



STATE OF OREGON

County of CLACKAMAS

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

This is to certify that I have examined APPLICATION R-68423 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Rodney N. Gradin of 5340 SE Chase, Gresham, Oregon, 97030, phone 663-3292, for the construction of Gradin Reservoir and storage of water from an unnamed stream, a tributary of Doane Creek, to be maintained and appropriated under Application 68424, Permit 49670, for recreation and irrigation.

The dam will be LOCATED in the: SE 1/4 NE 1/4 Section 33, Township 1 South, Range 4 East, WM, in the County of Clackamas.

The maximum height will be 9.0 feet above the stream bed or ground surface at the centerline. The top width will be 12.0 feet, slope of upstream face 3:1, slope of downstream face 2:1, and height of dam above water line when full 3.0 feet

The area submerged by the reservoir, when full, will be 1.5 acres, and the maximum depth of water will be 10.0 feet

The dimensions of the spillway are: The bottom width of the spillway will be 8.0 feet. The top width of the spillway will be 16.0 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 conduit will be: 12 inch corrugated metal pipe.

The dam is in the channel.

The dam will be earthfill construction.

* season or when excess water is otherwise available.

The right hereunder shall be limited to the storage of 6.0 acre-feet, being 4.0 acre-feet for recreation and 2.0 acre-feet for irrigation, annually during the nonirrigation *
The PRIORITY DATE of this permit is July 5, 1985.

Actual construction work shall begin on or before July 17, 1987, and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1988.

Witness my hand this 17th day of July, 1986.

/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-68423

"CERTIFICATE NO. 66274"

PERMIT R10620