I. Project Title: Grand Valley Project Fish Screen

II. Principal Investigator(s): Brent Uilenberg  
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III. Project Summary: The Grand Valley Project Diversion Dam, located on the Colorado River approximately 6 miles upstream from Palisade, CO, diverts water into the Government Highline Canal. Entrainment of native fish in the Government Highline Canal has been documented. The project consists of constructing a fish screen and fish return pipeline in the Government Highline Canal approximately 2 miles downstream from the diversion dam.

IV. Study Schedule: A contract was awarded in August 2004. Construction completion is scheduled for August 2005.


VI. Accomplishment of FY 2004 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings: Designs and specifications for the fish screen were completed and a construction contract awarded. The Grand Valley Water Users Association (GJVUA) is requesting a contract to specifically define GVWUA, Fish and Wildlife Service and Reclamation responsibilities for the operation and maintenance of this facility. Previously it had been assumed that this facility would be considered a Reclamation project facility and covered under the existing operation and maintenance contract between GVWUA and Reclamation.

VII. Recommendations: Proceed with development of an 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.

VIII. Project Status: Construction scheduled for completion in August 2005.

IX. FY 2004 Budget Status

A. Funds Provided: $8,045,000  
B. Funds Expended: $748,824
<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction contract</td>
<td>352,000</td>
</tr>
<tr>
<td>Canal gage relocation</td>
<td>94,529</td>
</tr>
<tr>
<td>Bridge upgrade for additional loads</td>
<td>36,920</td>
</tr>
<tr>
<td>Design, specs and land negotiations</td>
<td>265,375</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>748,824</strong></td>
</tr>
</tbody>
</table>

C. Difference: $7,296,176 Note: This large difference is attributable to a delay in contract award from late FY 2003 to late FY 2004 due to problems encountered with the original contract solicitation.

D. Percent of the FY 2004 work completed, and projected costs to complete: All FY2004 preconstruction work completed with the exception of the operation and maintenance contract. 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. Construction contract award was delayed by one year, from late FY 2003 to late FY 2004 due to problems encountered with the original contract solicitation.

E. Recovery Program funds spent for publication charges: None

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

XI. Signed: /s/ Brent Uilenberg November 5, 2004

Principal Investigator

Date

APPENDIX: None