



STATE OF OREGON

County of MORROW

PERMIT to CONSTRUCT a RESERVOIR and to STORE for BENEFICIAL USE the PUBLIC WATERS

This is to certify that I have examined APPLICATION R-42065 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Morrow County Court, Courthouse, Heppner, Oregon, 97836 and U.S. Bureau of Reclamation, Box 043 - 550 W. Fort Street, Boise, Idaho 83707, phone (503)676-9233, for the construction of Willow Creek Reservoir and storage of water from Willow Creek for recreation and irrigation, a tributary of the Columbia River, to be maintained by appropriation under Application 67436, Permit 50064, for *

The dam will be LOCATED in the: E 1/2 of SW 1/4 and W 1/2 of SE 1/4 of Section 35, Township 2 South, Range 26 East, WM, in the County of Morrow.

The maximum height will be 165 feet above the stream bed or ground surface at the centerline. The top width will be 16.0 feet, slope of upstream face vertical, slope of downstream face 8:1, and height of dam above water line when full 15.0 feet.

The area submerged by the reservoir, when full, will be 268.0 acres, and the maximum depth of water will be 165.0 feet.

* recreation, and applications to be submitted for use of stored water for irrigation.

** water is otherwise available.

The dimensions of the spillway are: The bottom width of the spillway will be 380.0 feet. The top width of the spillway will be 380.0 feet. The distance between the crest of the dam and the crest of the spillway will be 15.0 feet.

The location and dimension of the outlet conduit will be: Old channel of stream. Outworks: 2-42" conduits to valve; 1-36" water quality conduit.

The dam is out of the channel.

The dam will be roller compacted concrete.

The right hereunder shall be limited to the storage of 13,250.0 acre-feet, being 3,500 af for irrigation and 9,750 af for recreation, annually during the nonirrigation season or when excess**
The PRIORITY DATE of this permit is April 7, 1966 for 10,200 af and August 17, 1983 for 3.050 af

Actual construction work shall begin on or before October 29, 1988, and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1989.

Witness my hand this 29th day of October, 1987.

/s/ WILLIAM H. YOUNG

WATER RESOURCES DIRECTOR

This permit, when issued, is for the beneficial use of water. By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan. It is possible that the land use you propose may not be allowed if it is not in keeping with the goals and the acknowledged plan. Your city or county planning agency can advise you about the land-use plan in your area.

APPLICATION R-42065

PERMIT

R10880