

**Glen Canyon Dam Adaptive Management Work Group  
Agenda Item Information  
March 7-8, 2006**

**Agenda Item**

FY06 Budget Modifications

**Action Requested**

- √ Information item only; we will answer questions but no action is requested.  
Note that there will be certain FY06 Budget Modifications presented for action under agenda items immediately following this one. This agenda item is informational to explain the modification process and background.

**Presenters**

Michael Gabaldón, Secretary's Designee  
John Hamill, Chief, Grand Canyon Monitoring and Research Center  
Kurt Dongoske, Chair, Technical Work Group

**Previous Action Taken**

- √ By AMWG:  
At the August 2005 AMWG meeting, Michael Gabaldón distributed a draft report from the Roles Ad Hoc Group and asked for feedback from the AMWG. On September 9, 2005, the same report was emailed to AMWG members, TWG members, and interested parties with a deadline to provide feedback by September 30, 2005.

**Relevant Science**

- √ There has been no relevant research or monitoring on this subject.

## **Background Information**

√ Following is a synopsis of our presentation.

The Roles Ad Hoc Group report proposed the following budget modification process: “When a proposal comes in enough above the approved budget amount that an approved project(s) cannot be funded, or enough under the budget that an additional project can be funded, GCMRC will consult with the Secretary’s Designee and the Budget Ad Hoc Group (BAHG) and propose a recommended action. The BAHG will develop a recommended action that will be forwarded to the TWG Chair, who will decide whether to involve the full TWG in a formal review. The TWG Chair will communicate the final recommended action to the Secretary’s Designee, TWG, and AMWG. If GCMRC disagrees with the recommendation, the GCMRC Chief will raise the issue with the Secretary’s Designee, who can affirm the recommendation, make a different decision, or consult with TWG, AMWG, or other entities.” No comments were received from AMWG or TWG members, or anyone else, on this recommendation.

Because of a change in the CPI, in late 2005 GCMRC found themselves with \$188,000 in additional dollars for FY06, of which \$45,000 had been committed to the LCR and Paria River gages (\$20,000) and a sediment augmentation study (\$25,000). GCMRC Chief John Hamill proposed to the TWG several projects for the remaining \$143,000. The TWG ranked the projects and agreed on which should be funded, as follows:

Warm Water Nonnative Fish Startup (hire a warm water species biologist)	\$42,000
HBC Genetics Plan (Refugia plan, additional sampling)	\$50,000
LCR Gage	\$22,000
Experimental Trout Suppression Research	\$13,000
Experimental Flow Fund	\$16,000

Projects considered and not funded included:

Paria river gage	\$29,000
Improvement in STARS Stage Monitoring	\$29,000
Didson Camera (for warm water monitoring/control)	\$50,000
Acoustic tags (for warm water monitoring/control)	\$50,000
Diamond Down Monitoring (for warm water monitoring/control)	\$80,000
LCR Monitoring (for warm water monitoring/control)	\$30,000

Based on the process recommendation from the Roles Ad Hoc Group, the lack of objection from the AMWG to that recommendation, and the need to move forward to obligate the funds, the Secretary’s Designee approved the expenditures as the TWG endorsed, with one exception: the HBC Genetics Plan. The AMWG will be asked to approve that expenditure, based on the fact that the AMWG, in August 2003 and by unanimous consensus, recommended to the Secretary of the Interior to direct the Fish and Wildlife Service to fund the HBC genetics management plan.

# Surplus Funding Allocation

## Funded Projects:

Warm Water Nonnative Fish Startup (hire a biologist)	\$42,000
HBC Genetics Plan (refuge plan, additional sampling)	\$50,000
LCR Gage	\$22,000
Experimental Trout Suppression Research Logistics	\$13,000
Experimental Flow Fund	<u>\$16,000</u>
<b>Total</b>	<b>\$143,000</b>

## Projects considered and not funded:

Paria River gage	\$29,000
STARS Model Documentation	\$29,000
Didson Camera Testing (warm water monitoring)	\$50,000
Acoustic Tag Pilot Test (warm water monitoring)	\$50,000
Diamond Down Warm Water Fish Monitoring	\$80,000
LCR Warm Water Fish Monitoring	\$30,000