

Glen Canyon Dam Adaptive Management Work Group Meeting  
September 9-10, 2008  
List of Attachments

**AIF = Agenda Item Form**

No	Attachment	Presenter / Author
1a	Memorandum to AMWG Members and Alternates from Dirk Kempthorne Designating the position of Asst. Secretary Water & Science” as the Secretary’s Designee, dated July 30, 2008	Kameran Onley
1b	Response to AMWG Report and Recommendation (at May 2008 meeting for a tribal liaison position) from Lynn Scarlett dated July 10, 2008.	
1c	Memo transmitting the second recommendation from the May 2008 Meeting to proceed with scientific work on steady flows) from Lynn Scarlett to the Secretary dated July 31, 2008	
1d	DOI Response to July 31, 2008, memo from Lynn Scarlett to the AMWG dated Sept. 5, 2008	
2	Action Item Tracking Report	Mary Orton
3a	AIF: CRMP Litigation Update and “Colorado River Management at Grand Canyon National Park” <b>PPT</b>	Jan Balsom
3b	U.S. District Court for the District of Arizona ruling (in favor of NPS) dated 11/27/07	
4	AMWG Charter renewal and redline/strikeout version	Kameran Onley
5	AIF: 2008 High Flow Experiment Update and <b>PPT</b>	Ted Melis
6a	AIF: Research Updates by GCMRC	John Hamill
6b	Coupled changes in sand grain size and sand transport driven by changes in the upstream supply of sand in the Colorado River: Relative importance of changes in bed-sand grain size and bed-sand area (Publication)	Paul Grams
6c	Modeling Water-Surface Elevations and Virtual Shorelines for the Colorado River in Grand Canyon, Arizona Report and corresponding <b>PPT</b>	Christopher Magirl Paul Grams
6d	Is there enough sand? Evaluating the fate of Grand Canyon sandbars was published in the GSA magazine and corresponding <b>PPT</b>	Scott Wright
6e	Low Steady Summer Flows 2000 Synthesis Project <b>PPT</b>	Matthew Andersen
6f	Grand Canyon Fishes Control Plan 1 – Short-Term Monitoring and Research Actions (Trout diet analysis 2003 and 2004) <b>PPT</b>	
6g	Grand Canyon Nonnative Fishes Control Plan I – Short-Term Monitoring and Research Actions <b>PPT</b>	
7a	AIF: Biological Opinion Conservation Measures Update and Overview <b>PPT</b>	Dennis Kubly
7b	Update: Science Plan for Near Shore Ecology and Fall Steady Flows <b>PPT</b>	Matthew Andersen
7c	Humpback Chub Translocation <b>PPT</b>	Glen Knowles & Melissa Trammell
8	AIF and Hualapai Tribe’s Participation in the Adaptive Management Program: A Stakeholder’s Perspective <b>PPT</b>	Loretta Jackson-Kelly
9	Recent Flow and Temperature Gages	Paul Grams
10	AIF: Basin Hydrology and <b>PPT</b>	Rick Clayton
11a	AIF: Fiscal Year 2009 Budget, Workplan, and Hydrograph	Dennis Kubly
11b	USBR Budget and GCMRC FY09 Budget <b>PPT</b>	John Hamill
12	AIF and Federation of Fly Fishers <b>PPT</b>	Mark Steffen
13a	AIF and “Colorado River Storage Project, Hydropower and the Basin Fund Hydropower Economics” <b>PPT</b>	Brad Warren
13b	Transcript of Questions and Answers from Meeting Minutes	
14	AIF Strategic Plan and Desired Future Conditions	Larry Walkoviak
15a	AIF National Park Service Resource <b>PPT</b>	Steve Martin
15b	Park vital signs monitoring, Taking the pulse of the national Parks	Jan Balsom
15c	Monitoring the condition of Natural Resources in US Parks	Jan Balsom
16	AIF Lees Ferry Ad Hoc Group Update	Sam Spiller
17a	AIF: Grand Canyon Monitoring and Research Center Updates	John Hamill
17b	Updating the GCMRC’s Strategic Science Plan and Monitoring and Research Plan <b>PPT</b>	
17c	2008 Colorado River Basin Science and Resource Management Symposium Update <b>PPT</b> and Flyer	

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17d	General Core Monitoring Plan for the GCD-AMP <b>PPT</b>	John Hamill
18a	AIF: Humpback Chub Population Estimate (modeled using data through 2006) and "Abundance Trends and Status of the Little Colorado River Population of Humpback Chub: An Update Considering data 1989-2006" <b>PPT</b>	Matthew Andersen
18b	AIF: Humpback Chub Comprehensive Plan and Recovery Implementation Plan Updates and <b>PPT</b>	Glen Knowles
18c	AIF: Fish and Wildlife Service Draft Revised Recovery Goals for the Colorado River fishes: Razorback Sucker, Bonytail, Humpback Chub, and Colorado Pikeminnow and <b>PPT</b>	
18d	AIF: Humpback Chub Genetics Management Plan Update and <b>PPT</b>	
18e	AIF: Humpback Chub Refuge Development and <b>PPT</b>	
<b>Documents Provided at the Meeting but not formally presented</b>		
19	Monitoring Fine-Grained Sediment in the Colorado River Ecosystem, Arizona - Control Network and Conventional Survey Techniques (USGS Open File Report 2008-1276, version 1.0)	Joseph E. Hazel, Jr. and others
20	Specific Conductance in the Colorado River between Glen Canyon Dam and Diamond Creek, Northern Arizona, 1988-2007(USGS Date Series 364, version 1.0)	Nicholas Voichick
21	Aggradation and Degradation of the Palisades Gully Network, 1996 to 2005, with Emphasis on the November 2004 High-Flow Experiment, Grand Canyon National Park, Arizona (USGS Open File Report 2008-1264)	Joseph E. Hazel, Jr. and others
22	Update on Regulation of Sand Transport in the Colorado River by Changes in the Surface Grain Size of Eddy Sandbars Over Multiyear Timescales (Scientific Investigations Report 2008-5042)	David J. Topping, David M. Rubin, and John C. Schmidt