

## STATE OF OREGON

COOS COUNTY

## PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-61485 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to James C. and Marion M. McBee of 88869 Evers Road, Elmira, Oregon 97437, phone 935-7326, for the enlargement of a reservoir constructed under Permit R-6381 and storage of water from Abe's Creek to be appropriated under Application 61486, Permit 46813, for supplemental irrigation, temperature control and flood harvesting of cranberries.

The dam will be LOCATED in the: NE 1/4 SW 1/4 of Section 11, Township 30 South, Range 15 West, WM, in the County of Coos.

The maximum height will be 9.9 feet above the stream bed or ground surface at the centerline. The top width will be 12.0 feet, slope of upstream face 1.5:1, slope of downstream face 1.5:1, and height of dam above water line when full 2.0 feet.

The area submerged by the reservoir, when full, will be 1.5 acres, and the maximum depth of water will be 10.0 feet.

The location and dimensions of the spillway are: A helf culvert 18 inches in diameter at center of dam. The distance between the crest of the dam and the crest of the spillway will be 30 inches.

The dimension of the outlet or bypass: Two 18-inch C.M. pipes.

The structure is in the channel.

The dain will be earthfill construction.

The right hereunder shall be limited to the storage of 3.6 acre-feet, being 1.2 acre-feet for supplemental irrigation, 1.2 acre feet for temperature control and 1.2 acre-feet for flood harvesting.

The PRIORITY DATE of this permit is July 20, 1982.

Actual construction work shall begin on or before August 16, 1983 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1984.

WITNESS my hand this 16th day of August, 1982.

/s/ JAMES E. SEXSON
WATER RESOURCES DIRECTOR

MINISTER, See MINI Rea, Vol. 8 Page 203