

COLORADO RIVER RECOVERY PROGRAM
FY 2010 ANNUAL PROJECT REPORT

RECOVERY PROGRAM
PROJECT NUMBER: 128

- I. Project Title: Abundance Estimates for Colorado pikeminnow in the Green River Basin, Utah and Colorado
- II. Principal Investigator(s):
Lead Agencies: Larval Fish Laboratory, CSU

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Jointly Submitted by: Larval Fish Laboratory, CSU, Utah Division of Wildlife Resources, U.S. Fish and Wildlife Service, Colorado Division of Wildlife

III. Project Summary: Sampling conducted during this project is designed to obtain capture-recapture data needed to estimate abundance of Colorado pikeminnow *Ptychocheilus lucius* in the lower Yampa and lower White rivers and the Green River downstream of Whirlpool Canyon exclusive of Split Mountain Canyon. Abundance estimates of endangered Colorado pikeminnow are needed to better monitor population status and provide benchmarks against which progress toward recovery can be measured.

We also finished the survival rate analysis of historical razorback sucker data and submitted a final report. The subsequent analysis of more recently collected data is ongoing but was separated from this scope of work (project 159) and project in spring 2009.

VII. Recommendations: Finish Colorado pikeminnow abundance estimation final report and submit for review by Biology Committee.

VIII. Project Status: Nearly completed, draft report submitted, and is being revised for submission to the Biology Committee.

IX. FY 2010 Budget Status

A. Funds Provided: 0

B. Funds Expended: 0

C. Difference: 0.

D. Work completed.

E. Recovery Program funds spent for publication charges: None

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

PIT Tag data files were submitted by individual agencies (USFWS, UDWR) in January 2009.

XI. Signed: Kevin R. Bestgen 14 Nov. 2010
Reporting Principal Investigator Date