

FY 2015 Ann. Rpt. Project # C9 - 1
COLORADO RIVER RECOVERY PROGRAM
FY 2015 ANNUAL PROJECT REPORT

RECOVERY PROGRAM
PROJECT NUMBER: C-9

I. Project Title: O&M for Elkhead Release and Elkhead Lease

II. Bureau of Reclamation Agreement Number(s): 05-WC-40-420

Project/Grant Period: Start date: 02/17/05
End date: Ongoing
Reporting period end date: 09/30/15
Is this the final report? Yes _____ No XX

III. Principal Investigator(s): Ray Tenney
Colorado River Water Conservation District
P.O. Box 1120
Glenwood Springs, CO 81602
Telephone: (970)945-8522
Cell: (970)379-1492
Fax: (970)945-8799
Email: rtenney@crwcd.org

IV. Abstract:

Elkhead Reservoir was operated in 2015 to release the Recovery Program's 5,000 acre feet of water as requested. In addition to the 5,000 acre foot Recovery Program pool 3,700 acre-feet of the River District's enlargement pool were released on a Recovery Program guided post recreation season schedule to effect the reservoir draw down planned for possible fall spillway barrier net installation. The release of the additional River District water made the 2,000 acre-foot lease pool available annually to the Recovery Program unnecessary.

Unscreened spillway operation was avoided.

Spillway fish barrier net funding was committed in the amount of \$500,000 by the Colorado Water Conservation Board. Funding commitment by the Recovery Program through the annual operation USBR Cooperative Agreement 05-WC-40-420 is pending the completion of NEPA review.

The River District completed a sale of 2,500 acre-feet of its enlargement pool to TriState for use at the Craig Station power plant.

V. Study Schedule: Deliveries began in 2007 and will continue as requested.

VI. Relationship to RIPRAP: Green River Action Plan: Yampa and Little Snake Rivers, I.B.2.a.(2)(b), Deliver water for endangered fish.

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VII. Accomplishment of FY 2015 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings:

Reservoir operations were routine. Additional wiring repairs on the impressed current cathodic protection system will be required prior to 2016 runoff.

Discussions continue with the USACE on the adequacy of the wetland mitigation.

VIII. Additional noteworthy observations: None to report

IX. Recommendations: Secure Recovery Program Funds for Spillway Barrier Net construction in 2016 to match already committed State of Colorado funds. Design and construct barrier net.

X. Project Status: On track and on-going

XI. FY 2015 Budget Status

A. Funds Provided: \$63,300

B. Funds Expended: \$ 76,158.04

C. Difference: USGS gaging charges (\$19,570.19 total) and Wetland Mitigation monitoring charges (\$11,761.33 total) were over looked in FFY 2014, of which \$10,985.35 is applied to the Recovery Program's FFY 2015 balance due. Unanticipated staff costs related to the Elkhead Spillway Barrier Net were incurred in FFY 2015.

D. Percent of the FY 2015 work completed, and projected costs to complete: 100%

E. Recovery Program funds spent for publication charges: none

XII. Status of Data Submission (Where applicable): N/A

XIII. Signed:

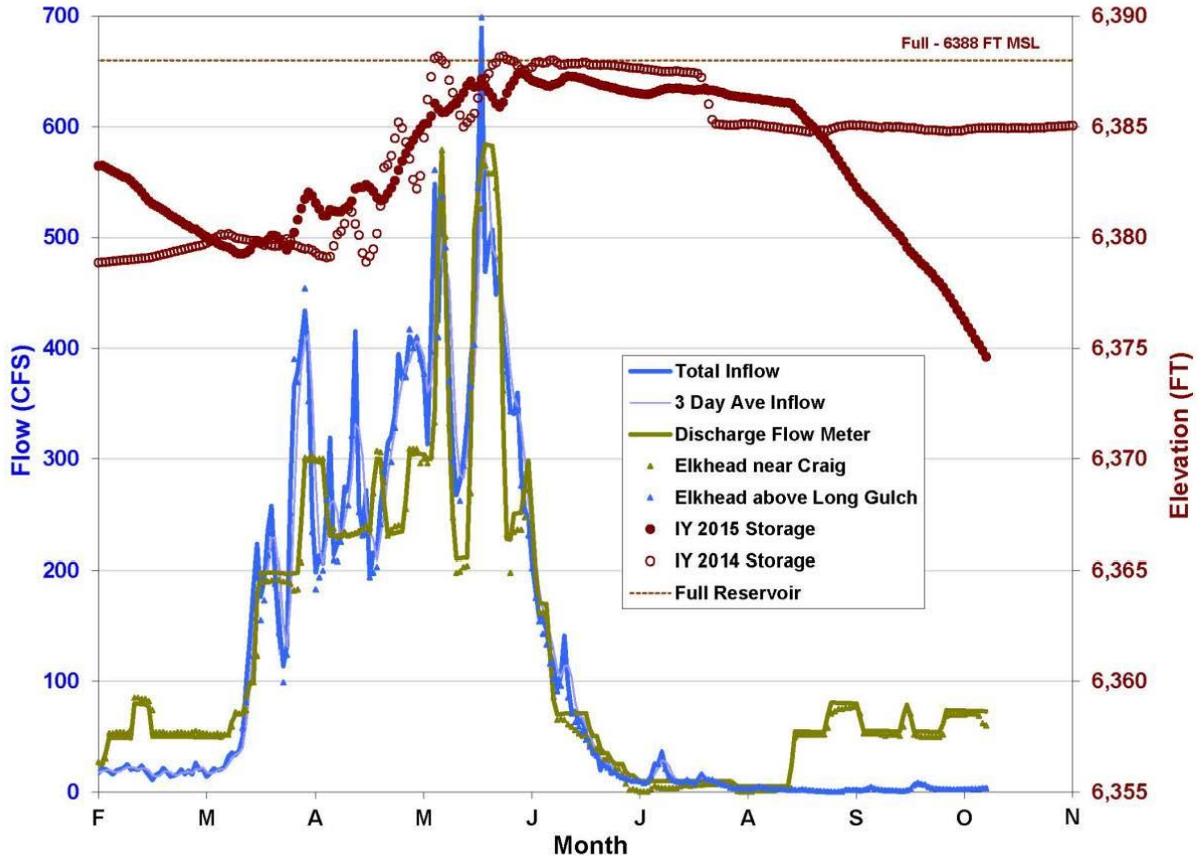
Principal Investigator

Date

(Just put name and date here, since you will be submitting the report electronically)

APPENDIX: Cost Accounting Spreadsheet for FFY 2015 – attached to email
Reservoir operations graph for FFY 2015

Elkhead Reservoir IY 2015 Flows and Elevation



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For projects where more than one agency/entity receives funds from the Bureau of Reclamation, append one PPR from each agency/entity. Otherwise, delete.

ANNUAL PERFORMANCE PROGRESS REPORT (PPR)

BUREAU OF RECLAMATION AGREEMENT NUMBER: _____

UPPER COLORADO RIVER RECOVERY PROGRAM PROJECT NUMBER: _____

Project Title:

Principal Investigator: *[Name, mail and e-mail addresses, phone number]*

Project/Grant Period: Start date (Mo/Day/Yr):
 End date: (Mo/Day/Yr):
 Reporting period end date (Mo/Day/Yr):
 Is this the final report? Yes _____ No _____

Performance: *Briefly describe the tasks accomplished and any tasks not met. One paragraph is sufficient.*