

## STATE OF OREGON

JACKSON COUNTY

## PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-63267 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Crystal Springs Packing Company, Inc., by Duane Culbertson, of 327 South Fir Street, Medford, Oregon 97501, phone 772-4298, for the construction of the Black Oak North Reservoir and Black Oak South Reservoir and storage of water from an unnamed intermittent drainageway, Hill Creek and Emigrant Creek, to be appropriated under Application 63268, Permit 46742, for frost protection.

The dams will be LOCATED in the: NW 1/4 SE 1/4 of Section 8, Township 38 South, Range 1 West, WM, in the County of Jackson.

The maximum height for each will be 9.5 feet above the stream bed or ground surface at the centerline. The top width for each will be 12.0 feet, slope of upstream face for each will be 2:1, slope of downstream face for each will be 3:1, and height of dam above water line for each, when full 2.5 feet.

The area submerged by Black Oak North Reservoir, when full, will be 1.5 acres, and the maximum depth of water will be 11.0 feet. The area submerged by Black Oak South Reservoir, when full, will be 1.2 acres, and the maximum depth of water will be 11.0 feet.

The location and dimensions of the Black Oak North Reservoir spillway are: Around left abutment. Bottom width, 12.0 feet; top width, 12.0 feet; depth, 2.5 feet. The location and dimensions of the Black Oak South Reservoir spillway are: Around right abutment. Bottom width, 12.0 feet; top width, 12.0 feet; depth, 2.5 feet.

The location and dimension of the outlet or bypass, and control works are: Black Oak North Reservoir - 6-inch diameter slide gate valve and 6-inch diameter ashpait coated c.m. pipe through the embankment at station 2+35; Black Oak South Reservoir - 6-inch diameter slide gate valve and 6-inch diameter ashphalt c.m. pipe through the embankment at station 5+00.

The structures are in the channel of the intermittent drainageway.

The dams will be earthfill construction.

The right hereunder shall be limited to the storage of 15.0 acre-feet, being 9.1 acre-feet in Black Oak North Reservoir and 5.9 acre-feet in Black Oak South Reservoir from an unnamed intermittent drainageway with any deficiency in the available supply at the unnamed intermittent drainageway to be made up by appropriation from Emigrant and Hill Creeks via Talent Irrigation Canal.

The PRIORITY DATE of this permit is February 17, 1982.

Actual construction work shall begin on or before July 13, 1983 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1984.

WITNESS my hand this 13th day of July, 1982.

/s/ JAMES E. SEXSON

WATER RESOURCES DIRECTOR

**APPLICATION R-63267** 

PERMIT R 8437

"CERTIFICATE NO. 64369"