

ities and economics and so on when we get through. Then we can make the big decisions right in this room.

Mr. FOLEY. These two methods, desalting and weather modification, are the wave of the future, are they not, in the scientific application of producing additional water.

Secretary UDALL. As far as water is concerned, these are the two most hopeful things, yes.

Mr. FOLEY. Compared to that, the idea of moving water by means of aqueducts and tunnels was not new in the time of Caligula, is that not true?

Secretary UDALL. I would say this is true.

Mr. FOLEY. We are talking about Roman methods now.

Secretary UDALL. Romans, yes.

Mr. FOLEY. I would certainly not want this committee to be cast in the role of being unscientific or unprogressive or backward in its approach to these problems.

I want to go back, Mr. Commissioner, if I may, to your estimated cost of conveying 21½ million acre-feet of water from the Pacific Northwest. Is it your testimony on the record that this can be accomplished for \$150 an acre-foot?

Mr. DOMINY. No, sir; I merely said an aqueduct, to carry the same quantities of water from the Pacific Northwest as from the coast of California, based on our reconnaissance studies, would cost two or three times more than an aqueduct from the coast because of the length of the conveyance involved.

Mr. FOLEY. At a minimum; is that not true?

Mr. DOMINY. That is correct.

Mr. FOLEY. At a maximum, it would be many times that much.

Mr. DOMINY. And I also said that in my judgment, if you go to the Columbia, you would have to have a much larger aqueduct in order to reduce the cost per acre-foot.

Mr. SAYLOR. Mr. Commissioner, you were accused yesterday of science fiction in your report and since the gentleman from California is so much interested in things around Los Angeles, I would suggest that you consider looking at the present aqueduct that takes water from the Colorado and goes down to the District of Los Angeles and see whether or not you cannot put it on a seesaw so that one time, you can take water out of the Colorado River and have it flow north to Los Angeles and then, when you are diverting water out of the Pacific Northwest, tilt it to the other way and have it flow down into the Colorado. If we are going to get into science fiction, we might as well carrying things to its ultimate. You will probably find it is a great deal cheaper to do that than to build a whole new set of aqueducts running parallel to the ones already there now.

Mr. HOSMER. Will the gentleman yield?

Mr. FOLEY. I yield to the gentleman.

Mr. HOSMER. As long as we are having suggestions of that nature, I wonder if the Secretary would like a small appropriation for whips so he can beat his scientists into faster progress on these tilting aqueduct and weather modification and application of these other things we are talking about.

Secretary UDALL. I need money, not whips.