the site, hydrology weir, trolley, gauging station, and stream restoration is within the Medicine Bow/Routt National Forest**

12. How does the proposed project meet purposes of the Legislation? (Check at least 1)

- Improves maintenance of existing infrastructure.
- Implements stewardship objectives that enhance forest ecosystems.
- Restores and improves land health.
- Restores water quality

13. Project Type

a. Check all that apply: (check at least 1)

<input type="checkbox"/> Road Maintenance	<input type="checkbox"/> Trail Maintenance
<input type="checkbox"/> Road Decommission/Obliteration	<input type="checkbox"/> Trail Obliteration
<input type="checkbox"/> Other Infrastructure Maintenance (specify):	
<input type="checkbox"/> Soil Productivity Improvement	<input type="checkbox"/> Forest Health Improvement
<input checked="" type="checkbox"/> Watershed Restoration & Maintenance	<input type="checkbox"/> Wildlife Habitat Restoration
<input checked="" type="checkbox"/> Fish Habitat Restoration	<input type="checkbox"/> Control of Noxious Weeds
<input checked="" type="checkbox"/> Reestablish Native Species	<input type="checkbox"/> Fuels Management/Fire Prevention
<input type="checkbox"/> Implement CWPP Project	<input type="checkbox"/> Other Project Type (specify):

b. Primary Purpose (select only 1): **Fish Habitat Restoration**

14. Identify What the Project Will Accomplish

Miles of road maintained:

Miles of road decommissioned/obliterated:

Number of structures maintained/improved:

Acres of soil productivity improved:

Miles of stream/river restored/improved: **.1 mile**

Miles of fish habitat restored/improved: 8 miles
Acres of native species reestablished:
Acres of hazardous fuel treatment
Miles of trail maintained:
Miles of trail obliterated:
Acres of forest health improved (including fuels reduction):
Acres of rangeland improved:
Acres of wildlife habitat restored/improved:
Acres of noxious weeds controlled:
Timber volume generated (mbf):
Jobs generated in full time equivalents (FTE) to nearest tenth. One FTE is 52 forty hour weeks:
People reached (for environmental education projects/fire prevention): Considering the very strong volunteer component to the project, environmental education opportunities are numerous. Youth involvement is established through the Boy Scouts, and the Congressional Awards Program. The Saratoga Sun provides coverage of the local environmental issues and will continue to cover the progress of this project. Regional involvement includes volunteer organizations from, Saratoga, Casper, Laramie, and Cheyenne.
Direct economic activity benefit: Reconnecting the East Fork of the Encampment with the Encampment River represents economic benefit by improving the health of this important fishery and enhancing recreational opportunities for the public.
Other: Beginning in 2007, the mountain pine beetle (<i>Dendroctonus ponderosae</i>) has infested the Encampment River drainage. The primary tree species infected is the mature lodge pole pine (<i>Pinus contorta</i>) with mortality in excess of 70%. The magnitude of beetle kill has created a formidable fire danger. A forest fire could be devastating to this fishery by extirpating the population through destruction of habitat. Reconnecting the East Fork with the Encampment River would provide refuge for all age classes of both native and wild fish populations in the case of a large disturbance to the current habitat.
At least six (6) additional man-made barriers exist in the Encampment River system. All of which create fish passage issues. This project will serve as a model for the removal of additional structures and for the reconnection of the entire Encampment River and its tributaries to the North Platte River.

15. Estimated Project Start Date: 8/1/2010	16. Estimated Project Completion Date: 9/30/2010
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17. List known partnerships or collaborative opportunities.

**United States Forest Service
Wyoming Wildlife and Natural Resource Trust Fund
Wyoming Game and Fish Department
Trout Unlimited
Wyoming Wildlife Federation**

Wyoming Audubon
 Wyoming Congressional Awards Organization
 Boy Scout Troop # 153, Saratoga, Wyoming
 United States Fish and Wildlife Service
 The Saratoga Sun, weekly newspaper

18. Identify benefits to communities. Benefits to communities are two-fold: 1. Bringing together diverse volunteer organizations to accomplish a common goal creates a shared sense of pride and serves as a template for future cooperation. 2. The North Platte Valley’s economy relies heavily on healthy fisheries to attract summer tourists.

