

Glen Canyon Dam Adaptive Management Program Adaptive Management Work Group Meeting, August 24-25, 2011

Holiday Inn and Suites Phoenix Airport North, 1515 N. 44th Street, Phoenix, AZ 85008

ACTION ITEMS, MOTIONS, AND VOTES

ACTION ITEMS

Operating Procedures

Anne Castle will see that a revision of the operating procedures (to be consistent with the new charter and other changes) is drafted for feedback from AMWG.

Desired Future Conditions Ad Hoc Group

AMWG members with interest in serving on DFC Ad Hoc Group should notify Linda Whetton (lwhetton@usbr.gov) or Larry Stevens (farvana@aol.com) by September 2, 2011.*

Recovery Implementation Plan Ad Hoc Group

Sam Spiller will look into the former Recovery Implementation Plan Ad Hoc Group and send the information on its membership and accomplishments to Mary Orton (mary@maryorton.com) and Anne Castle (anne_castle@ios.doi.gov).

Cultural Resources Ad Hoc Group (TWG)

TWG members with interest in serving on the Cultural Resources Ad Hoc Group should notify Shane Capron (Capron@wapa.gov) by September 2, 2011.

Public Outreach Ad Hoc Group Chair

AMWG members with interest in serving as chair of the Public Outreach Ad Hoc Group should notify Linda Whetton (lwhetton@usbr.gov) or Anne Castle (anne_castle@ios.doi.gov) by September 2, 2011.*

* The deadline was originally set for August 31, and then extended.

MOTIONS AND VOTES

*Note: This is the first meeting at which the DOI agencies did not vote,
per the new Charter approved by the Secretary of the Interior.*

Desired Future Conditions

Motion by Ted Kowalski, seconded by McClain Peterson. Adopted by consensus.

To reconstitute the DFCs Ad Hoc Group, with Larry Stevens and Perri Benemelis as co-chairs, with participation from federal agencies, with members who volunteer in the spirit of full participation, to provide a final review of the DFCs, focusing on changes made to the DFCs by the federal agencies, and submit the final draft DFC document for consideration by AMWG.

Species of Concern Ad Hoc Group Report

Moved by Larry Stevens, seconded by Alan Downer. Adopted by consensus.

AMWG acknowledges receipt of the report of the Species of Concern Ad Hoc Committee entitled, "Assessment of Taxa of Management Concern in the Colorado River Ecosystem, Glen and Grand Canyons, Arizona, USA: Habitat Needs, Availability, and Ecosystem Roles" dated 15 June 2011 (revised July 8, 2011), in fulfillment of the criteria set forth in the AMWG motion of April 2009, calling for "a review of information about an assessment of the status of habitat needs and availability, and ecosystem roles" of native species of management concern.

Water Year 2012 Hydrograph

Motion by LaVerne Kyriss, seconded by Robert King. Adopted by a vote of 16-1-1.

AMWG recommends to the Secretary of the Interior his approval of the DOI-DOE Proposed Hydrograph for Water Year 2012 as follows:

