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isers of Gila Riiny diminution es by New, Mexico evaporation Ir nired for this prelity of the wa or losses of hydred upstream usa iver Development (2) [1]

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s to not prejudic rights are define

ny way necessa y Mr. Steve Roy It is the inten cord of the House

and related bill ion until we have F. SENNER, Jr

K. UDALL.

SENATE. Sciences, May 16, 1966. E SCIENCES.

rom Congressman the Hooker Dam

3(4)

an glad to concur in this memorandum since I understand that it has been granted in by Steve Reynolds, the State Engineer of the State of New Mexico. Sincerely yours,

CLINTON P. ANDERSON.

Mr. Rogers of Texas. Mr. Burton?

BURTON of Utah. I will reserve my time.

Mr. Rogers of Texas. Mr. Tunney? Mr. Tunney. I have no questions. Mr. Rogers of Texas. Mr. Wyatt?

Ir. WYATT. I would like to ask the gentlemen what your entitleat under the compact is now.

Ir. Reynolds. Under the upper Colorado River compact?

Mr. WYATT. Yes.

Mr. REYNOLDS. We estimate under the terms of the compact—and mating the water supply to give the upper basin 6.3 million acreper annum, rather than the 7.5, which it is nominally entitled towould make nominal at-site depletions of 770,000 acre-feet annually.

Mr. Aspinall. Will my colleague yield?

Mr. WYATT. Yes, sir.
Mr. Aspinall. This is what percentage of the upper basin

Mr. REYNOLDS. This is 111/4 percent of the upper basin entitlement, king allowances here, Mr. Chairman, for the salvage by use and the other effects that are reflected between the point of use and the int of measurement at Lee Ferry.

Mr. WYATT. Well, now, I am not certain that I understand you. What I was wanting to get for the record is the amount of your billement under the compact itself. I am not certain that you an-

ered that question. Perhaps you did. Mr. Reynolds. Eleven and a quarter percent of 7.5 million-7.5 million less the 50,000 allocated to Arizona by the compact is 838,000

Mr. WYATT. Now, do you know approximately what you are using

Mr. Reynolds. Approximately 100,000 acre-feet annually.

Mr. WYATT. What, approximately, will be the amount that you will using on all the projects that are authorized or built?

Mr. Reynolds. Does this include the Animas-La Plata?

Mr. WYATT. Yes, sir.

Mr. REYNOLDS. Then it will approximate 760,000 acre-feet annually, suming that the Secretary has contracted fully for the municipal-

industrial supply available in the Navajo Reservoir.
Mr. WYATT. The amount you will be using will still be less than

jour entitlement; is that correct? Mr. REYNOLDS. Yes, sir.

Mr. WYATT. I have nothing further. Mr. Rogers of Texas. Mr. Hansen?

Mr. Hansen. Mr. Chairman, with all the fine words of my colleague from Arizona, I would expect that one of these times, he might find his ace enshrined upon one of these totem poles.

I have no questions.

Mr. Rogers of Texas. Mr. Reinecke?

Mr. REYNOLDS. Yes, sir; now, I understand. And I am unable to give you that number at this moment. I can prepare it.

Mr. Aspinall. Would you prepare it for us-

Mr. REYNOLDS. Yes, sir.

Mr. Aspinall. At your convenience?

Mr. REYNOLDS. Yes, sir; I will be pleased to do that.

Mr. Aspinall. As quickly as possible, and I ask that the statement be placed in the record at this point.

Mr. Rogers. Without objection, it is so ordered.

(The information requested is as follows:)

AUGUST 27, 1965.

Hon. WALTER ROGERS, Chairman, Subcommittee on Irrigation and Reclamation, House Interior and Insular Affairs Committee,

DEAR CHAIRMAN ROGERS: At the hearing on H.R. 4671 and identical bills on August 26, Congressman Wayne Aspinall asked for projections of the amount of the New Mexico allocation of waters of the upper Colorado River system that would be available for use by the central Arizona project. The figures requested are as follows:

are	as follows:	Acre-jeek
Yea	r:	250, 000
	1975	15,000
	1990	0
	2000	0
	2030that with existing	

The foregoing figures are based on the estimation that with existing storage facilities New Mexico may deplete the flow of the San Juan River system by 760,000 acre-feet annually.

Sincerely yours,

S. E. REYNOLDS. New Mexico State Engineer.

Mr. Aspinall. Thank you very much, Mr. Chairman.

Mr. Rogers. Mr. Hosmer?

Mr. Hosmer. Is my understanding correct that the State of New Mexico had no objection to the lower basin project but it wants it conditioned on something else?

Mr. REYNOLDS. Yes, sir. Mr. Hosmer. In essence, you want to hold the lower basin project for ransom, for some water.

Mr. REYNOLDS. I think we want to hold up the progress until there

is an equitable apportionment of those waters.

Mr. Hosmer. You call it an equitable apportionment. I call if ransom.

Mr. Reynolds. Yes, sir.

Mr. Hosmer. Now, is it my understanding that this ransom amounts to 46,000 acre-feet of water a year?

Mr. REYNOLDS. I think that is about the upper limit, sir.

Mr. Hosmer. And your contention is that this ransom will not come out of any water that Arizona has but can be picked up through some sort of reservoir regulation or something.

Mr. REYNOLDS. No, sir. To be perfectly straightforward about it it would reduce the amount of water available to the central part of Arizona by that amount.

Mr. Hosmer. You mean the central Arizona project water.

Mr. REYNOLDS. Yes. That is, the central Arizona water, the effect of that on central Arizona would be a supply reduced by about that

amount, somewhat less than tha

Mr. Hosmer. Where is New 1 Mr. REYNOLDS. The Gila Rive River system flows at the New M

acre-feet per year, and we hold Mr. Hosmer. Well, there are service area in New Mexico, a over on the Gila River. Do years the central Arizona project to th

Mr. REYNOLDS. No, sir.

Mr. Hosmen (continuing). B Mr. REYNOLDS. No, sir; we the headwaters of the Gila Riv it up would be reflected at the San Carlos Irrigation District Reservoir would be reduced, l offset by the water imported to and by the additional supply m Buttes Reservoir.

Mr. Hosmer. Would it run

acre-feet?

Mr. REYNOLDS. No, sir. It Mr. Hosmer. No physical co Mr. REYNOLDS. It is an exch mon principle in western water

Mr. Hosmer. But somebod Reservoir for that water, are th

Mr. REYNOLDS. Yes.

Mr. Hosmer. Somebody in . Mr. REYNOLDS. The same 1 he central Arizona project.

Mr. Hosmer. Now, you said position.

Mr. REYNOLDS. Yes, sir.

Mr. Hosmer. I have a litt Supreme Court said that yo States have so much water, ar

Mr. REYNOLDS. Yes, sir. Mr. Hosmer. So it seems rather than the one you are se Can you give us a better fee Mr. REYNOLDS. Yes, I will

We think that there was a

ent uses. As Mr. Mann indicated, v show the Court that with I could be increased in New zona. The master's reaction his proposed decree on the might or might not ultim recommend that the decree ! were constructed, if there w