

Colonel SHAFFER. Yes, sir.

Mr. CLAUSEN. So you have an inneragency arrangement?

Colonel SHAFFER. Yes, sir.

Mr. JONES. Arcadia Reservoir, Deep Fork River, Okla.

ARCADIA RESERVOIR, DEEP FORK RIVER, OKLA.

Colonel SHAFFER. Mr. Chairman, this report is submitted in partial response to several congressional resolutions and a river and harbor act adopted or approved during the period 1945 to 1960.

Deep Fork River Basin is located in central Oklahoma and has a drainage area of 2,500 square miles.

There are no existing Federal flood control works in the Deep Fork River Basin.

The Chief of Engineers in his proposed report recommends construction of a dam and reservoir on Deep Fork River in the vicinity of Arcadia, Okla., for flood control, water supply, water quality control, and recreation at an estimated cost of \$24,900,000 for construction and \$105,700 annually for operation, maintenance, and major replacements.

Local interests have indicated a willingness and ability to meet the local cooperation requirements including assurances required by the Federal Water Project Recreation Act and the Water Supply Act of 1958, as amended, with respect to cost sharing.

The total estimated Federal cost is \$24,900,000 of which \$2,380,000 and \$455,000 would be reimbursed by local interests for water supply and recreation, respectively. Annual benefits are estimated at \$1,713,000 and annual costs of \$1,043,000 resulting in a benefit-cost ratio of 1.6.

The report is being submitted to the State of Oklahoma and interested Federal agencies. Upon receipt of the comments, the report of the Chief of Engineers will be sent to the Bureau of the Budget through the Secretary of the Army prior to its submission to Congress by the Secretary of the Army.

Mr. Chairman, this concludes my statement.

Mr. JONES. Thank you.

Next, we have the Little Blue River, vicinity of Kansas City, Mo.

LITTLE BLUE RIVER, VICINITY OF KANSAS CITY, MO.

Colonel SHAFFER. Mr. Chairman, members of the committee, this report is concerned with the flood and water conservation problems on the Little Blue River in the vicinity of Kansas City, Mo.

The basin has a drainage area of 224 square miles which includes a large portion of the rapidly urbanizing area of the Kansas City metropolitan complex.

The lower 7 miles of the Little Blue River have been improved and leveed as part of the Missouri River agricultural levee project.

The most severe flood occurred in 1961 inundating 13,200 acres and causing damages totaling \$870,000. With the increasing population and the progressive eastward urban expansion and development, future flood damages may be expected to become greater.

In contrast to the flood problem, low flows, caused by prolonged drought periods, have seriously reduced the natural waste assimilation capacity of the river and has created health and nuisance problems.

The Chief of Engineers recommends the construction of two multiple-purpose reservoirs, intermittent main stem realinement and