



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
FISH AND WILDLIFE SERVICE  
ARIZONA ECOLOGICAL SERVICES STATE OFFICE  
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2-21-86-F-087

March 18, 1994

MEMORANDUM

TO: Regional Director, Bureau of Reclamation, Boulder City, Nevada

FROM: State Supervisor

SUBJECT: Amendment to the Biological Opinion/Conference Report on the Central Arizona Project, Water Exchange Project, Upper Verde River, Arizona

The May 30, 1990, biological opinion/conference report which concluded formal consultation/conference under the Endangered Species Act found that the proposed Central Arizona Project water exchange on the upper Verde River in Yavapai County, Arizona would not result in adverse modification of the proposed critical habitat of the threatened spinedace (Meda fulgida), if the reasonable and prudent alternative of the biological opinion were implemented. The proposed critical habitat for the spinedace was made final on March 8, 1994 (59 FR 10906-10915). This memorandum amends the biological opinion to convert the conference finding on the proposed critical habitat to a consultation finding that the proposed action is likely to adversely modify the designated critical habitat of spinedace and that implementation of the reasonable and prudent alternative of that opinion would remove the adverse modification.

No further section 7 consultation is needed unless changes in the project or available information indicate effects to the species or its critical habitat not considered in the original opinion/conference report, if other species or critical habitats have been listed in the project area since that opinion, or if the amount or extent of incidental take may be exceeded.

If we can be of further assistance, please contact Sally Stefferud or Tom Gatz.

Sam F. Spiller

cc: Regional Director, U.S. Fish and Wildlife Service, Albuquerque,  
New Mexico (AES)  
Director, U.S. Fish and Wildlife Service, Washington, D.C. (DES)  
State Supervisor, U.S. Fish and Wildlife Service, Albuquerque, New Mexico  
Project Leader, U.S. Fish and Wildlife Service, Pinetop, Arizona  
Project Manager, Bureau of Reclamation, Phoenix, Arizona  
Director, Arizona Game and Fish Department, Phoenix, AZ