- Monthly Release Volumes will be adjusted each month based on the most current forecast of the annual release required by the 2007 Interim Guidelines.
- Monthly Release Volumes are anticipated to vary within the targets identified for each month as set forth below. This monthly operational flexibility will be used for existing power production operations under the Modified Low Fluctuating Flow (MLFF) alternative selected by the 1996 ROD and contained in the 1995 FEIS. The targeted operation will also be adjusted as necessary to accommodate a targeted release volume for the month of August 2012 based on the schedule below:
 - January: August 2012 Volume target set to greater of 800 kaf or 10% remaining annual release volume.
 - February: August 2012 Volume target set to greater of 800 kaf or 10% remaining annual release volume.
 - March: August 2012 Volume target set to greater of 800 kaf or 12% remaining annual release volume.
 - April: August 2012 Volume target set to greater of 800 kaf or 15% remaining annual release volume.
 - May: August 2012 Volume target set to greater of 800 kaf or 20% remaining annual release volume.
 - June: August 2012 Volume target set to greater of 800 kaf or 25% remaining annual release volume.
 - July: August 2012 Volume target set to greater of 800 kaf or 40% remaining annual release volume.
 - August: Release volume established as 100% of remaining annual release volume (release could be less than 800 kaf in some cases).
- In some Equalization release scenarios, the release volume required in August could be as high as the full capacity of the powerplant.
- Steady flows will occur in September 2012 (and October 2012) per the 2008 HFE Environmental Assessment (EA).
- Monthly release volumes will be modified each month in consultation with Western Area Power Administration.
- The remaining annual release volume will be computed as the projected WY2012 annual release volume pursuant to the Interim Guidelines less volume already released in WY2012 less the September 2012 projected Steady Flow Experiment release volume.
- Additionally, the Bureau of Reclamation will continue to apply best professional judgment in conducting actual operations and in response to changing conditions throughout the water year. Such efforts will continue to be undertaken in coordination with the DOI/DOE agencies to consider changing conditions and adjust projected operations in a manner consistent with the objectives of these parameters as stated above and pursuant to the Law of the River.

Adopted by a vote of 16-1-1.

Arizona Game and Fish Department	Y
Arizona	not present
California	not present
Colorado	Y
CREDA	Y
Federation of Fly Fishers	Y
Grand Canyon River Guides	Y
Grand Canyon Trust	N
Grand Canyon Wildlands Council	A
Hopi Tribe	Y
Hualapai Tribe	Y
Navajo Nation	Y
Nevada	Y
New Mexico	Y
Pueblo of Zuni	Y
Southern Paiute Consortium	Y
Utah	Y
UAMPS	Y
Western Area Power Administration (DOE)	Y
Wyoming	Y

Cultural Resources Issues

Motion by Mike Yeatts, seconded by Larry Stevens. Adopted by consensus.

To address cultural resources issues #1 and 2, below, AMWG requests Reclamation develop a timeline and process for their resolution during the meeting already scheduled for September 6-8, 2011 to discuss Section 106 and PA issues. AMWG further requests that results of that meeting be shared at the next AMWG meeting. To address cultural resources issue #3, below, AMWG directs the TWG to reconstitute the Cultural Resources Ad Hoc Group and make a recommendation to the AMWG on the issue at its February 2012 meeting.

1. AMWG recommends that the Secretary of Interior consider a review of the GCDAMP programs related to archaeological site monitoring and compliance with NHPA section 106 and the GCPA, to clarify how DOI (and the GCDAMP) is achieving compliance with both NHPA section 106 and the GCPA and what is specifically necessary to do so.
2. AMWG recommends to the Secretary that Reclamation implement the process that has been identified in Reclamation’s 2007 Treatment Plan to comply with the requirements of NHPA Section 106 for the operation of Glen Canyon Dam.
3. AMWG indicates its intention to make a recommendation to the Secretary on the following questions: How should the program fairly treat conflicts of cultural values, specifically those involving Native American perspectives? How will tribal values be monitored and tracked in this program?

FY 2012 Budget and Work Plan

Motion by Kerry Christensen, seconded by Larry Stevens. Adopted by consensus.

The AMWG recommends to the Secretary of the Interior adoption of the USGS and Reclamation FY12 Budget and Work Plan (as approved by the Secretary of the Interior on September 22, 2010) with changes

described in the table in the memorandum from Ted Melis and Glen Knowles to Anne Castle dated August 5, 2011.

TWG Socioeconomic Implementation Plan

Motion by Jerry Myers, seconded by Robert King. Adopted by consensus.

AMWG directs TWG to continue with the current socioeconomic implementation plan, per Table 3 as presented to AMWG at its February 2011 meeting.

Public Outreach Ad Hoc Group Report

Motion by Mike Yeatts, seconded by Sam Jansen. Adopted by consensus.

AMWG approves the High-Flow Fact Sheet as sent to AMWG, dated August 2011.