



STATE OF OREGON

WASCO COUNTY

PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-61423 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Ingrid H. Arndt of 18911 SW Pilkington Road, Lake Oswego, Oregon 97034, phone 639-1665, for the construction of the Arndt Reservoir and storage of water from an unnamed stream to be appropriated under Application 61424, Permit 46969, for recreation.

The dam will be LOCATED in the: SE 1/4 NW 1/4 (Lot 12) of Section 18, Township 1 North, Range 12 East, WM, in the County of Wasco.

The maximum height will be 10.0 feet above the stream bed or ground surface at the centerline. The top width will be 15.0 feet, slope of upstream face 1:1, slope of downstream face 2:1, and height of dam above water line when full 3.0 feet, 6 inches.

The area submerged by the reservoir, when full, will be 0.75 acre, and the maximum depth of water will be 8.0 feet.

The location and dimensions of the spillway are: At right side of dam to the North. The bottom width will be 12.0 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 3.0 feet, 10 inches.

The location and dimension of the outlet or bypass, and control works are: 15 feet wide outlet on natural ground to the North.

The structure is in the channel.

The dam will be earthfill construction.

The right hereunder shall be limited to the storage of 3.2 acre-feet.

The PRIORITY DATE of this permit is March 20, 1981.

Actual construction work shall begin on or before October 7, 1983 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1984.

WITNESS my hand this 7th day of October, 1982.

/s/ JAMES E. SEXSON

WATER RESOURCES DIRECTOR

APPLICATION R-61423

PERMIT R 8491