

**U. S. Department of the Interior
Bureau of Reclamation**

Glen Canyon Dam Adaptive Management Work Group

CHARTER

- 1. Committee's Official Designation.** Glen Canyon Dam Adaptive Management Work Group (AMWG).
- 2. Authority.** The Grand Canyon Protection Act (Act) of October 30, 1992, Public Law 102-575, Sections 1802, 1804, and 1805, Federal Advisory Committee Act, as amended, 5 U.S.C. Appendix 2.
- 3. Objectives and Scope of Activities.** The AMWG will provide advice and recommendations to the Secretary of the Interior (Secretary) relative to the operation of Glen Canyon Dam. AMWG's advice will support the Secretary's actions in accordance with the additional criteria and operating plans specified in Section 1804 of the Act, embodied in Public Law 102-575, and exercise other authorities under existing laws in such a manner as to protect, mitigate adverse impacts to, and improve the values for which Grand Canyon National Park and Glen Canyon National Recreation Area were established, including but not limited to, natural and cultural resources and visitor use, as provided in Section 1802 of the Act.

The Glen Canyon Dam Adaptive Management Program (AMP) provides for monitoring the results of the operating criteria and plans adopted by the Secretary and research and experimentation to suggest appropriate changes to those operating criteria and plans.

The AMP includes an Adaptive Management Work Group. The Secretary's Designee is the Assistant Secretary for Water and Science who will serve as the Chair and the Designated Federal Officer (DFO) to the AMWG. The AMWG will recommend suitable monitoring and research programs and make recommendations to the Secretary. The AMWG may recommend research and monitoring proposals outside the Act, which complement the AMP process, but such proposals will be funded separately, and do not deter from the focus of the Act.

- 4. Description of Duties.** The duties or roles and functions of the AMWG are in an advisory capacity only. They are to:
 - a. Establish AMWG operating procedures.
 - b. Advise the Secretary in meeting environmental and cultural commitments including those contained in the Glen Canyon Dam Environmental Impact Statement Record of Decision (GCDEIS ROD) and subsequent related decisions.
 - c. Recommend the framework for the AMP policy, goals, and direction.

- d. Recommend resource management objectives for development and implementation of a long-term monitoring plan, and any necessary research and studies required to determine the effect of the operation of Glen Canyon Dam on the values for which Grand Canyon National Park and Glen Canyon National Recreation Area were established, including but not limited to, natural, and cultural resources, and visitor use.
- e. Review and provide input on the report identified in Section 1804(c)(2) of the Act to the Secretary, the Congress, and the Governors of the Colorado River Basin States. The report will include discussion on dam operations, the operation of the AMP, status of resources, and measures taken to protect, mitigate, and improve the resources defined in the Act.
- f. Annually review long-term monitoring data to provide advice on the status of resources and whether the AMP Strategic Plan goals and objectives are being met. If necessary, develop recommendations for modifying the GCDEIS ROD, associated operating criteria, and other resource management actions pursuant to the Act.
- g. Facilitate input and coordination of information from stakeholders to the Secretary to assist in meeting consultation requirements under Section 1804(c) of the Act.
- h. Monitor and report on all program activities undertaken to comply with applicable laws, including permitting requirements.

- 5. **Agency or Official to Whom the Committee Reports.** The AMWG reports to the Secretary through the Secretary's Designee.
- 6. **Support.** The logistical and support services for the meetings of the AMWG will be provided by the Bureau of Reclamation.
- 7. **Estimated Annual Operating Costs and Staff Years.** The estimated annual operating costs associated with supporting the AMWG's functions are \$600,000, including all direct and indirect expenses. It is estimated that five FTE's will be required to support the AMWG.
- 8. **Designated Federal Officer.** The DFO is the Assistant Secretary for Water and Science who is a full-time Federal employee appointed in accordance with Agency procedures. The DFO will approve or call all AMWG and subcommittee meetings, prepare and approve all meeting agendas, attend all AMWG and subcommittee meetings, adjourn any meetings when the DFO determines adjournment to be in the public interest and chair meetings when directed to do so by the Secretary.
- 9. **Estimated Number and Frequency of Meetings.** The AMWG is expected to meet approximately twice a year, and at such other times as designated by the DFO.
- 10. **Duration.** Continuing.

11. Termination. The AMWG's charter will expire 2 years from the date the charter is filed, unless prior to that date, it is renewed in accordance with Section 14 of the FACA. The AMWG will not meet or take any action without a valid current charter.

12. Membership and Designation. Members and alternate members of the AMWG appointed by the Secretary will be comprised of, but not limited to, the following:

a. Secretary's Designee, who will serve as Chairperson for the AMWG.

b. One representative each from the following entities:

- (1) The Secretary of Energy (Western Area Power Administration)
- (2) Arizona Game and Fish Department
- (3) Hopi Tribe
- (4) Hualapai Tribe
- (5) Navajo Nation
- (6) San Juan Southern Paiute Tribe
- (7) Southern Paiute Consortium
- (8) Pueblo of Zuni

c. One representative each from the Governors from the seven basin States:

- (1) Arizona
- (2) California
- (3) Colorado
- (4) Nevada
- (5) New Mexico
- (6) Utah
- (7) Wyoming

d. Two representatives each from:

- (1) Environmental organizations
- (2) Recreation industry
- (3) Contractors who purchase Federal power from Glen Canyon Powerplant

e. One representative from each of the following DOI agencies as ex-officio non-voting members:

- (1) Bureau of Reclamation
- (2) Bureau of Indian Affairs
- (3) U.S. Fish and Wildlife Service
- (4) National Park Service

Members will be appointed to the AMWG by the Secretary, with input and recommendations from the above-referenced agencies, States, tribes, contractors for Federal power from Glen Canyon Dam, environmental organizations, and other stakeholders. These stakeholders may also recommend an alternate member for appointment by the Secretary. Members and alternates of the AMWG will be appointed for a 4-year term.

Members of the AMWG serve without compensation. However, while away from their homes or regular places of business, members engaged in AMWG or subcommittee business approved by the DFO may be allowed travel expenses, including per diem in lieu of subsistence, in the same manner as persons employed intermittently in Government service under section 5703 of Title 5 of the United States Code.

- 13. Ethics Responsibility:** No AMWG member, alternate member, or subcommittee member shall participate in any specific party matter including a lease, license, permit, contract, claim, agreement, or related litigation with the Department in which the member has a direct financial interest.
- 14. Subcommittees.** Subject to the DFO's approval, subcommittees may be formed for the purpose of compiling information or conducting research. However, such subcommittees must act only under the direction of the DFO and must report their recommendations to the full AMWG for consideration. Subcommittees must not provide advice or work products directly to the Agency.
- 15. Recordkeeping.** The records of the AMWG, and formally and informally established subcommittees of the AMWG, shall be handled in accordance with General Records Schedule 26, Item 2 or other approved Agency records disposition schedule. These records shall be available for public inspection and copying, subject to the Freedom of Information Act, 5 U.S.C. 552.



Secretary of the Interior

AUG 19 2011

Date Signed

AUG 23 2011

Date Filed