

\* Reservoir Permit No. R 6448

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

I, Melvin L. Hall (Name of Applicant)

of Rt. 1, Box 95M (Mailing address), Stayton (City)

State of Oregon, 97383 (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

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

Mulkey Creek  
tributary of Stout Creek

3. The amount of water to be stored is 7 acre feet.

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

5. The location of the proposed reservoir will be in Sec. Township 9 12  
(Give sections or townships to be submerged)  
Tp. 9, R. 1 East, W.M., in the county of Marion

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

(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 SW 1/4 SE 1/4 1 mile N.W. of Mebama, Sec. 12  
(Smallest legal subdivision)  
Tp. 9 S., R. 1 East, 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 150 feet; length on bottom 10 feet; width on top 10 feet; slope on front or water side 3 to 1; slope on back 2 to 1; height of dam above water line when full 3 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: to be built to U.S. Dept. of Soil Conservation specifications. earth compacted

8. The location of wasteway with dimensions are as follows: Around end.  
(State whether over or around the dam)  
Concrete spillway 10' wide, & 36" corrugated steel pipe, through center of dam, with 6' dia. steel riser pipe.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 36" corrugated steel 14 gauge 60' long with 6' dia. riser pipe 7' long  
(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 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 7 feet.

11. The estimated cost of the proposed work is \$ 5,000<sup>00</sup>

12. Construction work will begin on or before July 1, 1974

13. Construction work will be completed on or before Oct. 1, 1976

Melvin L. Hall  
(Signature of applicant)

STATE OF OREGON, }  
County of Marion, } ss.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 6, 1976

WITNESS my hand this 6<sup>th</sup> day of February, 19 76

RECEIVED

MAR 15 1976

WATER RESOURCES DEPT  
SALEM, OREGON

James E. Sexson  
Director STATE ENGINEER

By Vestal R. Garner  
Vestal R. Garner ASSISTANT



Application No. R-53854  
Reservoir Permit No. R 6418

**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 15 day of January, 1976 at 1:46 o'clock P.M.

Returned to applicant:

Approved:

Recorded in Book No. \_\_\_\_\_ of R 6418 Reservoirs, on Page \_\_\_\_\_

State Engineer

Drainage Basin No. 2 page 50-0  
Fees 30.00

**R 6418**