

**Socio-economics ad hoc group report to TWG
June 28, 2010**

TWG charge to ad hoc:

Review the final report of the GCMRC Socioeconomic Research Review Panel (dated February 26, 2010) and develop a recommendation for TWG or an update on progress for TWG review at its June 2010 meeting. Consider the technical feasibility and pros and cons of implementing the panel's recommendations. Also consider how to better utilize current resources in responding to the panel's recommendations.

The TWG Socio-economic Ad Hoc recommends to the TWG the following:

The TWG has received the report entitled "Final Report of the GCMRC Socioeconomic Research Review Panel" dated February 26, 2010 and has the following recommendations:

Base case analysis: Implement the report recommendation to complete base and change case studies for hydroelectric operations in FY 2010. The detailed description of the base case study will be prepared by GCMRC in collaboration with WAPA and appropriate experts (e.g., socio-economic panel), based on the description in the Socioeconomic Panel's report and any additional specifications by the TWG/AMWG. This base case study will include an analysis of "spill over" with the WECC. The base case and spill over analysis will be completed by WAPA and a report prepared at no cost to the AMP. The report will be submitted by WAPA to GCMRC for peer review. GCMRC will oversee the peer review process and use the Science Advisors (i.e., Dave Garrett or other expert) as needed. WAPA will incorporate changes into the report based on comments received from the peer review process.

Change case analysis (power modeling): Provide expertise within GCMRC to either contract for or run power models in FY-2010/11/12 (page 20) such that alternative hydrograph alternatives (prepared by the AMP or the DOI agencies) can be evaluated for impacts to the hydropower generation and costs. Include the funding and the need as a line item in the 2011/12 budget, workplan and hydrograph.

Economic value analysis: Specify in the 2011/12 GCMRC workplan a socioeconomic program and a budget line item to include the following:

For 2011

- Implement recreation surveys of Glen Canyon anglers and day-use rafters
- Identify tribes for specific surveys of preferences and attitudes
- Provide training to AMP stakeholders on non-use values

For 2012

- Conduct power flow studies that show the financial and economic consequences of Glen Canyon management alternatives on WAPA, WAPA customers and the Upper Basin Fund
- Continue recreation surveys (including whitewater rafters)
- Prepare surveys of tribal preferences and attitudes
- Conduct focus groups and piloting of non-use value survey (initiate OMB clearance)