

I. Project Title: Fish Screening at the Grand Valley Project Diversion Dam.

II. Principal Investigator(s): Bob Norman  
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III. Project Summary:

The Grand Valley Project Diversion Dam, located on the Colorado River approximately 6 miles upstream from Palisade, Colorado, diverts water into the Government Highline Canal. Entrainment of native and endangered fish into the Government Highline Canal has been documented; the purpose of the project is to prevent entrainment. The project consists of constructing a fish screen and fish return (to the river) pipeline in the Government Highline Canal approximately 2 miles downstream from the diversion dam.

IV. Study Schedule:

The current plan is to award a construction contract in April 2004. Construction will be initiated in November 2004 following completion of the irrigation season. The contract will require completion of the fish screen and fish return pipeline prior to the start of the 2005 irrigation season.

V. Relationship to RIPRAP:

Colorado River Action Plan: Mainstem

II.B.3.b. Screen Government Highline diversion to prevent endangered fish entrainment.

II.B.3.b.(1) Design.

VI. Accomplishment of FY 2003 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings:

Major FY 2003 accomplishments included 1) resolution of land ownership issues, 2) preparation of final designs and specifications, and 3) construction bid solicitation. Three bids were received in response to the solicitation. Following review of the bids it was determined that the apparent low bid was not responsible/responsive to the solicitation and all three bids were rejected. A new bid solicitation will be issued in January 2004 under a negotiated procurement process.

VII. Recommendations: None

VIII. Project Status:

The original schedule called for completion of the fish screen prior to the FY 2004 irrigation season. Because of the need to reject the construction bids and issue a new solicitation the project has been delayed by one year.

IX. FY 2003 Budget Status

- A. Funds Provided: \$434,481 (Note: Grand Valley Project Fish Ladder and Fish Screen were budgeted as a lump sum in the FY 2003 Workplan.)
- B. Funds Expended: \$434,481
- C. Difference: 0
- D. Percent of the FY 2003 work completed, and projected costs to complete:
- E. Recovery Program funds spent for publication charges: NA

X. Status of Data Submission (Where applicable): Not applicable

XI. Signed: /s/ Bob Norman November 5, 2003  
Principal Investigator Date