



STATE OF OREGON

County of DOUGLAS

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

This is to certify that I have examined APPLICATION R-68217 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to M.D. Berg, for the Bureau of Land Management of 777 NW Garden Valley Blvd., Roseburg, Oregon 97470, phone 672-4491, for the construction of McNabb Creek Reservoir and storage of water from McNabb Creek, a tributary of Olalla to be appropriated under Application 68218, Permit 49258 for fire control, watering timber haul roads, and mixing pesticide,
The dam will be LOCATED in the: NE 1/4 SW 1/4 of Section 11, Township 29 South, Range 7 West, WM, in the County of Douglas.

The maximum height will be 9.95 feet above the stream bed or ground surface at the centerline. The top width will be 12.0 , slope of upstream face 3:1 , slope of downstream face 3:1 , and height of dam above water line when full 4.0 feet

The area submerged by the reservoir, when full, will be 0.4 acres , and the maximum depth of water will be 10.0 feet

The location and dimensions of the spillway are: 60 inch culvert through dam in natural stream channel, an emergency overflow will be cut through natural material. Overflow is 16 feet wide, 2.5 feet lower than top of fill. Conduit is 330 feet South and 110 feet West of the Center 1/4 Corner of Section 11, Township 29 South, Range 7 West, WM, Douglas County, Oregon. Culvert is sized to pass 50-year flood.

The location and dimension of the outlet conduit will be: None.

The dam is in the channel.

Earthfill will be used to construct a dam over a 60 inch corrugated metal pipe. A flashboard riser will be used to bac, water.

The right hereunder shall be limited to the storage of 2.4 acre-feet, being 2.09 af for fire control, 0.3 af for watering roads, and 0.01 af for mixing pesticide
The PRIORITY DATE of this permit is October 31, 1984 .

Actual construction work shall begin on or before April 25, 1986 , and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 87 .

Witness my hand this 25th day of April , 19 85 .

/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-68217

"CERTIFICATE NO. 66163" PERMIT

R10419