

TWG 2/23-24/99
Attachment 3

BIOLOGICAL

- separate integrated water quality program to allow accounting
- need to address/resolve 'inadequate baseline" issue from symposium
- terrestrial vs. native fish funding
- fisheries database consolidation effect a high priority
- need to increase native fish funding, including PEP
- let GCMRC look at fishery ecosystem and form plan to address—if more money is required, use \$100k from unsolicited proposals
- pilot project to remove exotics in native fish reaches

LAKE POWELL

- a) Hydrogen sulfide levels
 - emphasize monitoring
 - no strong concern about 1.1a

- b) Stratification/Advective
 - done a lot of that, limit analysis, just monitoring
 - "black item"
 - scope definition through science
 - modeling required—BR/COE has model (monitoring required)
 - restrict scale

- c)
 - forebay scope concerns
 - evaluate additional information from various levels of scope—tradeoffs
 - is this continuation of current monitoring?

- d) Bays of Powell
 - lack of effect on releases
 - "black area"
 - nutrient budget?
 - scientific assessment needed

- e) Powell Temporary Budget
 - part of TCD? → Section 8
 - influences chemistry of Powell
 - ensure no overlap w/BR TCD work
 - target operation of dam

- f) Selenium
 - additional collection above BR level?
 - forebay only
 - no overlap

- g) Zoo Plankton Algae
 - science should address spatial/temporal resolution
 - forebay only
 - monitoring drive research in proposal
 - information may not be gathered if scope is limited to forebay
 - concern over financial scope of Lake Powell program

NOT ON MO/IN