



## 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-69021 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Robert James Lofgren of PO Box 5013, Oregon City, Oregon, 97045, phone 656-0596, for the construction of Lofgren Reservoir and storage of water from an unnamed stream, a tributary of Beaver Creek, to be maintained by appropriation of water under Application 69022, Permit 49976, for recreation.

The dam will be LOCATED in the: NW 1/4 NE 1/4 Section 13, Township 3 South, Range 1 East, WM, in the County of Clackamas.

The maximum height will be 9.9 feet above the stream bed or ground surface at the centerline. The top width will be 17.0 feet, slope of upstream face Vertical, slope of downstream face 2:1, and height of dam above water line when full 2.66 feet.

The area submerged by the reservoir, when full, will be 0.33 acre, and the maximum depth of water will be 7.2 feet.

The dimensions of the spillway are: The bottom width of the spillway will be 25.0 feet. The top width of the spillway will be 31.0 feet. The distance between the crest of the dam and the crest of the spillway will be 2.66 feet.

The location and dimension of the outlet conduit will be: 30 inch diameter pipe with 24" x 30" gate valve at bottom of Reservoir.

The dam is in the channel.

The dam will be concrete vertical face wall with earthfill behind construction.

The right hereunder shall be limited to the storage of 1.5 acre-feet annually during the nonirrigation season or when excess water is otherwise available. The PRIORITY DATE of this permit is February 25, 1987.

Actual construction work shall begin on or before June 23, 1988, and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1989.

Witness my hand this 23rd day of June, 1987.

/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.