

II. IDENTIFIED RESOURCE GOALS

As part of the original Technical Committee 13-Step Process, goal statements were requested from AGFD, ASP, BLM, USFWS, and the Corps. Input was also received from USBR and ADWR when they joined the Technical Committee. Table 3 is a consolidated list of resource goals identified by each agency during the process. Appendix C includes the specific goal statements identified by each agency. While the original verbiage in identified goal statements varied, many elements were common across agencies.

Table 3. Consolidated list of agency resource goals for the Bill Williams River corridor.

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- Restore, maintain, and enhance Bill Williams River Corridor ecosystem with emphasis on riparian and wetland habitats.
 - Enhance fish and wildlife habitat, including habitat for endangered and threatened species.
 - Provide habitat for migratory birds.
 - Preserve the wilderness character of designated wilderness areas.
 - Provide for high quality wildlife-oriented recreational opportunities.
 - Enhance recreational opportunities at Alamo Lake.
 - Maintain and enhance the quality of recreational and warmwater fishery at Alamo Lake.
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Goals identified by the Corps (Appendix C) include some unique to that agency which relate to administration of the dam project, but also indicate the commitment of the Corps to this coordinated, interagency process. These Corps goals include:

1. Develop a recommended reservoir water control plan which best meets the coordinated objectives of the Technical Committee, consistent with project authorized purposes, applicable post-construction authorities, and Corps water control guidance.
2. Seek Corps approval to implement the recommended plan.
3. Prepare an updated water control manual.

The matrix in Table 4 summarizes the commonality of elements in goal statements from the involved agencies. This commonality of broad spectrum interest in various resource groups assisted in blending resource prescriptions in the development of a water management plan.

Table 4. Matrix of agency resource or management concerns.

BWRCTC Member Agencies	Riparian Habitat	Wildlife Habitat	Endangered Species	Fishery	Recreation	Water Conservation	Flood Control
AZ Game & Fish	X	X	X	X	X		
AZ State Parks				X	X		
AZ Dept Water Res *						X	X
Bureau of Land Mgmt	X	X	X	X	X		
Bureau Reclamation	X	X	X			X	X
Corps of Engineers	X	X	X	X	X	X	X
US Fish & Wildlife	X	X	X	X	X		

* ADWR participated in the Technical Committee in an advisory role rather than an advocacy role.

III. FORMULATION OF ALTERNATIVE RESERVOIR OPERATION PLANS

The resource goals identified by the Technical Committee were grouped into one of the following five categories: riparian, fisheries, wildlife (including threatened and endangered species), recreation, and reservoir operations. The next step in the process was to model water management prescriptions to achieve each goal independent of others. To develop each of these prescriptions required additional technical support. The Technical Committee decided on a formulation/evaluation process that could be best carried out by forming five Technical Subcommittees based on the following resource categories:

- RIPARIAN
- FISHERIES
- WILDLIFE
- RECREATION
- RESERVOIR OPERATIONS

The Technical Subcommittees developed water operation recommendations that optimized benefits to their respective resource goals. Final reports from the five subcommittees are found in Appendices D-H, Volume II. The Technical Subcommittees provided recommendations for optimum Alamo Lake elevation(s) and optimum downstream flow regime by month.