

COLORADO RIVER RECOVERY PROGRAM  
FY 2017 ANNUAL PROJECT REPORT

RECOVERY PROGRAM  
PROJECT NUMBER: 1

I. Project Title: Utah Program Management

II. Bureau of Reclamation Agreement Number(s): R14AP00007

Project/Grant Period: Start date (Mo/Day/Yr): 10/01/2009  
End date: (Mo/Day/Yr): 04/30/2018  
Reporting period end date: 09/30/17  
Is this the final report? Yes \_\_\_\_\_ No X

III. Principal Investigator(s):

Paul Badame  
Utah Division of Wildlife Resources  
1594 West North Temple, Suite 2110  
Salt Lake City, UT 84114-6301  
Phone: (385) 235-1559  
Fax: (801) 538-4745  
Email: [pbadame@utah.gov](mailto:pbadame@utah.gov)

Matt Breen  
Utah Division of Wildlife Resources  
152 East 100 North  
Vernal, UT 84078  
435-789-3103; fax: 435-789-8343  
Email: [mattbreen@utah.gov](mailto:mattbreen@utah.gov)

Katherine Creighton  
Moab Field Station  
1165 S. Highway 191 - Suite 4  
Moab, UT 84532  
435-259-3780; fax: 435-259-3785  
[katherinecreighton@utah.gov](mailto:katherinecreighton@utah.gov)

IV. Abstract: The Upper Colorado River Endangered Fish Recovery Program supports multiple projects undertaken by the Utah Division of Wildlife Resources (Division). The work was conducted within two Division Regions in Utah (Northeast, Southeast) as well as by the Native Aquatic Species Coordinator and staff in Salt Lake City. Additionally, the Division cooperates and coordinates with other agencies and researchers across state boundaries within the Colorado River Basin. Efficient coordination of field activities, reporting of research and monitoring results in a timely manner, and effective program administration, and budgeting requirements requires statewide participation and oversight. Program Management funds allow Utah Division of Wildlife Resources to develop, prioritize, direct, coordinate, monitor and annually evaluate Colorado River fishes work program activities, contracts, and budgets.

V. Study Schedule: FY1986 – ongoing

VI. Relationship to RIPRAP: General Recovery Program Support Action Plan

Provide Program Planning and Support.

VII. Accomplishment of FY 2017 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings:

Tasks:

Attend Biology Committee (BC) meetings: The Native Aquatic Program Coordinator was able to attend or participate via conference call at all BC meetings in 2017.

Prepare Federal Aid requests and Recovery Program proposals.

- Salt Lake office staff and regional biologists prepared Recovery Program proposals and Federal Aid requests as applicable in 2017.

Review Recovery Program technical proposals.

- Native Aquatic coordinator and Division Staff reviewed and commented on all reports and technical proposals submitted to the Biology Committee for review during 2017.

Develop Recovery Program scopes for approved work.

- Coordinator and staff assisted with and coordinated submission of all scopes of work developed by regional personnel for FY 2017.

Administer and oversee approved projects and contracts.

- The Salt Lake office staff directed funding, tracked progress, and created contracts for all project work conducted by the Division.
- Salt Lake office staff tracked budgets and monitored expenses for each of these projects and their associated budgets.

Prepare annual reports for Recovery Program and Federal Aid.

- Salt Lake office staff provided guidance, reviewed, edited where necessary, and submitted annual reports for FY 2017 projects.

Attend Colorado River researchers meeting.

- Utah Division Wildlife Resources Salt Lake office and regional personnel attended and presented research results at the researchers meeting in January.

Complete other Biology Committee assignments.

- Coordinator and regional biologists assembled and presented materials at Biology Committee meetings and completed assignments as requested.
- The Project Leader from Moab is currently serving on the Humpback Chub Recovery Plan team.
- The Division drafted a Lake Management Plan for Starvation Reservoir. The Plan was provided to the FWS and the States of Wyoming and Colorado for review and approved the Division is moving forward with the intent to install a downstream barrier. The Division will find sufficient

funding, and schedule barrier installation, hopefully for installation in 2018.

- SLO staff assisted with planning and implementation of rotenone treatment on Red Fleet Reservoir.
- Coordinator and NERO Regional Manager worked with FWS Regional personnel to complete the draft 10j designation for Colorado Pikeminnow and Bonytail as sportfish (ongoing).
- Coordinator obtained funds to bring Colorado pikeminnow into a State Hatchery to begin the process to rear to >360 mm when the 10j designation process is complete and a reservoir has been identified.

Coordinate program activities within the Section, Division, and among other agencies.

- Coordinator met with regional offices several times to track budgets and progress for program activities. Coordinator and staff assisted with preparation of scopes of work and organized budgets and scheduling for regions. Coordinator maintained contact with PDO and other BC representatives when necessary to keep on task and keep projects running smoothly.

Review and comment on Recovery Program and agency reports as requested.

- Coordinator reviewed and commented on reports submitted to the Biology Committee for review during 2017 as requested.

**DELIVERABLES:**

Program annual reports: 13 November 2017

Program statements of work and budgets: 15 December 2017

Completion of other tasks as assigned

VIII. Additional noteworthy observations: None.

IX. Recommendations: Recommend continued support of Program Management.

X. Project Status: On track and ongoing.

XI. FY 2017 Budget Status

A. Funds Provided: \$181,019

B. Funds Expended: \$181,019

C. Difference: \$ 0

D. Percent of the FY 2017 work completed: 100%

E. Recovery Program funds spent for publication charges: \$0

XI. Status of Data Submission: N/A

XII. Signed: Paul Badame 9 November 2017  
Principal Investigator Date