



STATE OF UTAH
NATURAL RESOURCES
Utah Geological & Mineral Survey


Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Genevieve Atwood, State Geologist

606 Black Hawk Way • Salt Lake City, UT 84108 • 801-581-6831

October 18, 1984

MEMORANDUM

TO: Genevieve Atwood

FROM: Don Mabey 

SUBJECT: Division of Water Resources Dam Sites

In October 1982, Bruce Kaliser visited the Quail Creek dam site and raised several questions concerning the geology of the site in a memo to Dan Lawrence dated October 7, 1982. There have not been any follow-up requests for Bruce's advice as information on the site has been developed. We have heard second hand reports that geologic problems have been encountered since Bruce's visit.

We have also heard of problems at the Smith-Morehouse dam site. Bruce has not visited this site but did warn Dan Lawrence in an October 8, 1982 memo of inadequacies in the material on the geology of the site he had been given to review.

I think it is of utmost importance to the State, the Division of Water Resources and the Utah Geological and Mineral Survey that Bruce be kept informed of geologic information developed at all dam construction sites and that he be given the opportunity to examine the geologic conditions exposed during exploration and construction. I think this is particularly important because the Division of Water Resources does not have an experienced engineering geologist on their staff.

cc: Bruce N. Kaliser