I. Project Title: Capital Projects Coordination

II. Principal Investigator(s): Brent R. Uilenberg  
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III. **Project Summary:** Manage and implement capital projects associated with Colorado River Recovery Program. Work includes preparation of preliminary cost estimates; developing and revising schedules and budgets; developing budget requests for appropriated funds; responding to agency, departmental, OMB and Congressional requests for supporting budget information; allocating costs between appropriated, power revenue and state funds; coordinating with the National Fish and Wildlife Foundation in the collection and expenditure of state funds; developing and managing contracts and agreements; tracking expenditures and obligations; and, resolving issues and disputes associated with implementation of capital projects.

IV. **Study Schedule:** Ongoing throughout authorized period of performance for capital projects.

V. **Relationship to RIPRAP:** General Recovery Program Support Action Plan: VII. Provide Program Planning and Support (Program Management)

VI. **Accomplishment of FY 2007 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings:** Major FY 2007 accomplishments included: 1) Negotiation of an O&M contract for the Grand Valley Project Fish Screen and Fish Passage with the Grand Valley Water Users Association (GVWUA) and Fish and Wildlife Service. Contract is currently undergoing legal review by the GVWUA and should be executed in late calendar year 2007 or early 2008. 2) Continued work on the SCADA system for the Grand Valley Project fish screen. The priority of this was down graded when it became apparent that the associated O&M contract would not be executed in FY 2007. Goal is to complete this work during the winter/spring of 2008 and place the screen in operation when water is diverted into the canal system in March 2008. 3) The Grand Valley Irrigation Company Fish Passage automated Obermyer gate was placed in operation in the spring of 2007. 4) A construction contract for the Price-Stubb Fish Passage was awarded in March 2007 and construction is proceeding. 5) Informal negotiations with the Colorado River Water conservation District were initiated regarding a modification to the Elkhead Reservoir Repayment Contract. 6) Reclamation staff participated in the resolution of the Shoshone Power Plant failure and resulting water delivery issues to Project C-21 FY 2007 Annual Report – Page 1
ensure delivery of Green Mountain Surplus Water. 7) Preconstruction activities associated with the Tusher Wash Fish Screen were re-initiated. 8) Reclamation staff participated in the preparation of the draft Secretarial Report to Congress. 9) Installation of miscellaneous equipment, technical support and trouble shooting was conducted on the Grand Valley Water Management Project. 10) Reclamation staff participated in continuing efforts to resolve the 10825 water supply commitment issue and are preparing a canal automation proposal for the Orchard Irrigation District water delivery system as an alternative to the development of new upstream storage. 11) Represented/protected recovery program interests related to development of the Palisade Whitewater Park. 12) Coordinated efforts with Reclamation’s Water 2025 Program, Central Utah Water Conservancy District and Fish and Wildlife Service to implement rehabilitation of the Myton Diversion Dam to facilitate delivery of stored water to the lower reaches of the Duchesne River. 13) Capital project budget requests were formulated for the FY 2010 budget cycle and supporting documents were prepared for the FY 2008 and 2009 budgets submitted in previous years.

VII. **Recommendations:** Minor work remains to trouble shoot and correct operational problems with Grand Valley Project Fish Screen and Grand Valley Water Management Project. O&M contract for the Grand Valley Project Fish Screen and Fish Passage needs to be executed and O&M responsibility for these facilities transferred to the Grand Valley Water Users Association. A formal transfer of responsibility for the Grand Valley Water Management facilities also needs to occur. Preconstruction activities (NEPA, design, 404 permitting, O&M contract negotiation) associated with the Tusher Wash Fish Screen needs to proceed. Elkhead Reservoir Repayment Contract Modification negotiations need to be completed prior to the end of FY 2008. The FY 2009 and 2010 budgets need to be closely followed as they are critical to completing capital projects prior to expiration of construction authority on September 30, 2010.

VIII. **Project Status:** On track and ongoing.

IX. **FY 2007 Budget Status**

A. Funds Provided: $400,000 (Capital)
B. Funds Expended: $261,774 (Capital)
C. Difference: $138,226
D. Percent of the FY 2007 work completed, and projected costs to complete: NA
E. Recovery Program funds spent for publication charges: None

X. **Status of Data Submission (Where applicable):** NA

XI. **Signed:** /s/ Brent R. Uilenberg November 8, 2007
Principal Investigator Date

APPENDIX: None