

MAR 10 1975

STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 48713

* Reservoir Permit No. **R 6389**

Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, Raymond E. Bagwell (Name of Applicant)

of Route 3, Box 1921 (Mailing address), Roseburg (City)

State of Oregon, 97470 (Zip Code), do hereby make application for a permit to construct the

following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation -----

1. The name of the proposed reservoir is no name

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed stream tributary of Elgarose Creek

tributary of-----

3. The amount of water to be stored is (1) 1.2; (2) 1.0 acre feet.

4. The use to be made of the impounded water is stockwater
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 1
(Give sections or townships to be submerged)

Tp. 27S, R. 7W, W.M., in the county of Douglas

(a) State whether situated in channel of running stream and give character of material at outlet

Clay outlet - stream is intermittent and only flows when it rains.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give

name and dimensions -----

6. The dam will be located in (1) NW $\frac{1}{4}$ NW $\frac{1}{4}$; (2) NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 1,
(Smallest legal subdivision)

Tp. 27S, R. 7W, W.M. The maximum height will be 10 feet above stream bed or ground

surface on center line of dam. The length on top will be (1) 75'; (2) 60' feet; length on

bottom (1) 20; (2) 15 feet; width on top both 8' feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2 $\frac{1}{2}$ feet.

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: both out of native clays

8. The location of wasteway with dimensions are as follows: (1) Earth - on original ground on right side flowing to another unnamed creek. Concrete lined. (2) - 2 1/2' deep - 30" bottom, 30" top widths. One 18" culvert on right side on original ground

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: None in #2 - 4" PVC with concrete seal blocks with gate valve. (All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be (1) 0.3; (2) 0.11 acres, with a maximum depth of water of (1) 10'; (2) 12 feet; and approximate mean depth of water (1) 4; (2) 9 feet.

11. The estimated cost of the proposed work is \$ 1,000

12. Construction work will begin on or before 10-1-75

13. Construction work will be completed on or before 10-1-76

Signature of applicant

STATE OF OREGON, } ss. County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

By ASSISTANT

Application No. *R 52837*

Reservoir Permit No. **R 6389**

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the *10th* day of *March*, 19*75*, at *8:00* o'clock *A*.M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of Reservoirs, on Page **R 6389**

State Engineer

Drainage Basin No. *16* page *374*
Fees *\$25.00*