

SUPPLEMENT TO HEPPNER GAZETTE-TIMES

You are invited by the City of Heppner to attend a public meeting concerning the Willow Creek project, which will be held in the Morrow County Courthouse on Wednesday, January 5, 1972, at 7:30 P.M.

Congress recently appropriated funds to initiate preconstruction planning on the project and the Corps of Engineers have started their studies. The purpose of the meeting is to permit the public to express their views on the project, its purposes, or desirable modifications. The first stage of the Corps study will be a possible reformulation of the project based on current information and desires of the public. Colonel Connell, District Engineer of the Walla Walla District, will be there with members of his staff to discuss the project and current studies.

Below is a short description of the project as authorized by Congress, and brief plans and details are shown on the reverse side.

AUTHORIZED PROJECT: Willow Creek project was authorized by the Flood Control Act of 1965. The main feature of the project would be a rockfill dam about 155 feet in height with an overall length of about 1,700 feet. The dam would be located on Willow Creek directly upstream from Heppner and just downstream from the junction of Balm Fork and Willow Creek. The lake would have a gross storage capacity of 11,500 acre-feet: 1,300 acre-feet would be used for exclusive flood control; 7,900 acre-feet jointly used for flood control, irrigation, sports fishing and wildlife, and recreation; 300 acre-feet for water quality control; 100 acre-feet for municipal and industrial water supply; and the balance of 1,900 acre-feet for sedimentation, recreation, and fish survival. At maximum controlled elevation 2098 mean sea level, the lake would have a surface area of 224 acres. The storage at minimum lake elevation 2042 mean sea level would be 1,900 acre-feet with a surface area of 76 acres. The lake length on the Willow Creek arm at maximum and minimum elevations would be 1.45 and 0.62 miles, respectively. On Balm Fork the lake would extend 1.0 and 0.43 miles at maximum and minimum elevations, respectively.

The Willow Creek channel would be improved to provide a channel capacity of 1,500 cubic feet per second through the City of Heppner for a total distance of approximately 1-1/2 miles.