

Glen Canyon Dam Adaptive Management Work Group
Agenda Item Information
August 26-27, 2015

Agenda Item

Glen Canyon Dam Adaptive Management Program (GCDAMP) FY 2016 Budget and Work Plan

Action Requested

Motion requested. The following proposed motion is based on the recommendation from the TWG. However, no motion is presumed to be made unless and until an AMWG member makes the motion in accordance with the AMWG Operating Procedures.

AMWG recommends to the Secretary of the Interior for her approval the Final FY 2015-17 Triennial Budget and Work Plan from the Bureau of Reclamation and the Grand Canyon Monitoring and Research Center as recommended by AMWG August 28, 2014 for implementation in FY 2016, with a FY 2015 corrected CPI of 1.7%, and corrections to the GCMRC overhead rates.

Presenters

Glen Knowles, Adaptive Management Group Chief, Bureau of Reclamation, Upper Colorado Region
Scott VanderKooi, Chief, Grand Canyon Monitoring and Research Center
Shane Capron, Western Area Power Administration Technical Work Group (TWG) TWG Vice-Chair and TWG Budget Ad Hoc Group (BAHG) Chair

Previous Action Taken

- ✓ **June 11, 2015** – TWG passed the following motion by consensus:
TWG recommends that the AMWG recommend to the Secretary of the Interior for her approval the Final FY2015-17 Triennial Budget and Work Plan from the Bureau of Reclamation and the Grand Canyon Monitoring and Research Center for implementation in FY 2016, with a FY 2015 corrected CPI of 1.7%, and corrections to the GCMRC overhead rates (as presented to the TWG at their meeting June 11, 2015).
- ✓ **September 29, 2014** – Secretary Jewell approved the FY 2015-17 Triennial Budget and Work Plan.
- ✓ **August 28, 2014** – AMWG Motion: AMWG recommends the FY2015-17 Triennial Budget and Work Plan from the Bureau of Reclamation and the Grand Canyon Monitoring and Research Center, as presented to the AMWG at their meeting August 27-28, 2014, to the Secretary of the Interior for approval. Motion passed by consensus.

Relevant Science

- Memo from Anne Castle on GCDAMP Triennial Budget and Work Plan (dated May 17, 2014): http://www.usbr.gov/uc/rm/amp/amwg/mtgs/14may27/Attach_02b.pdf
- Final FY2015-17 Budget and Work Plan (approved by the AMWG on August 28, 2014): http://www.usbr.gov/uc/rm/amp/amwg/mtgs/14aug27/Attach_06f.pdf

- Report and Recommendations Memo from Secretary's Designee Anne Castle to DOI Secretary Sally Jewell (dated Sept. 29, 2014):
http://www.usbr.gov/uc/rm/amp/amwg/mtgs/14aug27/Attach_11.pdf

Summary of Presentation and Background Information

In May 2014, the Secretary's Designee directed GCMRC and Reclamation to create a three-year budget and work plan for the GCDAMP for FY15-17, and to work with the AMWG and TWG to create a new process for development of future three-year budget and work plans. While the GCDAMP FY15-17 Triennial Budget and Work Plan (TWP) was completed and approved by the Secretary, the three-year budget process is still in development.

Although the TWP process greatly streamlines budget development, the TWG and AMWG are still required to review the TWP every year to be consistent with the Federal budget process. This requires the TWG and AMWG to review the TWP with GCMRC and Reclamation, and the AMWG to provide a recommendation to the Secretary on the current year's budget at its August meeting. The only changes to the TWP for FY 2016 involve CPI and overhead rates. The TWP was developed with a projected CPI of 3.0%. In October 2014, CPI was actualized at 1.7%. The original estimate of the FY15 TWP at projected CPI of 3.0% of \$10,892,444 has been reduced to the actual CPI of 1.7%, \$10,754,967. USGS overhead rates for FY15 and 16 have been revised downward, due to lower than anticipated lease costs. GSA, on behalf of USGS, has renegotiated lease rates with the City of Flagstaff for current facilities until the new USGS building is constructed and occupied. The FY15 rate decreased from the initial estimate of 15.6% to approximately 13.6%. The FY16 rate was estimated to be 21.3%, but is now projected to be as low as 12%. Reclamation and GCMRC will discuss the effects of changes in the CPI and USGS overhead rates on the budget, as well as any other potential changes for FY16.

