

into active consideration. If such factors are considered, there is no information available in the reports to determine how the decision was made.

The economics are similar in calculating the enhancement of fish and wildlife. It seems quite probable that in terms of total quantity of fish available in a given place man, through his various devices, can probably increase this amount, whether it is in a reservoir or in a stream. Fish in a reservoir, however, are of one type and one quality and in a free-flowing stream, another. What species or type of fish do fishermen seek—carp, catfish, bass, trout? Some species, which do not adjust to the increased temperature which so often results in water impoundments will be non-existent or reduced in supply.

Another interesting feature is that most organizations concerned with the healthy propagation of fish and wildlife, scenic beauty, and other water-based recreation interests, have been opposing most of the Corps' structures, since the Corps has been suggesting them in the Potomac River. There are those seeking economic gain, which the recreationist and fisherman will provide by his expenditures in attending such reservoirs, who urge this type of recreation development. Alas and alack, even these properly motivated individuals are often in for a shattering experience. The incident of Tuttle Creek, wherein the draw-down for purposes of navigation was so extreme that areas representing thousands of dollars of commercial investment for recreation purposes were abandoned. We are certain that this will be reported as an unusual and specific circumstance from which one should not generalize. We hasten to add, however, that the experience is far different than anticipated in many cases. We are aware that as population increases individuals will seek out all kinds of recreation opportunities. It is the relative proportion, however, that is critical. After the first few years good fishing in the reservoir tapers off to be minimal and unexciting. After the recreationist and boating enthusiast plods many yards through mud flats to reach the water, disenchantment sets in. It may be pointed out that the numbers of people, because of the population factor, may not have been significantly reduced. But what is always left unsaid is the economic opportunities and the genuine character of recreation that would have been occasioned and sought after, had the area not been so disrupted by impoundments.

We sincerely hope that in meeting the President's challenge of a model Potomac River basin that we not incur the costs, the burdens, the economic dislocation, the impact on states and localities for solutions, which in our judgment, can be met far better in ways other than proposed by these structures. Solutions that enhance the scenic beauty. Solutions that increase the quality and attractiveness of recreation opportunity. Solutions that lead to more pure water for the better propagation of fish and wildlife, as well as the enhancement of the health and environment of the communities in the Basin. Solutions that will indeed provide sufficient water for municipal and industrial uses. Solutions that are imaginative and constructive.

Despite our disagreements with the Corps' program as the subject of this hearing today, we would urge them profoundly to direct their attention to alternatives that we do not believe they have considered seriously. It would be our thought that if they would do this, perhaps they could achieve significant breakthroughs in planning complex river basins.

Mr. JONES. We will recess now until 2 o'clock.

(Thereupon, at 12:10 p.m., the subcommittee recessed, to reconvene at 2 p.m. of the same day.)

#### AFTERNOON SESSION

Mr. JONES. The subcommittee will come to order.

The purpose of our meeting this afternoon is to consider the four projects before the subcommittee located in the State of Florida.

FLORIDA PROJECTS—HILLSBOROUGH BAY; DADE COUNTY; MARTIN COUNTY;  
WATER RESOURCES FOR CENTRAL AND SOUTHERN FLORIDA

Mr. CRAMER. Mr. Chairman, I thank you for your courtesy. We have a very distinguished delegation from Florida who will testify on these projects. I appreciate them being here, and I think the