

Mr. McALEER. In the present modification of the project, that part of the project chargeable to the water supply for the park is 100 percent Federal. In the original project, the flood control portion of the project was 100 percent Federal.

Mr. CRAMER. You consider this water storage as compared with flood control; is that correct? This project?

Mr. McALEER. For the Federal purpose, the park; right.

Mr. CRAMER. Thank you.

I just could not tell from these figures.

Mr. JONES. Is water usually pumped or is it gravity flow? The water coming down from Lake Okeechobee to the Everglades National Park.

Colonel SEIDEL. Water moves out of the lake, sir, by pump.

Mr. JONES. How many pumping stations would you normally have from that distance?

Colonel SEIDEL. Once we get it out of the lake—over the levee and into the canal, sir, then we have very slow gravity flow. We do have some other control structures.

Colonel KELLY. It is all gravity, although pumps are being installed now, which will push it down. That is the part of the \$4 million interim plan that was authorized last year.

Colonel SEIDEL. Once we get it in the canal, sir, it is a very slow process of gravity. This is a very, very slight fall in this area. It is very level.

Mr. ROBERTS. Mr. Chairman, I am still not clear why we got in such a shape as far the the Everglades Park is concerned. It has been there 300 years and there has been plenty of water. What did we do to cause this? I think it is manmade cause, but what did we do? What caused the trouble to start with? What did we do to get the drain water out of there?

General NOBLE. We have a representative here from the National Park Service, sir. You may want to get his version.

Mr. CRAMER. I would rather have yours.

General NOBLE. Over the years in the development of southern Florida, a number of manmade works have been put into place, grounds have been drained, lands have been drained in order to develop them for agriculture, channels have been put in for drainage purposes, and for conveyance of water, and for irrigation. And it is the feeling of the people in the Park Service that the cumulative effect of all of these manmade drainage works has acted to the detriment of water supply to the park. It is admitted that in occasional years throughout eons of time there have been dry periods for the park. But the environment that is cherished, and the environment that motivated the Federal Government to establish the park in the first place is the wet environment. And if this wet environment is to be preserved, on the basis of our studies, we agree additional water has to be provided the park. And the only source of additional water is from this project. The exact amount of that water has been established by the Park Service. They feel that water in the order of 315,000 acre-feet is necessary. That amount of water has been embodied in this project as the quantity to be delivered for the park. The needs of southern Florida for irrigation, for municipal and industrial use, and others,