



STATE OF OREGON

County of BAKER

PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-64410 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Norbert L. Sieg and Desmond D. Sieg of 139 South Foothill Drive, Baker, Oregon 97814, phone 523-4022, for the construction of Sieg's Ponds 1, 2, 3, and 4 and storage of water from surface drainage water collected by drain tiles, Pine Creek and Mill Creek, to be appropriated under Application 64411, Permit 47283, for supplemental irrigation.

The dam will be LOCATED in the: Pond 1 - NE 1/4 SW 1/4 of Section 21; Ponds 2, 3, and 4 - NW 1/4 SE 1/4 of Section 21, all within Township 8 South, Range 39 East, WM, in the County of Baker.

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

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

*The maximum height will be: Pond 1 - 9.0 feet; Pond 2 - 7.5 feet; Pond 3 - 7.0 feet; Pond 4 - 9.0 feet, above the streambed or ground surface at the centerline. The top width will be: Pond 1 - 9.0 feet; Pond 2 - 6.0 feet; Pond 3 - 8.0 feet; Pond 4 - 8.0 feet. The slope of the upstream face will be: Pond 1 - 2:1; Pond 2 - 2:1; Pond 3 - 2:1; Pond 4 - 3:1. The slope of the downstream face will be: Ponds 1, 2, 3, and 4 - 3:1. The height of dam above water line when full will be: Pond 1 - 2.5 feet; Pond 2 - 1.5 feet; Pond 3 - 2.5 feet; Pond 4 - 4.0 feet.

**Pond 1 - 1.7 acres and 10.5 feet; Pond 2 - 1.5 acres and 6.0 feet; Pond 3 - 1.3 acres and 4.5 feet; Pond 4 - 2.96 acres and 5.0 feet.

The location and dimensions of the spillway are: The bottom width of the spillway will be 6.0 feet for Pond 1; 4.0 feet for Pond 2; 5.0 feet for Pond 3; 6.0 feet for Pond 4, and the top width of the spillway will be 7.0 feet for Pond 1; 5.0 feet for Pond 2; 6.0 feet for Pond 3; 7.0 feet for Pond 4. The distance between the crest of the dam and the crest of the spillway will be 2.5 feet for Pond 1; 3.0 feet for Pond 2; 3.0 feet for Pond 3; 4 feet 6 inches for Pond 4.

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The right hereunder shall be limited to the storage of 28.97 acre-feet, being 9.12 acre-feet in Pond 1; 6.75 acre-feet in Pond 2; 3.9 acre-feet in Pond 3; 9.2 acre-feet in Pond 4 from surface drainage***
The PRIORITY DATE of this permit is October 4, 1982

Actual construction work shall begin on or before February 23, 1984 , and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 85 .
Complete application of the water to the proposed use shall be made on or before October 1, 19 86 .

Witness my hand this 23rd day of February , 19 83 .

/s/ JAMES E. SEXSON
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.

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ASSIGNED. See Misc. Rec., Vol. 7 Page 2790

ASSIGNED. See Misc. Rec., Vol. 8 Page 365

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The location and dimension of the outlet or bypass and control works are: Pond 1 - 15-inch galvanized pipe at base of dam; Pond 2 - 12-inch galvanized pipe at base of dam; Pond 3 - 12-inch galvanized pipe at base of dam; Pond 4 - 15-inch concrete pipe at base of dam. Control gates on upstream side of pipes.

The structures are out of the channel.

The dams will be earthfill construction.

***water collected by drain tiles with any deficiency in the quantity of water available for storage from surface drainage to be made up by diversion from Mill Creek and Pine Creek, provided the total volume diverted from Mill Creek and Pine Creek shall not exceed 28.97 acre-feet.

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