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STATE ENGINEER  
SALEM OREGON

CERTIFICATE NO. 44921

\* Reservoir Permit No. R 6096

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

I, Donald C. Jesse (Name of Applicant)

of Route 2, Box 23 Hillsboro (Mailing address) (City)

State of Oregon, 97123 (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 SUMP

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed drainage ways tributary of Tualatin River

3. The amount of water to be stored is 8.64 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 13 (Give sections or townships to be submerged) Tp. 1S, R. 3W, W.M., in the county of Washington

(a) State whether situated in channel of running stream and give character of material at outlet in lowest part of basin in the unnamed drainage ways

(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 <sup>sump</sup> dam will be located in NE 1/4 N 1/4 & SE 1/4 N 1/4 (Smallest legal subdivision), Sec. 13, Tp. 1S, R. 3W, W.M. The maximum height will be <sup>(No dam)</sup> \_\_\_\_\_ feet above stream bed or ground surface on center line of dam. The length on top will be \_\_\_\_\_ feet; length on bottom \_\_\_\_\_ feet; width on top \_\_\_\_\_ feet; slope on front or water side 1 1/2 : 1 (Feet horizontal to 1 vertical); slope on back \_\_\_\_\_ (Feet horizontal to 1 vertical); height of dam above water line when full 0 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: Not applicable

8. The location of wasteway with dimensions are as follows: None needed  
(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 needed  
(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 2.78 acres, with a maximum depth of water of 13.2 feet; and approximate mean depth of water 9.8 feet.

11. The estimated cost of the proposed work is \$.....  
12. Construction work will begin on or before .....  
13. Construction work will be completed on or before .....  
*Completed*

(Signature of applicant)  
Donald C. Jesse

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 A. S. ...  
ASSISTANT

Remarks: The Reservoir site also receives backwater flooding  
from the Tualatin River

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 (sump) and the storage of water from an unnamed drainageway to be appropriated under application No. 49955, permit No. 37581, for irrigation and supplemental irrigation

The right hereunder shall be limited to the storage of 8.6 acre feet.

The priority date of this permit is January 8, 1973

Actual construction work shall begin on or before January 13, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

WITNESS my hand this 13th day of JANUARY 19 75

[Signature]  
STATE ENGINEER *Just as comp*

Application No. R-49954  
Reservoir Permit No. R 6096

**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 8<sup>th</sup> day of January, 1973, at 2:50 o'clock P. M.

Returned to applicant:

Approved:

January 13, 1975

Recorded in Book No. \_\_\_\_\_ of

Reservoirs, on Page R 6096

CHRIS J. WHEELER  
State Engineer

Drainage Basin No. 3 page 62815

Fees 20.00