United States Department of the Interior

OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20240

TAKE PRIDE IN AMERICA

NOV - 7 2008

MEMORANDUM

To: Secretary

From: Kameran L. Onley
Secretary's Designee, Glen Canyon Dam Adaptive Management Work Group

Subject: Report and Recommendations from the Glen Canyon Dam Adaptive Management Federal Advisory Committee

The Glen Canyon Dam Adaptive Management Work Group (AMWG) convened on September 9-10, 2008, in Flagstaff, Arizona. As your designee and chairman of the AMWG, and in accordance with the Group's charter under the Federal Advisory Committee Act, the following recommendation is hereby submitted:

> *AMWG Recommendation*: To recommend that the Secretary of the Interior adopt the GCDAMP FY09 annual budget and workplan dated August 8, 2008; and that the Water Year 2009 hydrograph will consist of Modified Low Fluctuating Flow operations from November 2008 through August 2009, include experimental steady flows in October 2008 and September 2009, and include up to 5 days of steady flows at 8,000 cfs in late May 2009 to accommodate the planned remote sensing overflight of the Colorado River; with the following changes:
>
> - Page 237: the summary of the 2008 conservation measures will be replaced by the full text of the conservation measures;
> - Page 27, line 562: reference to Havasu Creek and Bright Angel Creek will be removed.

The motion passed by the following vote: Yes = 16; No = 1; Abstain = 3

Because of its large size, the hydrograph and budget are not attached but can be viewed electronically at the Upper Colorado Region Bureau of Reclamation website. The link to this document is as follows:
http://www.usbr.gov/uc/rm/amp/amwg/mtgs/08sep09/Attach_11a.pdf

Please call me if you wish to discuss further.

cc: Assistant Secretary, Fish and Wildlife & Parks
Acting Assistant Secretary, Bureau of Indian Affairs
Commissioner, Bureau of Reclamation
Director, National Park Service
Director, Fish and Wildlife Service
Deputy Director, U.S. Geological Survey

Assistant Director, Wildlife Management, Arizona Game and Fish Department,
2221 W. Greenway Road, Phoenix, Arizona 85023-4399
Attention: Bob Broscheid

Bureau of Indian Affairs, P.O. Box 10, Phoenix, Arizona 85001
Attention: Ms. Amy L. Heuslein

Department of Energy-WAPA, Western Area Power Administration,
150 E. Social Hall Avenue, Suite 300, Salt Lake City, Utah 84111
Attention: Mr. Brad Warren

The Hualapai Tribe, P.O. Box 310, Peach Springs, Arizona 86434
Attention: Ms. Loretta Jackson Kelly

Director, Cultural Preservation Office, The Hopi Tribe, P.O. Box 123,
Kykotsmovi, Arizona 86039
Attention: Mr. Leigh Kuwanwisiwma

National Park Service, Grand Canyon National Park, P.O. Box 129,
Grand Canyon, Arizona 86023
Attention: Mr. Steve Martin

Navajo Nation, Historic Preservation Department, P.O. Box 4950,
Window Rock Arizona 86515-4350
Attention: Mr. Steven Begay

Pueblo of Zuni, P.O. Box 339, Zuni, New Mexico 87327
Attention: Governor Norman Cooeyate

San Juan Southern Paiute Tribe, P.O. Box 2656, Tuba City, Arizona 86045

Southern Paiute Indian Consortium, Kaibab Paiute Indian Reservation,
Tribal Affairs Bldg., HC 65 Box 2, Pipe Springs, Arizona 86022
Attention: Mr. Charley Bulletts

State Supervisor, U.S. Fish and Wildlife Service, Arizona Ecological Services Office, 2321 W. Royal Palm Road, Suite 103, Phoenix, Arizona 85021-4951
Attention: Mr. Sam Spiller

Arizona Department of Water Resources, 3550 N. Central Avenue, Phoenix, Arizona 85012
Attention: Mr. Bill Werner

Executive Director, Colorado River Board of California, 770 Fairmont Avenue, Suite 100, Glendale, California 91203-1035
Attention: Mr. Gerald Zimmerman

Colorado Water Conservation Board, 1313 Sherman Street, Room 718, Denver, Colorado 80203-2279
Attention: Ms. Jennifer Gimbel

Colorado River Commission of Nevada, 555 E. Washington Avenue, Suite 3100, Las Vegas, Nevada 89101-1048
Attention: Mr. George Caan

New Mexico Interstate Stream Commission, P.O. Box 25102
Santa Fe, New Mexico,87504
Attention: Mr. Jay C. Groseclose

Interstate Streams Engineer, Herschler Building, 4-E, 122 W. 25th Street, Cheyenne, Wyoming 82002
Attention: Mr. John W. Shields

Director, Division of Water Resources, P.O. Box 146201, Salt Lake City, Utah 84114
Attention: Mr. Dennis Strong

Grand Canyon Wildlands Council, P.O. Box 1315, Flagstaff, Arizona 86002
Attention: Mr. Larry Stevens

Grand Canyon Trust, 2601 North Fort Valley Road, Flagstaff, Arizona 86001
Attention: Mr. Nikolai Lash

Federation of Fly Fishers, Northern Arizona Flycasters, 11475 Homestead Lane, Flagstaff, Arizona 86004
Attention: Mr. Mark Steffen

Grand Canyon River Guides, P.O. Box 1934, Flagstaff, Arizona 86002
Attention: Mr. André Potochnik

Colorado River Energy Distributors Association, 4625 S. Wendler Drive, Suite 111, Tempe, Arizona 85282
Attention: Ms. Leslie James

Utah Associated Municipal Power Systems, 2825 E. Cottonwood Parkway,
Suite 200, Salt Lake City, Utah 84121
Attention: Mr. Ted Rampton

Deputy Regional Director, Upper Colorado Region, Bureau of Reclamation,
125 S. State Street, Salt Lake City, Utah 84138
Attention: Mr. Tom Ryan

Regional Director, Upper Colorado Region, Bureau of Reclamation,
125 S. State Street, Salt Lake City, Utah 84138
Attention: Mr. Dennis Kubly

The Mary Orton Company, LLC, 2254 Morning Mesa, Henderson, Nevada
89052-2627
Attention: Ms. Mary Orton

Technical Work Group members
(all letters sent via electronic mail)