



## STATE OF OREGON

YAMHILL COUNTY

### PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-63821 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Larry N. Cummings of Route 1, Box 274, Amity, Oregon 97101, phone 835-2061, for the construction of the Shadowood Reservoir and storage of water from an unnamed stream to be appropriated under Application 63822, Permit 47002, for irrigation.

The dam will be LOCATED in the: SE 1/4 NW 1/4 of Section 24, Township 5 South, Range 4 West, WM, in the County of Yamhill.

The maximum height will be 9.9 feet above the stream bed or ground surface at the centerline. The top width will be 8.0 feet, slope of upstream face 3:1, slope of downstream face 2:1, and height of dam above water line when full 2.5 feet.

The area submerged by the reservoir, when full, will be 1.0 acre, and the maximum depth of water will be 8.0 feet.

The location and dimensions of the spillway are: North of dam. The bottom width will be 9.0 feet. The top width will be 15.0 feet. The distance between the crest of the dam and the crest of the spillway will be 2.5 feet.

The location and dimension of the outlet or bypass, and control works are: No conduit needed, intermittent stream is dry in the summer.

The structure is in the channel.

The dam will be earthfill construction.

The right hereunder shall be limited to the storage of 5.0 acre-feet.

The PRIORITY DATE of this permit is August 4, 1982.

Actual construction work shall begin on or before October 20, 1983 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1984. Extended to October 1987

WITNESS my hand this 20th day of October, 1982.

/s/ JAMES E. SEXSON  
WATER RESOURCES DIRECTOR

APPLICATION R-63821 "CERTIFICATE NO. 63761 PERMIT R 8498