

of Posten Bayou; the remaining alluvial lands are drained by Posten Bayou.

Local interests requested study of an alternative plan of improvement for flood control and drainage in the Posten Bayou, Ark., area, consisting of a channel wholly within Arkansas, generally parallel to the State line and extending from Posten Bayou to Red River.

After incorporation of the study into the "Red River Below Denison Dam, Comprehensive Basin Study," local interests requested that an interim report on Posten Bayou be submitted to Congress if a plan of improvement appeared to be economically feasible.

The Chief of Engineers in his proposed report recommends the modification of the existing project for Red River below Denison Dam to delete the plan of improvement for the Posten Bayou, Ark. and La., authorized by the Flood Control Act of August 3, 1955, and to provide in lieu thereof for headwater flood protection, the construction of a major outlet diversion channel, 2.5 miles long from Posten Bayou to the Red River, just above and generally parallel to the Louisiana-Arkansas State line; a gated outlet structure; and 1.2 miles of levees to tie into the Red River levee system.

Local interests have indicated their willingness to meet the requirements of local cooperation which are for local interests to:

(a) Provide, without cost to the United States, all lands, easements, and rights-of-way, including all borrow areas, and the relocation of buildings, roads, pipelines, and utilities necessary for the construction and functioning of the outlet, at a cost presently estimated at \$120,000;

(b) Hold and save the United States free from damages due to the construction works, including water rights claims;

(c) Maintain and operate all works after completion in accordance with regulations prescribed by the Secretary of the Army;

(d) Provide a cash contribution in the amount of 5.6 percent of the total construction cost, presently estimated at \$81,000, or construct such items of work as may be agreed upon by the Chief of Engineers and local interests;

(e) Prevent encroachment on improved channels or on ponding areas; and if ponding areas and capacities are impaired, provide substitute storage capacity or equivalent pumping capacity promptly without cost to the United States; and

(f) Construct or have constructed by others, the associated interior drainage works generally in accordance with the plan developed by the Soil Conservation Service, except that no construction in connection with impoundment of water is required.

The total estimated Federal cost is \$1,378,000. Annual benefits are estimated at \$168,700 and annual costs of \$71,200, resulting in a benefit-cost ratio of 2.4.

The report is in process to the States of Arkansas and Louisiana 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.

This concludes my statement, Mr. Chairman.

Mr. JONES. Thank you, Colonel.

The next presentation will be made by Col. Lewis A. Pick, Jr., Assistant Director of Civil Works for Pacific Division.