

**RECEIVED**  
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STATE ENGINEER  
SALEM, OREGON

\* Reservoir Permit No. R 7438

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

I, Bureau of Land Management (Name of Applicant)

of P.O. Box 700 Vale, (Mailing Address)

State of Oregon 97918, 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 Lower Slaughter Gulch

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

tributary of South Fork Malheur River

3. The amount of water to be stored is 3.19 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 8  
(Give sections or townships to be submerged)

Tp. 23S, R. 38E, W.M., in the county of Malheur

(a) State whether situated in channel of running stream and give character of material at outlet  
not a running stream

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

6. The dam will be located in SE 1/4 NE 1/4, Sec. 8  
(Smallest legal subdivision)

Tp. 23S, R. 38E, W.M. The maximum height will be 14.6 feet above stream bed or ground surface on center line of dam. The length on top will be 270.2 feet; length on bottom triangular feet; width on top 12 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 4 feet.  
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

\* 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: A keyway will be excavated and filled with the best impervious material taken from a borrow area. The dam will be built in layers not to exceed eight inches and compacted with cat and carryall.

8. The location of wasteway with dimensions are as follows: Around West end of fill. (State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: NONE. (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 1.44 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 2.22 feet.

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

12. Construction work will begin on or before one year from date of permit.

13. Construction work will be completed on or before two years from date of permit.

Maxwell T. Reardon (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. R46723

Reservoir Permit No. R 7438

**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 18th day of February, 1974, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in Book No. .... of

Reservoirs, on Page .....

State Engineer

Drainage Basin No. 10 page 23B

Fees .....