



## STATE OF OREGON

WASHINGTON COUNTY

### PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-62967 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Marvin H. and Joyce E. Mace of Star Route, Box 1035, Forest Grove, Oregon 97116, phone 357-4478, for the construction of a reservoir and storage of water from Fir Creek to be appropriated under Application 62968, Permit 46767, for irrigation and stock water.

The dam will be LOCATED in the: SE 1/4 SE 1/4 of Section 6, Township 1 North, Range 4 West, WM, in the County of Washington.

The maximum height will be 1.0 feet above the stream bed or ground surface at the centerline. The top width will be 4.0 feet, slope of upstream face 20:1, slope of downstream face 20:1, and height of dam above water line when full 0.0 feet. Portions of the storage area are to be excavated.

The area submerged by the reservoir, when full, will be 0.5 acre, and the maximum depth of water will be 4.0 feet.

The dimensions of the spillway are: The bottom width will be 50.0 feet. The top width will be 80.0 feet. The distance between the crest of the dam and the crest of the spillway will be 4.0 feet.

The location and dimension of the outlet or bypass, and control works are: Around reservoir; during the summer, direct flow will not be diverted for storage.

The structure is in the channel.

The dam will be earthfill construction and excavation.

The right hereunder shall be limited to the storage of 1.3 acre-feet, being 1.2 acre-feet for irrigation and 0.1 acre-foot for stock water.

The PRIORITY DATES of this permit are October 14, 1981 for 1.0 acre-foot and June 28, 1982 for 0.3 acre-foot.

Actual construction work shall begin on or before July 19, 1983 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1984.

WITNESS my hand this 19th day of July, 1982.

/s/ JAMES E. SEXSON

WATER RESOURCES DIRECTOR

"CERTIFICATE NO. 60653"

APPLICATION R-62967

PERMIT R 8442