

- I. Project Title: Technical Assistance to the Recovery Program
- II. Principal Investigator(s): Richard A. Valdez, SWCA, E-Mail: valdezra@aol.com.
- III. Project Summary: Provided technical assistance to the Fish and Wildlife Service and the Recovery Program to revise recovery goals; prepare research framework report; and participate in humpback chub population estimate workshop.
- IV. Study Schedule: 2003-ongoing.
- V. Relationship to RIPRAP:
General Recovery Program Support Action Plan:
VA2 Evaluate population estimates
VIIA5e Conduct species status review and update recovery goals at least every 5 years
The research framework relates to most major RIPRAP elements because it was designed to integrate research and management study results and RIPRAP tasks.
- VI. Accomplishment of FY 2009 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings:
 1. Worked on revision of recovery goals.
 2. Drafted research framework report. This was originally covered under project #145, but the contract for that project expired and the report is being completed under this scope of work. Currently in Program Director's office for review.
 3. Participated in humpback chub population estimate workshop.
- VII. Recommendations: The research framework will be completed. Additional work is expected on recovery goals following agency review.
- VIII. Project Status: Ongoing.
- IX. FY 2009 Budget Status
 - A. Funds Provided: \$25,734.28
 - B. Funds Expended: \$25,734.28
 - C. Difference: \$0
 - D. Percent of the FY 2009 work completed, and projected costs to complete: All work completed.
 - E. Recovery Program funds spent for publication charges: None.
- X. Status of Data Submission: Not applicable

XI. Signed: Angela Kantola for Rich Valdez 12/8/09
Principal Investigator Date

APPENDIX: None