

- I. Project Title: Coordinated Reservoir Operations
- II. Principal Investigator(s): Malcolm Wilson
Bureau of Reclamation
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- III. Project Summary: The 15-Mile Reach of the Colorado River between Palisade, Colorado, and the confluence of the Colorado and Gunnison Rivers at Grand Junction is important habitat for the endangered Colorado pikeminnow and razorback sucker. Recovery of these fish in the upper Colorado River is expected to require improvement of existing habitat conditions. Research has indicated that enhancement of peak flows in the 15-Mile Reach improves the spawning habitat for the endangered fishes. This element provides for the annual efforts to voluntarily coordinate the operation of various reservoirs located in the Colorado River Basin, upstream of the confluence of the Colorado and Gunnison Rivers. The goal of the coordination is the enhancement of spring peak flows in the 15-Mile Reach for the improvement of habitat for the endangered fish.
- IV. Study Schedule: Ongoing
- V. Relationship to RIPRAP: Colorado River Action Plan: Mainstem I.A.3.c.(3)(c)
- VI. Accomplishment of FY 2004 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings: Coordination of reservoir operations to enhance spring peaks was not possible due to ongoing drought conditions.
- VII. Recommendations: Continue to monitor snow pack/runoff predictions each year and implement coordinated reservoir operations to enhance spring peaks when conditions warrant.
- VIII. Project Status: Ongoing
- IX. FY 2004 Budget Status
 - A. Funds Provided: \$29,000
 - B. Funds Expended: \$0
 - C. Difference: \$29,000 Note: Coordinated reservoir operations were not attempted this year because of ongoing drought conditions.

- D. Percent of the FY 2004 work completed, and projected costs to complete: See above.
- E. Recovery Program funds spent for publication charges: None
- X. Status of Data Submission (Where applicable): NA
- XI. Signed: /s/ Malcolm Wilson November 12, 2004
Principal Investigator Date

APPENDIX: None