

*AMP Strategic Plan Principles – Draft by AMWG Goals ad hoc.doc*

The Glen Canyon Dam Adaptive Management Work Group embraces the following principles. They guided development of the goals and management objectives for the Glen Canyon Dam Adaptive Management program (GCDAMP). These principles are:

1. The goals represent a set of desired outcomes that together will accomplish our Vision and achieve the purpose of the GCPA. Some of the objectives and actions that fall under these goals may not be the responsibility of the AMP, but are included here for completeness.
2. Much is unknown about the Colorado River ecosystem below Glen Canyon Dam and how to achieve adopted ecosystem management goals.
3. The Colorado River ecosystem has been irreversibly changed by the construction of Glen Canyon dam and the introduction of non-native species.
4. The Colorado River ecosystem is a managed ecosystem and will continue to be managed to benefit native and non-native resources, consistent with provisions of the "law of the river."
5. An ecosystem management approach, in lieu of an issues, species, or resources approach will guide efforts to develop and implement management objectives and to conduct associated monitoring and research activities.
6. The adaptive management process attempts to mimic appropriate ecosystem patterns and ecosystem processes, within the legal and management constraints of this regulated system, as a means for achieving adopted ecosystem goals. Some ecosystem patterns or ecosystem processes cannot be returned to their natural range of variability; however, elements of these processes and patterns may be able to mimic the natural range of variability.
7. When managing ecosystem processes within the natural range of variability is not the best solution to meet ecosystem goals, or is not possible, we will experiment with will be conducted to test other approaches.
8. Because management actions to achieve a goal may benefit one resource or value ~~may~~ and adversely affect another, those actions alternatives that benefit all resources and values will be pursued first. When this is not possible, actions that have a neutral impact, or as a last resort, actions that minimize negative impacts on other resources will be pursued, consistent with the final Glen Canyon Dam EIS and the Record of Decision.