

## STATE OF OREGON

**DOUGLAS COUNTY** 

## PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-63964 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Robert L. Thrush of PO Box 773, Jacksonville, Oregon 97530, phone 899-1651, for the construction of the Thrush Reservoir and storage of water from surface runoff to be appropriated under Application 63965, Permit 47097, for irrigation.

The dam will be LOCATED in the: SE 1/4 SE 1/4 of Section 12, Township 29 South, Range 9 West, WM, in the County of Douglas.

The maximum height will be 7.0 feet above the stream bed or ground surface at the centerline. The top width will be 10.0 feet, slope of upstream face 3:1, slope of downstream face 2:1, and height of dam above water line when full 2.0 feet.

The area submerged by the reservoir, when full, will be 1.25 acres, and the maximum depth of water will be 7.0 feet.

The location and dimensions of the spillway are: Around dam, at entry. The bottom width will be 12.0 feet. The top width will be 50.0 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: None. Reservoir is excavated.

The structure is out of the channel.

The dam will be earthfill construction.

The right hereunder shall be limited to the storage of 8.0 acre-feet.

The PRIORITY DATE of this permit is August 30, 1982.

Actual construction work shall begin on or before November 23, 1983 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1984.

WITNESS my hand this 23rd day of November, 1982.

/s/ JAMES E. SEXSON
WATER RESOURCES DIRECTOR

"CERTIFICATE NO. 66139 "

PERMIT R 8520