

Mr. DOMINY. He would have to plow it into his projections for future protection against floods.

Mr. UDALL. This is why we use flood flow frequency analyses whereby we extend the records to encompass the 50-year flood, the 100-year flood, and so forth, in all standard engineering projections?

Mr. DOMINY. This is right.

Mr. UDALL. Now, we have had a lot of talk here in these hearings about spills from Lake Mead and spills from Lake Powell. There is no suggestion that all of the Arizona water is going to come from spills, is there?

Mr. DOMINY. No; indeed not.

Mr. UDALL. The primary factor in regulating Mead is to meet your contract commitments for irrigation down below?

For example, am I correct in assuming that you do not hold water back to provide power needs?

Mr. DOMINY. No, sir. Since Glen Canyon has been completed we have adequate storage capacity to control the river. We release no water at either Glen Canyon or Hoover Dams strictly for power purposes. It is all released on the basis of requirements for diversion.

Mr. UDALL. We will just talk about spill.

I think I made the point when you testified previously on this legislation that the talk about spills emphasizes the importance of adequate sizing of the Arizona aqueduct. The bigger aqueduct Arizona has, within reasonable limits, the better able we would be to take more water and to utilize these spills and to prevent waste?

Mr. DOMINY. That is correct.

Mr. UDALL. And the bigger aqueduct we get, within reasonable limits, the more feasible and more beneficial the project is?

Mr. DOMINY. Yes. The big advantage of the central Arizona project over the average project is that it has a ground water reservoir which will continue in use. You can take water whenever it is available and put it on the surface and thus preserve the underground water for use in the years when there is not much surface water available.

Mr. UDALL. Has it ever been contemplated, in your planning, that the central Arizona aqueduct would have a full supply at all times and that it would always be running full?

Mr. DOMINY. No, sir. All of our projections have indicated that there would be an overall diminution of water supply with time. However, there would be years when water is adequate and there would be years when water is scarce.

Mr. UDALL. Taking all this into account, is it your professional judgment and the judgment of the Bureau that the central Arizona project is an engineeringly feasible project, a financially feasible project and a project that has a very favorable cost-benefit ratio?

Mr. DOMINY. Yes, sir; without qualification.

Mr. UDALL. None of the things that have been brought up in these hearings have shaken your faith in these conclusions?

Mr. DOMINY. No, sir.

Mr. UDALL. I will leave this water supply issue if I may cover one more point.

A person can actually make somewhat less favorable water supply assumptions than you have made and still come out with a feasible central Arizona project, can he not?