19. How does the project benefit federal lands/resources? The project directly benefits federal lands and resources two ways: 1. Removal of the hydrology weir, trolley and gauging station from its otherwise pristine location improves the scenic qualities of the East Fork Encampment River. 2. The project reconnects, restores, protects and helps sustain an important fishery.

20. What is the Proposed Method(s) of Accomplishment? (check at least 1)	
<input checked="" type="checkbox"/> Contract	<input checked="" type="checkbox"/> Federal Workforce
<input type="checkbox"/> County Workforce	<input checked="" type="checkbox"/> Volunteers
<input checked="" type="checkbox"/> Grant	<input type="checkbox"/> Agreement
<input type="checkbox"/> Americorps	<input type="checkbox"/> YCC/CCC Crews
<input type="checkbox"/> Job Corps	<input type="checkbox"/> Stewardship Contract
<input type="checkbox"/> Merchantable Timber Pilot	<input type="checkbox"/> Other (specify):

21. Will the Project Generate Merchantable Timber?

Yes No

22. Anticipated Project Costs
a. Title II Funds Requested: \$40,000
b. Is this a multi-year funding request? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

23. Identify Source(s) of Other Funding:

Cash Contributions

Wyoming Wildlife and Natural Resource Trust Fund	\$40,000
Wyoming Game and Fish Department Trust Fund	15,000
Trout Unlimited Embrace-A-Stream Grant	2,000
Wyoming Trout Unlimited	1,500
United States Forest Service, Medicine Bow/ Routt NF	1,500
United States Fish and Wildlife Service (pending)	65,000
TOTAL	\$ 125,000

In-kind Contributions

United States Forest Service \$24,500

Platte Valley Chapter Trout Unlimited, Saratoga, Encampment, Rawlins, Wyoming
Curt Gowdy Chapter Trout Unlimited, Cheyenne Wyoming
Wyoming Fly Casters, Casper Wyoming
Boy Scouts Troop #153, Saratoga, Wyoming
Wyoming Congressional Award Organization
Wyoming Wildlife Federation
Wyoming Audubon

Volunteer Labor calculated at \$20.25 per hour for 8 volunteers,
8 hours per day, for 4 days 5,184
\$29,684

24. Monitoring Plan (provide as attachment)

- a. Provide a plan that describes your process for tracking and explaining the effects of this project on your environmental and community goals outlined above.
- b. Identify who will conduct the monitoring:
- c. Identify total funding needed to carry out specified monitoring tasks (Worksheet 1, Item k):

25. Identify remedies for failure to comply with the terms of the agreement.

If project cannot be completed under the terms of this agreement:

- Unused funds will be returned to the RAC account.
- Other, please explain:

DUE DATE: July 9, 2010

SUBMIT COMPLETED FORM TO: dritschard@fs.fed.us

Or mail to: Diann Ritschard, RAC Coordinator, 925 Weiss Drive, Steamboat Springs, CO 80487

Phone: 970-870-2187

Project Recommended By:

Jerry Paxton
Chairperson

Resource Advisory Committee

Date:

Project Approved By:

Phil Cruz
Acting Forest Supervisor

National Forest

Date:

Project Cost Analysis Worksheet

Worksheet 1

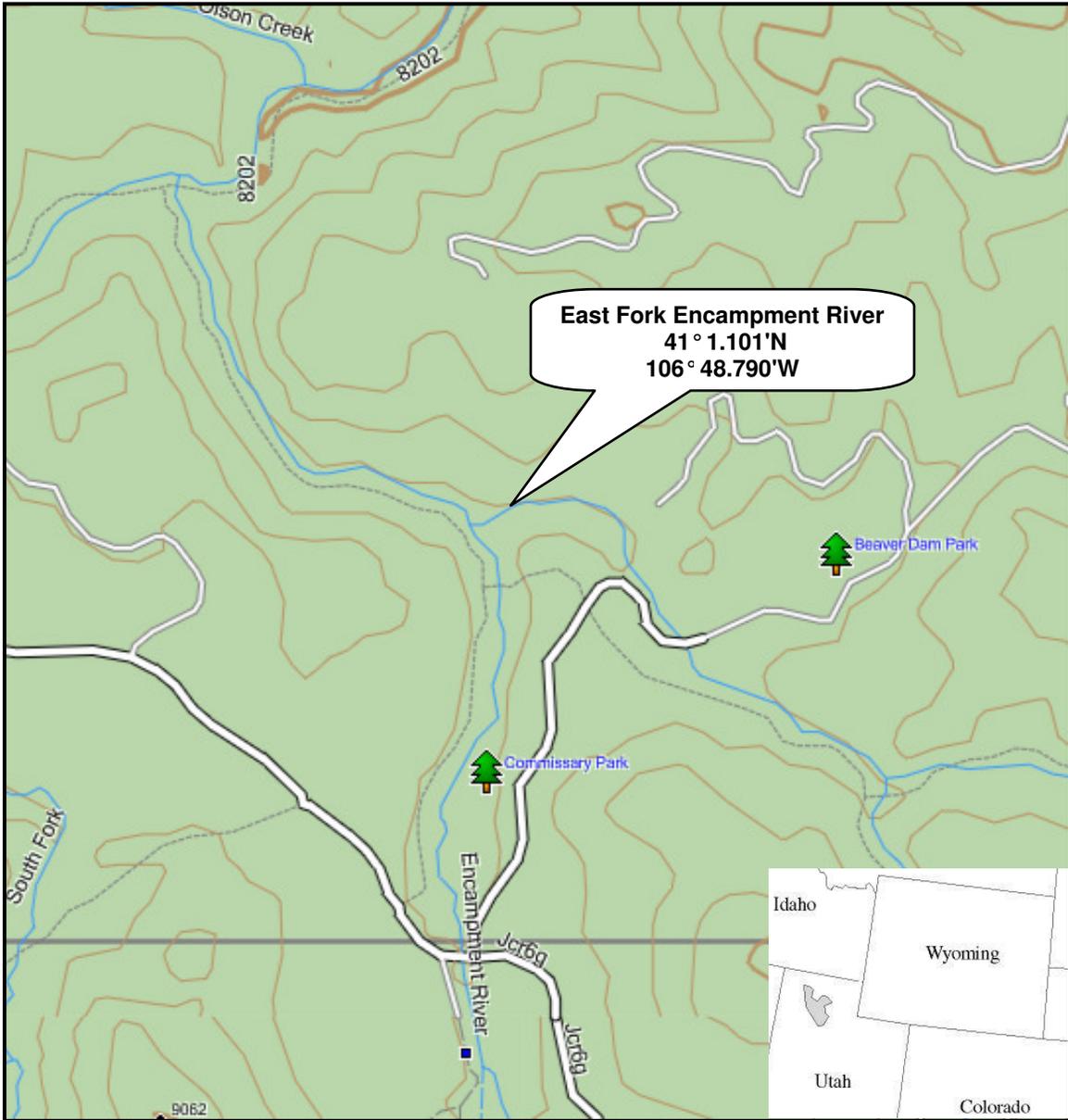
Please submit this worksheet with your proposal

Item	Column A Fed. Agency Appropriated Contribution	Column B Requested Title II Contribution	Column C Other Contributions	Column D Total Available Funds
a. Field Work & Site Surveys	\$5,400.00	0	0	\$5,400.00
b. NEPA/CEQA	\$5,300.00	0	0	\$5,300.00
c. ESA Consultation	0	0	0	0
d. Permit Acquisition	\$6,000.00	0	0	\$6,000.00
e. Project Design & Engineering	0	0	\$20,000.00	\$20,000.00
f. Contract/Grant Preparation	0	0	\$2,000.00	\$2,000.00
g. Contract/Grant Administration	0	0	0	0
h. Contract/Grant Cost	0	0	0	0
i. Salaries	\$2,900.00	0	0	\$2,900.00
j. Materials & Supplies	0	\$20,000.00	\$10,000.00	\$30,000.00
k. Monitoring	\$4,900.00	0	\$5,184.00	\$10,084.00
l. Other				
1. equipment	0	\$20,000.00	\$93,000.00	\$113,000.00
2. Partner Indirect Cost	0	0	0	0
m. Project Sub-Total	\$24,500.00	\$40,000.00	\$130,184.00	\$194,684.00
n. FS Indirect Costs				
Total Cost Estimate				

NOTES:

- a. Pre-NEPA Costs
- g. Includes Contracting/Grant Officer Representative (COR) costs. Excludes Contracting/Grant Officer costs.
- i. Cost of implementing project
- l. Examples include overhead charges from other partners, vehicles, equipment rentals, travel, etc.
- n. Forest Service indirect costs, including contracting/grant officer costs if needed.

East Fork Encampment River Project Site Map



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