Shane Capron, TWG Budget Ad Hoc Group Chair, will discuss ongoing development of the triennial budget process, including the process for FY17.

RECLAMATION

Managing Water in the West

Overview of Reclamation FY 15-17 Budget

Glen Knowles

Bureau of Reclamation

Glen Canyon Dam Adaptive Management Program

Adaptive Management Work Group

August 26, 2015



U.S. Department of the Interior
Bureau of Reclamation

GCDAMP Triennial Budget Process Fiscal Years 2015-2017

Sec. Designee Anne Castle May 7, 2014 memo:

- **Develop a three year budget and work plan for the GCDAMP for fiscal years 2015-2017**
- **Organize the FY2015-17 TWP around:**
 - **The four DFCs: Colorado River Ecosystem, Cultural Resources, Recreation, and Hydropower**
 - **TWG recommendations**
 - **A need to be responsive to the outcomes of the GCD LTEMP EIS**
- **Revise and update the biennial budget development timeline and process to a triennial process**

Where are we in the TWP Process?



FY 14

- Heavy lifting, the FY15-17 TWP - good news, its done!

FY 15

- Easy times, review and approve FY 16 year of the TWP

FY 16

- Some work to do, do we need to change anything?

FY 17

- Heavy lifting, develop the FY 18-20 TWP

GCDAMP Budget FY 15-17

GCDAMP Budget Power Revenues

FY 15 = \$10,754,967 (1.7% CPI) (was 3%)

Reclamation = \$2,116,578 (-\$26,820)

GCMRC = \$8,638,389 (-\$110,658)

FY 16 = \$11,077,616 (3% CPI)

Reclamation = \$2,180,075

GCMRC = \$8,897,541

FY 17 = \$11,409,944 (3% CPI)

Reclamation = \$2,245,477

GCMRC = \$9,164,467

Glen Canyon Dam Adaptive Management Program

FY15-17 Updated Budget Tabel for the Bureau of Reclamation using 1.7% FY15 CPI

Updated: 2/23/15

	Description				FY15 w/1.7% CPI	FY16 w/3.0% CPI	FY17 w/3.0% CPI
AMWG							
	Personnel Costs - Labor & Burden				194,049	199,871	205,867
	AMWG Member Travel Reimb				15,491	15,955	16,434
	AMWG Reclamation Travel Reimb.				15,894	16,371	16,862
	Facilitation Contract				79,556	81,943	84,401
	POAHG Expenses - Labor, Burden, & Travel				62,258	64,125	66,049
	Other				8,933	9,201	9,477
	Subtotal				376,180	387,465	399,089
TWG							
	Personnel Costs - Labor				96,628	99,527	102,512
	TWG Member Travel Reimb.				22,760	23,443	24,147
	Reclamation Travel				15,703	16,174	16,659
	TWG Chair / Facilitation				31,646	32,595	33,573
	Other				2,552	2,629	2,707
	Subtotal				169,289	174,367	179,599
OTHER							
	Admin Support NPS Permitting				137,319	141,439	145,682
	Contract Administration - Labor, Burden, Travel				44,789	46,133	47,517
	Science Advisor Contract				75,000	77,250	79,568
	Experimental Carryover Funds				286,815	545,941	562,319
	Installation of Acoustic Flow Meters in Glen Canyon Dam Jet Tubes				250,000	0	0
	Native Fish Conservation Contingency Fund				824,079	1,110,894	1,656,835
	Subtotal				1,618,002	1,921,656	2,491,920
CULTURAL PROGRAM							
	Reclamation Administration and Travel				133,542	137,549	141,675
	Cultural Program Implementation				500,000	515,000	530,450
	Integrated Tribal Resource Monitoring				160,180	164,985	169,935
	Reclamation Power Revenue Costs Total				3,131,792	3,301,023	3,912,668
	Reclamation Power Revenue Costs w/o Carryover				2,133,114	2,190,129	2,255,833

GCDAMP Budget FY 15-17

Native Fish Conservation Contingency Fund

“The goal of this budget item is to ensure that funds are available for nonnative fish control in the event this conservation action is needed for endangered humpback chub.”

FY 15 = \$ 824,079

FY 16 = \$1,110,894

FY 17 = \$1,656,835