



Richard

**UNITED STATES
DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
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December 16, 1994

In Reply Refer To:
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MEMORANDUM

TO: Regional Director, Bureau of Reclamation, Salt Lake City, Utah
(Attn: UC-770)

FROM: State Supervisor

SUBJECT: Status Report, Fish and Wildlife Coordination Act Intra-Agency Agreement (IA), Glen Canyon Environmental Studies, Fiscal Year 1994 (FY 94)

Attached is our status report for the period April 1994 - September 1994 for the following projects identified in our FY 94 Scope of Work. This report is being sent in accordance with the subject IA.

- Glen Canyon Environmental Studies Technical Teams
- Participation in Field Work
 - Avifauna Monitoring
 - Bald eagle surveys
 - Kanab ambersnail
- Fish and Wildlife Coordination Act (FWCA)
 - Meetings
 - Data and Literature reviews & Planning Aid Memorandum
 - Draft FWCA
 - Environmental Impact Statement (EIS) Team meetings

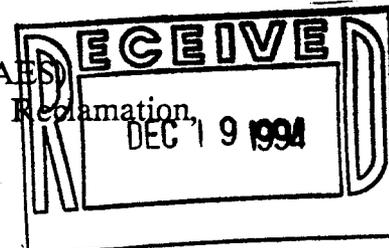
We appreciate the opportunity to provide planning assistance to the Bureau of Reclamation (Reclamation). If you have questions about a specific project, please contact Don Henry, Frank Baucom, or Don Metz.

Sam F. Spiller

Sam F. Spiller

Attachment

cc: Regional Director, Fish and Wildlife Service, Albuquerque, NM (AES)
Project Manager, Glen Canyon Environmental Studies, Bureau of Reclamation,
Flagstaff, AZ



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ENV-4.00
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INT 225 - project

PROGRESS REPORT

April 1994 through September, 1994

Item 1. Glen Canyon Environmental Studies (GCES) Technical Team

A. Progress to Date:

The Fish and Wildlife Service (Service) continues its involvement with the GCES technical teams including the Aquatic Coordination Team (ACT), Scientific Data Management, GCES Monitoring Evaluation, and other technical meetings.

We participated in the Multiple-Level Withdrawal Studies Technical Strategy meeting in Flagstaff, held on June 23, 1994.

We participated at the meeting of the Glen Canyon Environmental Studies Scientific Coordination Group on July 12, 1994 in Flagstaff.

We participated in the September 28, 1994, consultation meeting in Phoenix on the proposed experimental beach/habitat building flows.

B. Current Problems Which May Impede Progress:

None.

C. Work to be Performed:

We will continue to meet with GCES technical teams as they are scheduled.

Item 2. Participation in Field Work

Avian Monitoring

A. Progress to Date:

The Service has completed its involvement with the field work as agreed. To facilitate data processing and manipulation, we have developed a data entry application for use by the National Biological Survey's (NBS) Colorado Plateau Research Station. The data entry should begin soon. We are currently coordinating with the NBS with regard to the processing and interpretation of the data collected for the both the 1993 and 1994 field seasons.

B. Current Problems Which May Impede Progress:

None.

C. Work to be Performed:

All additional coordination is expected to be completed as planned.

Bald Eagle Surveys

A. Progress to Date:

None.

B. Current Problems Which May Impede Progress:

None.

C. Work to be Performed:

None.

Kanab Ambersnail

A. Progress to Date:

The Service continues to cooperate with the Arizona Game and Fish Department, National Park Service, and GCES to evaluate survey data. Information on available habitat and the effects of inundation are expected shortly.

B. Current Problems Which May Impede Progress:

None.

C. Work to be Performed:

Continue consultation and coordination as needed. A meeting is needed in January or February 1995 to review photos from the September 1994 survey trip and to establish objectives of the 1995 survey trip.

Southwestern Willow Flycatcher

A. Progress to Date:

The Service continues to coordinate with NBS Colorado Plateau Research Station on survey and monitoring needs of the southwestern willow flycatcher in Grand Canyon. Service personnel participated in three of the scheduled survey and monitoring trips during June and July.

B. Current Problems Which May Impede Progress:

None.

C. Work to be Performed:

Continue consultation and coordination as needed.

**Item 3. Fish and Wildlife Coordination Act (FWCA)
Meetings, Data & Literature Reviews, and Report**

A. Progress to Date:

Our final FWCA report was submitted to Reclamation on June 28, 1994.

B. Current Problems Which May Impede Progress:

None.

C. Work to be Performed:

We will continue to coordinate and consult with Reclamation as necessary on implementation of our recommendations.

EIS Team

A. Progress to Date:

We have attended Cooperating Agencies meetings, EIS Team meetings, and Aquatic Biology Subteam meetings in May, June, July, and August. Integration of native and endangered fish sections of Chapters 3 and 4 has necessitated more work and meetings than previously anticipated

B. Current Problems Which May Impede Progress:

Removal of experimental flows for native and endangered fish from the preferred alternative was not supported by the Service.

C. Work to be Performed:

We will continue to attend meetings and review documents and respond to comments related to the EIS.