

Mr. JONES. Next we will have Col. George B. Shaffer, the Assistant Director of Civil Works for Plains Divisions, give his presentation.

STATEMENT OF HON. ARNOLD OLSEN, A REPRESENTATIVE IN CONGRESS FROM THE STATE OF MONTANA

Mr. OLSEN. Mr. Chairman, my attendance downstairs in the full committee is kind of necessary and for that reason I would ask unanimous consent to take No. 10 in this group first, that is the Papillion Creek and tributaries of Nebraska.

Mr. JONES. I will be glad to do that for you, Mr. Olsen.

Colonel Shaffer, this is your first appearance, as I understand it, before the Public Works Committee. We are pleased to have you, sir, and would you take the Papillion Creek and tributaries, Nebraska.

PAPILLION CREEK AND TRIBUTARIES, NEBRASKA

Colonel SHAFFER. Mr. Chairman, members of the committee, this report is prepared in response to resolutions of the Senate and House Public Works Committees adopted June 22 and September 3, 1964, respectively. The Papillion Creek Basin is located in the eastern portion of the State of Nebraska and drains an area of 402 square miles including the Metropolitan Omaha area.

Major floods in the basin are caused by high-intensity thunderstorms which produce sudden floods and cause extensive damages to the urban areas in the lower basin. During the 1964 flood, seven persons lost their lives by drowning.

The Chief of Engineers recommends the construction of a multiple-purpose system of 21 dams and reservoirs to provide urgently needed flood protection, recreation, fish and wildlife enhancement, and water quality control.

The total estimated Federal cost is \$26,800,000, of which \$1,866,000 would be reimbursed by local interests in accordance with the Federal Water Project Recreation Act. Annual benefits are estimated at \$2,607,000 and annual costs of \$1,322,600 giving a benefit-cost ratio of 2.

Comments from the State of Nebraska and other Federal agencies are favorable.

The Bureau of the Budget is not convinced that three of the reservoirs have been adequately supported as elements of the plan of improvement and therefore recommends against their authorization. Also, the Bureau recommends inclusion of specific language as part of any authorization as follows:

Provided: That prior to initiation of construction the Department of the Army will prepare an analysis of benefits and costs of the individual reservoirs to assure that each reservoir is economically justified, including such reformulation as may be necessary to comply with the Federal Water Project Recreation Act.

Subject to consideration of the above, the Bureau has no objection to the submission of the proposed report to the Congress.

The report is now being prepared for transmission to the Congress by the Secretary of the Army.

This concludes my statement, Mr. Chairman.

Mr. JONES. I recognize Mr. Olsen.

Mr. OLSEN. Mr. Chairman, I take special interest in this because our colleague, Glenn Cunningham, from Omaha, Nebr., has spoken to me about it several times.