

stream depletion for 1975 is about 4.2 million acre-feet and for the year 2030 is 5.8 million acre-feet. In comparison, the Upper Colorado River Commission records indicate that the Bureau's 1975 depletion figure will be exceeded by about 400,000 acre-feet as soon as presently authorized projects are completed and by about 800,000 acre-feet if the Upper Basin projects in this bill are authorized. The addition of non-Federal projects under active consideration could cause Upper Basin depletions to exceed the Bureau's estimate by more than 1,000,000 acre-feet in 1975.

The Department's position and reply to these questions relating to water supply will be among those sought during the forthcoming hearings.

Other information which the Committee would like to have relates to the amount of water which might be made available through conservation programs and improved uses of existing supplies within the Basin.

Also, the Committee needs to have the latest thinking of the Department with respect to studies for augmentation of the water supplies of the Colorado River. In this connection, we would like to be brought up to date on the studies which the Department has been conducting with respect to augmentation by desalination and weather modification.

Water quality in the Colorado River Basin is another matter we are interested in, particularly in view of the recent announcement by your Water Pollution Control Administration on water quality standards in the Colorado River Basin. Someone of your staff should discuss these standards in relationship to future development in the Basin.

The Committee would like to be brought up to date on any promising power developments incorporating pumped-back storage. We would also like to have a discussion of the Indian rights under the Supreme Court decree, *Arizona vs. California*, including the amounts of water involved for each State and the Department's responsibility for protecting the Indian water rights.

Lastly, we would like to have a statement of the Department's interpretation of its responsibilities under the authority and direction given in this legislation for operating all of the facilities on the River. I am referring, of course, to the criteria which must be established by the Secretary, in consultation with the States, in accordance with the specific requirements set out in the legislation.

There may, of course, be additional requests for information before or during the Subcommittee meetings.

With best wishes for the New Year, I am

Sincerely,

WAYNE N. ASPINALL,
Chairman.

Mr. JOHNSON. We are ready to hear from the Secretary.

STATEMENT OF HON. STEWART L. UDALL, SECRETARY OF THE DEPARTMENT OF THE INTERIOR; ACCOMPANIED BY KENNETH HOLUM, ASSISTANT SECRETARY FOR WATER AND POWER, AND FLOYD E. DOMINY, COMMISSIONER, BUREAU OF RECLAMATION

Secretary UDALL. Thank you, Mr. Chairman.

I think the record should show that we are using the 3-3-3 defense here this morning.

I would also like to say before beginning my statement that Chairman Aspinall's letter, as far as I am concerned, covered the waterfront, raised all the issues, and we have tried to be responsive to it. I can assure you we have spent a great deal of time preparing this statement for today.

In the interest of saving time, I am going to read the first 17 or 18 pages. I do not plan to read the entire statement—I will summarize highlights with regard to the final phase of this statement, if that is satisfactory with the committee. But I, of course, would like it to appear in the record in its entirety.