

General Planning Guidelines for Beach/Habitat Building Flows
as adopted by the AMWG, January 16, 1998

- 1) We have been tasked with developing ways to conserve sediment in the face of sustained high powerplant flows from Glen Canyon Dam. Given high inflow scenarios that trigger dam releases outside of normal operations, the Adaptive Management Work Group (AMWG) agrees that the conservation of sediment is desirable.
- 2) The Technical Work Group (TWG) shall work with appropriate scientific and resource management authorities to develop, and to put into operation, resource-based criteria for BHBFs. Copies of the criteria shall be provided to all members of AMWG and TWG.
- 3) All necessary consultations and permit requirements shall be accomplished pursuant to law, agency policy and practice in the most efficient manner possible. The respective AMWG agency representatives shall immediately initiate consultations to identify and expedite all administrative requirements (see attached timetable).
- 4) Three conditions need to be in place to implement a Beach/Habitat Building Flow (BHBF).
 - Hydrologic criteria must be met.
 - Resource criteria must be met.
 - Environmental and cultural compliance and consultations must be complete.
- 5) The AMWG recommends that, with the necessary hydrologic and resource criteria in place and all necessary compliance activities and consultations complete, that a BHBF will benefit downstream resources and should take place.
- 6) We recommend that the Grand Canyon Monitoring and Research Center (GCMRC) conduct appropriate monitoring and research of BHBF events. The GCMRC shall work with the TWG to develop and refine necessary research designs and to secure needed funds to carry out the scientific program.
- 7) The Bureau of Reclamation's representative shall immediately notify the Secretary's Designee and the GCMRC if the hydrologic criteria are met, and whether environmental compliance is complete. Upon notification that hydrologic criteria are met, the GCMRC shall immediately provide the Secretary's Designee with an evaluation of whether resource criteria are met and a recommendation for or against a BHBF.
- 8) The Bureau of Reclamation, working under authority delegated by the Secretary of the Interior, makes the decision on timing of a BHBF. The Bureau shall immediately notify all AMWG and TWG members of the decision and shall initiate public notification.