



Core Monitoring Plan: Next Steps

Helen Fairley (USGS)
TWG Meeting, Phoenix, AZ
March 15, 2010

U.S. Department of the Interior
U.S. Geological Survey

TWG top priority issues/concerns

1. Expand description of Step 4: describe criteria & analyses that will be done before making final Core Monitoring recommendation
2. Conduct trade-off analyses / risk assessments to understand implications of choosing monitoring approaches with more/less accuracy, statistical precision, sampling intensity etc. – also budget implications of these choices
3. TWG needs to develop criteria for evaluating and approving long term core monitoring proposals



Other priority concerns

1. Overall size of monitoring budget
2. Monitoring tied to management strategies
3. Integration of tribal values
4. Lack of socioeconomic monitoring
5. Geographic scope (include tributaries)
6. Focus on monitoring dam effects



Policy issues (AMP Strategic Plan)

- New definition of core monitoring?
- Prioritization of AMP goals?
- Arbitrary limit on budget for monitoring?
- Flexibility to refine/prioritize AMP CMINS?
- Monitoring for GCPA / AMP vs. other purposes?
- Definition of Desired Future Conditions?
- Agreement on future management actions?



Next Steps

- GCMRC revising CMP in response to comments, workshop discussion, TWG chair recommendations:
 - Chapter 1: Intro/history (revised/shortened)
 - Chapter 2: General Framework (shortened)
 - Chapter 3: (New): Development of Individual Core Monitoring Plans and Management Strategy to Support Core Monitoring
 - Chapter 4: Core Monitoring Proposals (by Goal)
 - Chapter 5: Data Management, Quality Assurance, Reporting
- Revised CMP to be provided to TWG end of May, 2010

