

FY2006 - 2007 PROPOSED SCOPE OF WORK
Redlands Water and Power Fish Passage and Fish Screening

No.: CAP-116
(for MC Use)

Note: Placeholder. To be combined with C-4c "Redlands gage O&M."

Lead Agency:	U.S. Bureau of Reclamation		
Submitted by:	Bob Norman	<u>Category (check</u>	<u>Expected</u>
Address:	Bureau of Reclamation	<input checked="" type="checkbox"/> Ongoing	<input type="checkbox"/> Annual
	2764 Compass Dr., Suite 106	<input type="checkbox"/> Requested	<input checked="" type="checkbox"/> Capital
	Grand Junction, CO 81506	<input type="checkbox"/> Unsolicited	<input type="checkbox"/> Other
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Date:	July 5, 2005		

I. Title of Program

Redlands Water and Power Fish Passage and Fish Screening

II. Relationship to RIPRAP

Gunnison River Action Plan: Mainstem II.B.I.b.

III. Study Goals, Objectives, End Product

Project Goals are to operate and maintain the Redlands Fish Screen and to perform seasonal maintenance of the Redlands Fish Passage Structure. Daily operation and maintenance of the fish passage structure will be performed by the Fish and Wildlife Service.

IV. Study Area

The Gunnison River in the vicinity of the Redlands Power Canal diversion dam

V. Task description

1. Operate and evaluate screen operation and modify if necessary
2. Long-term screen operation
3. Perform seasonal operation of the Redlands Fish Screen

VIII. FY-2006 Work

Task 1 - Operate and evaluate screen operation and modify

Deliverable	Screen operation	
Budget		
	Labor (operation)	50,000
	Labor (modifications)	40,000
	Travel	
	Equipment	15,000
	Fuel and utilities	25,000
	Other - equipment and supplies	236,000
	Total	<u>366,000</u>

Task 2 - Perform seasonal maintenance on the Redlands fish passage and gaging station.

Deliverable	Fish passage and gaging station maintenance	
Budget		
	Labor	10,000
	Travel	
	Equipment	5,000
	Fuel and utilities	2,000
	Other - equipment and supplies	500
	Total	<u>17,500</u>

Note: Task 2 will be held at \$16,600 (Bob Norman 7/6/05).

FY-2007 Work

Task 1 - Operation of Fish Screen

Deliverable	Screen operation	
Budget		
	Labor	50,000
	Equipment	4,000
	Fuel and utilities	25,000
	Total	<u>79,000</u>

Task 2 - Perform seasonal maintenance on the Redlands fish passage and gaging station.

Deliverable	Fish passage and gaging station maintenance	
Budget		
	Labor	10,000
	Travel	
	Equipment	5,000
	Fuel and utilities	2,000
	Other - equipment and supplies	500
	Total	<u>17,500</u>

Note: Task 2 will be held at \$16,600 (Bob Norman 7/6/05).

IX. Budget Summary

	2006	2007
Construction	366,000	
Operation	16,600	95,600