

COLORADO RIVER RECOVERY PROGRAM
FY 2004 ANNUAL PROJECT REPORT

RECOVERY PROGRAM
PROJECT NUMBER: C-23a

- I. Project Title: Grand Valley Project Fish Passage
- II. Principal Investigator(s): Brent Uilenberg
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- III. Project Summary: The Grand Valley Project Diversion Dam is located on the Colorado River approximately 6 miles upstream from Palisade, CO. The diversion dam has been identified as an impediment to the upstream movement of endangered fish species (Colorado pikeminnow and razorback sucker). The project consists of constructing a concrete channel fish passage with integrated fish trap.
- IV. Study Schedule: Project was completed in August 2004.
- V. Relationship to RIPRAP:

Colorado River Acton Plan: Mainstem
II.B.3. Restore fish passage at Government Highline (Roller Dam)
- VI. Accomplishment of FY 2004 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings: A contract was awarded in August 2003 and construction was completed in August 2004. The fish passage was operated for approximately 4 hours to test its functionality. During this test fish were observed to be congregating at the downstream entrance to the passage. Due to the low flow conditions in the Colorado River and the existing fish passage barrier at the Price-Stubb Diversion Dam, a decision was made to not operate the fish passage for the remainder of the summer. The Grand Valley Water Users Association (GVWUA) is requesting a contract to specifically define GVWUA, Fish and Wildlife and Reclamation responsibilities for the operation and maintenance of this facility. Previously it had been assumed that this facility would be considered to be a Reclamation project facility and covered under the existing operation and maintenance contract between GVWUA and Reclamation.
- VII. Recommendations: Proceed with development of operation and maintenance contract that covers all Recovery Program facilities associated with the Grand Valley Project, i.e. Grand Valley Water Management, Grand Valley Project Fish Passage and Grand Valley Project Fish Screen. Conduct additional testing in the summer of 2005 but do not operate this facility full time until the Price-Stubb fish passage is completed in the spring of FY 2006.
- VIII. Project Status: Completed except for the contract as discussed above.

IX. FY 2004 Budget Status

- A. Funds Provided: \$3,815,000
- B. Funds Expended: \$3,813,700

Construction Contract	3,204,746
Design and construction oversight	569,634
Archeological documentation	39,320
Total	3,813,700

- C. Difference: \$1,300
- D. Percent of the FY 2004 work completed, and projected costs to complete: One hundred percent of the construction has been completed. Only minor costs are anticipated in the negotiation of the operation and maintenance contract which will be covered under the Capital Projects Coordination scope-of-work in FY 2005.
- E. Recovery Program funds spent for publication charges: None

X. Status of Data Submission (Where applicable): NA

XI. Signed: /s/ Brent Uilenberg November 4, 2004
Principal Investigator Date

APPENDIX: None