

STATE OF OREGON

County of POLK

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

This is to certify that I have examined APPLICATION R-68102 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Crown Zellerbach Corporation, Forestry Research Division of PO Box 368, Wilsonville, Oregon 97070, phone 682-2141, for the construction of Eola Hills Reservoir and storage of water from an unnamed stream, a tributary of King Creek for irrigation, to be appropriated under Application 68103, Permit 48639,

The dam will be LOCATED in the: SW 1/4 SW 1/4 of Section 13, Township 6 South, Range 4 West, WM, in the County of Polk.

The maximum height will be 19.0 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 5.0 feet

The area submerged by the reservoir, when full, will be $5.7\,$ acres , and the maximum depth of water will be $12.8\,$ feet

The location and dimensions of the spillway are: Around the dam, the bottom width of the spillway will be 15.0 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 4.0 feet.

The location and dimension of the outlet conduit will be: The outlet works will consist of an inlet box with 8-inch shear gate and 8-inch CMP conduit to a 30-inch diameter CMP riser, an 18-inch CMP conduit will be the outlet conduit from the riser to the plunge pool.

The structure is in the channel.

The dam will be earthfill construction.

The right hereunder shall be limited to the storage of 36.7 acre-feet

The PRIORITY DATE of this permit is June 6, 1984

Actual construction work shall begin on or before August 14, 1985, and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1985.

Witness my hand this 14th day of August

, 1984 .

/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.

"CERTIFICATE NO.

62251