

COLORADO RIVER RECOVERY PROGRAM
FY 2004 ANNUAL PROJECT REPORT

PROJECT NUMBER: C-11

- I. Project Title: Grand Valley Project Water Management
- II. Principal Investigator(s): Bob Norman
Bureau of Reclamation
2764 Compass Drive, Suite 106
Grand Junction, CO 81506
(970) 248-0634, FAX (970) 248-0601
rnorman@uc.usbr.gov
- III. Project Summary: Through canal system modification and the corresponding management options, develop a water supply alternative for the 15-Mile Reach of the Colorado River.
- IV. Study Schedule: Project started with non-Recovery Program funds in 1992. Construction is scheduled for completion in FY2005.
- V. Relationship to RIPRAP: Colorado River Action Plan: Mainstem I.A.3.c.(3)(f)
- VI. Accomplishment of FY 04 Tasks and Deliverables: The lease for the use of Highline reservoir was completed. The beginning of construction of the pumping plant structure was delayed until the Highline Lake agreement was executed. Construction of the puping plant structure was completed before the irrigation season but due to the amount of time required for pump manufacturing, the pumps were not installed until June 2004.
- Recent improvements in canal automation technology have opened an opportunity to possibly save more water. This required a new program in the check structures. The program was completed in August 2004 and will be installed in the winter of 2004 - 2005.
- VII. Recommendations: Complete pumping plant
- VIII. Project Status: Attempting to catch up from delays in project start due to delays in funding.
- IX. FY 02 Budget Status
- | | |
|---|-------------|
| A. Funds Provided: | \$1,270,000 |
| B. Funds expended (includes prior year funds.) | |
| State of CO (Highline agreement) | 172,500 |
| Automation system | 372,465 |

Pumping plant	<u>883,349</u>
Total	\$1,255,814
C. Difference	(\$14,186)
D. Percent of FY 2004 work completed, and projected costs to complete.	

Automation is about 85 % complete. Pumping plant is about 70% complete. At this point it appears that the FY2005 and 2006 requests will be adequate to complete the project.

E. Recovery Program funds spent for publication charges.

0

X. Status of Data Submission (Where applicable):

XI. Signed: Robert Norman 11/15/04
Principal Investigator Date