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WATER RESOURCES DEPT.  
SALEM, OREGON

\* Reservoir Permit No. **R 6615**

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

I, Merlin Schweitzer  
(Name of Applicant)

of Pt. 1 Box 184, Monmouth  
(Mailing address) (City)

State of Oregon, 97361, 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 unnamed drainage way

tributary of Soap Creek Willamette River

3. The amount of water to be stored is 3.1 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. N.W. 1/4 N.W. 1/4 of Sec. 31  
(Give sections or townships to be submerged)  
Tp. 9S, R. 4W, W.M., in the county of Polk

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

(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 N.W. 1/4 N.W. 1/4, Sec. 31  
(Smallest legal subdivision)

Tp. 9S, R. 4W, W.M. The maximum height will be 9.8 feet above stream bed or ground surface on center line of dam. The length on top will be 30.5 feet; length on bottom 22 feet; width on top 10 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 2.5 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: Constructed of compacted clay material - no wave action anticipated

8. The location of wasteway with dimensions are as follows: around Pt. Abutment  
(State whether over or around the dam)  
16' bottom 22' Top Width depth 2 1/2'

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" conduit and valve 12" Trickle Tube  
(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 0.51 acres, see remarks  
with a maximum depth of water of 12 feet; and approximate mean depth of water 6.0 feet.

11. The estimated cost of the proposed work is \$ 7000.00

12. Construction work will begin on or before 6-1-77

13. Construction work will be completed on or before 10-1-78

[Signature]  
(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 .....

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

R 6615

Remarks: The water will be deep because the borrow material to build the dam will be excavated from the reservoir area.

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

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of a reservoir and storage of water from an unnamed stream to be appropriated under application No. 55399, permit No. 41807 for irrigation

The right hereunder shall be limited to the storage of 3.1 acre feet.

The priority date of this permit is March 2, 1977

Actual construction work shall begin on or before October 10, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979.

WITNESS my hand this 10th day of October, 1977

  
Water Resources Director

Application No. R-55398

Reservoir Permit No. R 6615

### 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 2<sup>nd</sup> day of March, 1977, at 10:45 o'clock A. M.

Returned to applicant:

Approved:

Recorded in Book No. .... of

Reservoirs, on Page .....

State Engineer

Drainage Basin No. 2 page .....

Fees 30<sup>00</sup>