

COLORADO RIVER RECOVERY PROGRAM
FY 2011 ANNUAL PROJECT REPORT

RECOVERY PROGRAM
PROJECT NUMBER: 8

I. Project Title: Basin Wide Stream Gage Operation & Maintenance

USGS	R12PG40019
Colorado	SEO R12AP40006
Central Utah WCD	R11AP40097

Project/Grant Period: Start date 1990

USGS Contract: R12PG40019	End date: 9/30/16
Colorado Contract: SEO R12AP40006	End date: 9/30/13
Central Utah Contract R11AP40097	End date: 9/30/15
Reporting period end date: 09/30/2012	
Is this the final report? Yes _____ No <u> x </u>	

III. Principal Investigator:

Jana Mohrman
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IV. A part of the Upper Colorado River Recovery Program we employ the nations expert, the USGS to provide data to assist in legally protect in stream flows pursuant to Colorado River PBO; I.A.5; Green River Action Plan: Duchesne River; I.A; ID Year-round flow needs for recovery Yampa River; I.A.1; ID for fish habitat and flow needs.

The USGS operates and maintains the gages as specified in their Cooperative Agreement with the USBOR. USGS produces daily flow and temperature records, which are checked and posted to the internet. Near real-time data is available as provisional on the internet and can also be found on the internet:
http://waterwatch.usgs.gov/?id=ww_current

V. Study Schedule: Initial Year - 1990, Final Year - Ongoing

VI. Relationship to RIPRAP:

Colorado River Action Plan: legally protect in stream flows pursuant to Colorado River PBO; I.A.5; Green River Action Plan: Duchesne River; I.A; ID Year-round flow needs for recovery Yampa River; I.A.1; ID fish habitat and flow needs.

VII. Accomplishment of FY 2012 Task and Deliverables: This year was a bad drought year and the gage data was crucial for water release decisions.

VIII. Recommendations: Continued support financially and on the ground by USGS

IX. Project Status: On track and ongoing. The gages are operational and the information is available from the Internet, Watertalk, and the USGS Water Resource paper for Colorado and Utah.

Colorado USGS gages

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Utah Gages

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X.

UCREFRP FY 2012 (Co and UT)	\$130, 2714
Wyoming Contribution	\$ 26,500
UCREFRP FY 2012 (Co and UT)	\$103,774

XI. Status of Data Submissions: Not applicable.

XII. Signed: <u>Jana Mohrman</u>	<u>Nov 14, 2012</u>
Principle Investigator	Date

ANNUAL PERFORMANCE PROGRESS REPORT (PPR)

BUREAU OF RECLAMATION AGREEMENT NUMBERS:

USGS Contract: R12PG40019

End date: 9/30/16

UPPER COLORADO RIVER RECOVERY PROGRAM PROJECT NUMBER: 8

Project Title: Basin Wide Stream Gage Operation & Maintenance

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Project/Grant Period: Period of performance: 2012 these gages are funded year round and this activity is ongoing.

Performance: All partners are very helpful and this project ran smoothly in 2012.

USGS: both in Utah and Colorado the USGS runs all afore mentioned stream gages year-round during all types of weather and flow conditions. The USGS is the nation's expert in collecting and reporting stream flow data. In addition the USGS provides matching funds to assist with State and local programs within the Upper Colorado River Basin.

Wyoming provides financial assistance to support our program and protect their water needs.

ANNUAL PERFORMANCE PROGRESS REPORT (PPR)

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Project/Grant Period: Period of performance: 2012 these gages are funded year round and this activity is ongoing.

Performance: All partners are very helpful and this project ran smoothly in 2012.

Colorado: CWCB provides money and assistance in the budget process to pay for a third of the Williams Fork gage.

ANNUAL PERFORMANCE PROGRESS REPORT (PPR)

BUREAU OF RECLAMATION AGREEMENT NUMBERS:

Central Utah Contract R11AP40097

End date: 9/30/15

Central Utah WCD R11AP40097

UPPER COLORADO RIVER RECOVERY PROGRAM PROJECT NUMBER: 8

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Project/Grant Period: Period of performance: 2012 these gages are funded year round and this activity is ongoing.

Performance: All partners are very helpful and this project ran smoothly in 2012.

Central Utah WCD provides money and assistance in the budget process in an effort to help our program and protect their water needs.