



STATE OF OREGON

County of BENTON

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

This is to certify that I have examined APPLICATION **R-68099** and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to George Horning of Route 3, Box 588, Corvallis, Oregon 97333, phone 753-3004, for the construction of Horning Reservoirs 1 and 2 and storage of waste water from a dairy, to be appropriated under Application 68100, Permit 49024 for irrigation,

The dam will be LOCATED in the: NW 1/4 NE 1/4 of Section 16, Township 14 South, Range 5 West, WM, in the County of Benton.

The maximum height will be **7.0** feet above the stream bed or ground surface at the centerline. The top width will be **10.0 feet**, slope of upstream face **2:1**, slope of downstream face **3:1**, and height of dam above water line when full **2.0 feet**

The area submerged by the reservoir, when full, will be **1.07 acres**, and the maximum depth of water will be **2.9 feet**

The location and dimensions of the spillway are: None.

The location and dimension of the outlet conduit will be: 6" PVC overflow pipe to be installed at HWL elevation.

The structure is out of the channel.

The dam will be earthfill construction.

The right hereunder shall be limited to the storage of **18.11 acre-feet**, being **9.11 af** in Reservoir 1 and **9.0 af** in Reservoir 2

The PRIORITY DATE of this permit is **December 10, 1984**.

Actual construction work shall begin on or before **December 28, 1985**, and shall thereafter be prosecuted with reasonable diligence and be completed on or before **October 1, 1986**.

Witness my hand this **28th** day of **December**, 19**84**.

/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-68099

"CERTIFICATE NO. 651607"

PERMIT

R10060